

Application of SAN DIEGO GAS & ELECTRIC  
COMPANY (U 902 E) For Authority To  
Update Marginal Costs, Cost Allocation,  
And Electric Rate Design.

Application: 15-04-012  
Exhibit No.: SDG&E-02

**PREPARED DIRECT TESTIMONY OF  
CHRISTOPHER SWARTZ**

**CHAPTER 2**

**ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY IN  
SUPPORT OF SECOND AMENDED APPLICATION**

**CHAPTER 2**

**BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA**

**December 1, 2015 February 9, 2016**



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1 ~~testimony also addresses the transition path to bring non-Residential California Alternate Rates~~  
2 ~~for Energy (“CARE”) discounts within legislative compliance levels of 30-35%.~~ Lastly, my  
3 testimony will provide SDG&E’s updated cost studies for streetlighting rates and propose a  
4 framework for a new dimmable streetlight rate option.

5 My testimony supports SDG&E’s request for approval from the California Public  
6 Utilities Commission (“Commission”) of:

7 1. SDG&E’s updated revenue allocations.

- 8 • Updates to revenue allocations for (1) Distribution, (2) Commodity, (3) CTC,  
9 (4) PPP, which includes low income programs CARE and Energy Savings  
10 Assistance Program (“ESAP”), Energy Efficiency (“EE”), and Electric  
11 Program Investment Charge (“EPIC”), and (5) LGC.  
12 • Proposes a three-year transition path for the revenue allocations of  
13 Distribution and Commodity.

14 2. Rate design changes to current rates to reflect movement towards more cost-based  
15 rates.<sup>3</sup>

- 16 • Proposes to move recovery of programs currently recovered in Distribution  
17 rates, specifically California Solar Initiative (“CSI”) and Self Generation  
18 Incentive Program (“SGIP”) costs from distribution rates to PPP rates,  
19 consistent with other programs funding state policy objectives.  
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<sup>3</sup> SDG&E proposes no change to the Smart Pricing Program (“SPP”) adder for Small Commercial to continue to recover 58% of generation capacity costs at this time and the SPP adder for Small Agricultural to continue to recover 40% of generation capacity costs at this time.

- 1 • Proposes a transition path for moving business customers' Monthly Service  
2 Fee ("MSF")<sup>4</sup> towards full recovery of distribution customer costs.
  - 3 • Proposes a transition path to move the recovery of distribution demand  
4 charges towards 100% non-coincident demand ("NCD") for customers with  
5 distribution demand charges.
  - 6 • Updates commodity rates and presents bill impacts to reflect proposed Time-  
7 Of-Use ("TOU") periods presented in the direct testimony Mr. Anderson  
8 (Chapter 3).
  - 9 • Proposes a transition path to move the recovery of peak generation capacity  
10 costs towards full recovery through a peak demand charge for customers with  
11 a commodity on-peak demand charge.
  - 12 • Proposes a transition path to move the on-peak/off-peak ratios towards cost-  
13 based levels for the TOU energy rates of both Small Commercial and Small  
14 Agricultural customers.
- 15 3. Elimination of closed legacy rate schedules
  - 16 4. Introduction of new cost-based customer options
- 17 • Proposes an option for Small Commercial customers that will provide greater  
18 bill stability for customers who have less flexibility to change their energy use  
19 (e.g., Increasing fixed charges).
  - 20 • Proposes to re-open and refresh Schedule A-TOU to provide non-residential  
21 customers with demand less than 40 kW a relevant rate option with lower  
22 demand charges.

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<sup>4</sup> SDG&E's electric tariffs currently use the term Basic Service Fee ("BSF") instead of MSF to describe the charge billed to customers to recover customer-related distribution costs.

- Proposes a more cost-based option for Medium/Large Commercial and Industrial (“M/L C&I”) customers
- Proposes a new cost-based option for residential electric vehicle customers with a fixed charge and lower energy rates

~~5.~~ Non-Residential CARE compliance with Assembly Bill (“AB”) 327

- ~~• Proposes a change to the current discount to remove the discount from rate to a single line item discount and a transition path to bring the Non-Residential CARE discount within legislative range reaching 35% by 2020.~~

~~6.5.~~ Compliance with Assembly Bill (“AB”) 2218 and Public Utilities Code (“PUC”) Section 739.3

- Proposes a new line item discount of 20% for qualifying foodbanks as defined under PUC Section 739.3

~~7.6.~~ Other rate design proposals

- Proposes a transition path for the reduction in Peak-Time-Rebate (“PTR”) incentives, which had been deferred from SDG&E’s 2015 Rate Design Window (“RDW”) Application (“A”) A.14-01-027, with eventually eliminating the program.
- Proposes to eliminate of current under/over collection requirements to retain under/over collections associated with dynamic pricing rate incentives within the customer class eligible for the specific dynamic pricing rate now that all customer classes have dynamic pricing rates.
- Proposes that the Commission find the updated streetlighting cost studies are reasonable and should be adopted.



- Proposes the framework for a new rate option for dimmable lights which will reduce the usage applied to their electric energy commodity charge by the amount of kWh dimmed.
- Proposes to close Schedule LS-1 Class C rates to new customers.
- Proposes the removal of an obsolete light type for Schedule LS-1
- Presents the study results from treating Schedule A-TC as a separate customer class for revenue allocation purposes, in accordance with the TY 2012 GRC Phase 2 Partial Settlement Agreement adopted by D.14-01-002.<sup>5</sup>

The rates presented will reflect updates for marginal cost studies of Mr. Saxe (Chapter 6) and Mr. Shaughnessy (Chapter 7), 2016 TY sales of Mr. Schiermeyer (Chapter 4), TOU periods of Mr. Anderson (Chapter 3), and SDG&E's allocation proposals set forth herein. In addition, the rates presented in my testimony will reflect residential rate structures consistent with D.15-07-001.

D.15-07- 001 approved, among other things, the glidepath for residential tiered rates through 2019. As such, SDG&E makes no new proposals in this proceeding to make adjustments to residential tiered rates but does reflect compliance with D.15-07-001 in the residential rates presented in this filing. Advice Letter ("AL") 2784-E<sup>6</sup> reflects SDG&E's compliance with D.15-07-001 and includes SDG&E's approved: (1) tier consolidation glidepath, (2) baseline allowance reduction glidepath, (3) Residential CARE average effective discount glidepath and (4) minimum bill changes. AL 2784-E is provided as Attachment Q for reference.

My testimony is organized as follows:

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<sup>5</sup> TY 2012 GRC Phase 2 (A.11-10-002) October 4, 2012 Partial Settlement Agreement, Section 3.E – Schedule A-TC, p. 10.

<sup>6</sup> AL 2784-E filed September 1, 2015 is pending Commission approval.  
<http://regarchive.sdge.com/tm2/pdf/2784-E.pdf>

- 1 • **Section II – Overview of SDG&E Rates;**
- 2 • **Section III – Revenue Allocations;**
- 3 • **Section IV – Movement Towards more Cost-Based Rates;**
- 4 • **Section V – Elimination of Rate Schedules that are No Longer Applicable;**
- 5 • **Section VI – New Customer Options;**
- 6 • ~~Section VII – Expanded CARE Compliance with Assembly Bill (“AB”) 327;~~
- 7 • **Section VII – Food Bank Rate Assistance Program;**
- 8 • **Section VIII – Other Rate Design Proposals;**
- 9 • **Section IX – Streetlighting Updates;**
- 10 • **Section X – Summary and Conclusion; and**
- 11 • **Section XI – Statement of Qualifications.**

12 My testimony also contains the following attachments:

- 13 • **Attachment A – Glossary of Acronyms;**
- 14 • **Attachment B – Description of Current Rate Schedules;**
- 15 • **Attachment C - Present Rates;**
- 16 • **Attachment D – Proposed Rates for Year 1;**
- 17 • **Attachment E – Illustrative Bill Impacts for Year 1;**
- 18 • **Attachment F – Proposed Rates for Year 2;**
- 19 • **Attachment G – Illustrative Bill Impacts for Year 2;**
- 20 • **Attachment H – Proposed Rates for Year 3;**
- 21 • **Attachment I – Illustrative Bill Impacts for Year 3;**
- 22 • **Attachment J – Comparison of Present and Proposed Rates for Year 1;**
- 23 • **Attachment K – Comparison of Present and Proposed Rates for Year 2;**

- 1 • **Attachment L – Comparison of Present and Proposed Rates for Year 3; and**
- 2 • **Attachment M – Compliance Requirement to present Schedule A-TC as a**
- 3 **separate class.**
- 4 • **Attachment N – Summary of Updates**
- 5 • **Attachment O – Cumulative Illustrative Bill Impacts**
- 6 • **Attachment P – Customer Affidavit for Food Bank Rate Assistance Program**
- 7 • **Attachment Q – AL 2784-E - Submittal of SDG&E’s proposed Glidepath and**
- 8 **Bill Impacts for Tier Consolidations in Compliance with Ordering Paragraph 5**
- 9 **of D.15-07-001**

10 Revenue allocation proposals, rate design proposals, and customer bill impacts presented  
 11 in this Application are compared against current rates effective November 1, 2015,<sup>7</sup> and the  
 12 illustrative rates presented are revenue-neutral to current effective rates adjusted for updated  
 13 2016 TY sales.<sup>8</sup>

14 **II. OVERVIEW OF SDG&E RATES**

15 SDG&E’s rates consist of the following components: (1) Transmission; (2) Distribution;  
 16 (3) PPP; (4) Nuclear Decommissioning (“ND”); (5) CTC; (6) LGC; (7) Reliability Services  
 17 (“RS”); (8) the Total Rate Adjustment Component (“TRAC”); (9) Department of Water  
 18 Resources Bond Charge (“DWR-BC”); and, (10) Commodity.<sup>9</sup> In addition, rates now include  
 19 Greenhouse Gas costs as well as Greenhouse Gas allowance revenues. No changes are proposed  
 20 for ND and DWR-BC rate components or for transmission and RS rates which are subject to

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<sup>7</sup> See SDG&E Advice Letter (“AL”) 2791-E-; [references to current rates in this testimony reflect rates effective as of 11/1/2015.](#)

<sup>8</sup> Slight differences in the presentation of class average rates or revenues are due to changes in authorized sales. The class average rates and revenues presented in this Application reflect present revenues being calculated based on current rates and proposed sales.

<sup>9</sup> Includes DWR Credit.

1 Federal Energy Regulatory Commission (“FERC”) jurisdiction. Finally, no structural changes  
2 are being proposed for TRAC. However, because the TRAC rate component is designed to  
3 maintain total Residential rates consistent with D.15-07-001, TRAC rates will change as a result  
4 of SDG&E’s allocation and rate design proposals in this proceeding because of the impact to  
5 total Residential rates, which are described in greater detail below.

### 6 **III. REVENUE ALLOCATIONS**

7 Revenue allocation is the assignment of authorized revenue requirements to customer  
8 classes. SDG&E has five customer classes for the determination of revenue allocations:

- 9 1. Residential,
- 10 2. Small Commercial,
- 11 3. M/L C&I,
- 12 4. Agricultural, and
- 13 5. Streetlighting.

14 Revenue allocations to these five customer classes are defined differently by rate  
15 component and also differently by categories within given rate components. The revenue  
16 allocations for the ten different rate components provided in Section II above are determined in  
17 various proceedings. In this proceeding, SDG&E proposes updates to the revenue allocations for  
18 the following rate components: (1) Distribution; (2) Commodity; (3) CTC; (4) PPP; and, (5)  
19 LGC.<sup>10</sup> SDG&E’s current Distribution, Commodity, and CTC revenue requirement allocations  
20 are based on allocations agreed to in settlement and adopted by the Commission in D.14-01-002,  
21 SDG&E’s TY 2012 GRC Phase 2 decision. In addition, SDG&E proposes to remove CSI and

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<sup>10</sup> SDG&E proposes no changes to the allocation of costs related to Demand Response programs at this time in this proceeding. In accordance with the Joint Assigned Commissioner and Administrative Law Judge’s Ruling Providing Guidance for 2017 Demand Response Programs and Activities Proposal Filings, issued on September 15, 2015 in Rulemaking 13-09-011, SDG&E ~~will be making a filing no later than February 1, 2016~~ filed its 2017 Demand Response Programs and Budgets proposal on February 1, 2016 requesting Commission approval for 2017 demand response program and bridge funding authorization. SDG&E will address the cost causation guidance provided in Ordering Paragraph 8 of D.14-12-024 in that filing.

1 SGIP from recovery in distribution rates to recovery in PPP rates. The proposed update to  
 2 revenue allocations for Distribution, Commodity, CTC, PPP, and LGC are discussed in more  
 3 detail below.

4 **A. Distribution**

5 SDG&E proposes to update the distribution revenue allocation to reflect the updated  
 6 distribution marginal cost studies as presented in the testimony of Mr. Saxe (Chapter 6). The  
 7 cost basis for the distribution revenue allocation by customer class, presented in the testimony of  
 8 Mr. Saxe,<sup>11</sup> is presented in Table CS-1 below. Table CS-1 presents the distribution marginal cost  
 9 allocation factors by customer class, and the allocation of distribution revenues to each customer  
 10 class based on the distribution marginal cost allocations factors. Table CS-1 presents the  
 11 resulting distribution revenue allocations by customer class.

12 **Table CS – 1: Distribution Revenue Allocation Update<sup>12,13</sup>**

	<b>Current (\$000)</b>	<b>Current (%)</b>	<b>Updated Allocation (\$000)</b>	<b>Updated Allocation (%)</b>	<b>Percentage Change (%)</b>
<b>Residential</b>	678,801	47.61%	772,652	54.19%	13.83%
<b>Small Commercial</b>	180,828	12.68%	204,906	14.37%	13.32%
<b>M/L C&amp;I</b>	537,227	37.68%	423,940	29.74%	-21.09%
<b>Agricultural</b>	19,030	1.33%	15,000	1.05%	-21.18%
<b>Streetlighting</b>	9,831	0.69%	9,219	0.65%	-6.22%
<b>System</b>	1,425,717	100%	1,425,717	100%	0%

13 In recognizing the potential bill impacts these changes to the distribution revenue  
 14 allocations may create for Residential and Small Commercial customers, SDG&E proposes to

<sup>11</sup> Prepared Direct Testimony of William Saxe, Chapter 6, Attachment B.2.

<sup>12</sup> Excludes miscellaneous programs recovered through distribution rates, specifically CSI, SGIP, and Demand Response (“DR”) currently recovered in distribution rates.

<sup>13</sup> The Total Distribution Revenue Requirement dollars for Current and Updated is the distribution revenues collected in rates effective November 1, 2015, pursuant to AL 2791-E and does not reflect any adjustment for 2016 TY sales.

1 mitigate potential customer impacts through a 3-year transition to reach cost-based allocation  
2 levels for distribution, as presented in Table CS-2.

3 **Table CS – 2: Distribution Revenue Allocation Proposal<sup>14</sup>**

	<b>Current (%)</b>	<b>Year 1 (%)</b>	<b>Year 2 (%)</b>	<b>Year 3 (%)</b>	<b>% Change Comparing Year 3 to Current</b>
<b>Residential</b>	47.61%	49.81%	52.00%	54.19%	13.83%
<b>Small Commercial</b>	12.68%	13.25%	13.81%	14.37%	13.32%
<b>M/L C&amp;I</b>	37.68%	35.03%	32.38%	29.74%	-21.09%
<b>Agricultural</b>	1.33%	1.24%	1.15%	1.05%	-21.18%
<b>Streetlighting</b>	0.69%	0.68%	0.66%	0.65%	-6.22%
<b>System</b>	100%	100%	100%	100%	0.00%

4 **B. Commodity**

5 SDG&E proposes to update the commodity revenue allocation to reflect the updated  
6 commodity marginal cost studies as presented by the testimony of Mr. Shaughnessy (Chapter 7).  
7 The cost basis for the commodity revenue allocation by customer class, presented in the  
8 testimony of Mr. Shaughnessy,<sup>15</sup> is presented in Table CS-3 below. Table CS-3 presents the  
9 commodity marginal cost allocation factors by customer class. Table CS-3 also presents the  
10 proposed allocation of commodity revenues to each customer class based on the marginal  
11 commodity cost allocations factors. The information in Table CS-3 presents the resulting  
12 commodity revenue allocations by customer class based on the proposed TOU periods.

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<sup>14</sup> Excludes miscellaneous programs recovered through distribution rates, specifically CSI, SGIP, and DR currently recovered in distribution rates.

<sup>15</sup> Prepared Direct Testimony of Jeffrey Shaughnessy, Chapter 7, Attachment B.

**Table CS – 3: Commodity Revenue Allocation Proposal<sup>16,17</sup>**

	<b>Current (\$000)</b>	<b>Current (%)</b>	<b>Updated Allocation (\$000)</b>	<b>Proposed (%)</b>	<b>Percentage Change (%)</b>
<b>Residential</b>	841,005	45.69%	896,636	48.71%	6.61%
<b>Small Commercial</b>	208,680	11.34%	217,730	11.83%	4.34%
<b>M/L C&amp;I</b>	755,115	41.02%	687,248	37.33%	-8.99%
<b>Agricultural</b>	28,163	1.53%	30,201	1.64%	7.23%
<b>Streetlighting</b>	7,808	0.42%	8,957	0.49%	14.71%
<b>System</b>	1,840,772	100.00%	1,840,772	100.00%	0.00%

In recognizing the potential bill impacts these changes to the commodity revenue allocations may create for customers, SDG&E proposes to mitigate potential customer impacts through a 3-year transition to reach cost-based allocation levels for commodity, as presented in Table CS-4.

**Table CS – 4: Commodity Revenue Allocation Proposal**

	<b>Current (%)</b>	<b>Year 1 (%)</b>	<b>Year 2 (%)</b>	<b>Year 3 (%)</b>	<b>% Change Comparing Year 3 to Current</b>
<b>Residential</b>	45.69%	46.70%	47.70%	48.71%	6.61%
<b>Small Commercial</b>	11.34%	11.50%	11.66%	11.83%	4.34%
<b>M/L C&amp;I</b>	41.02%	39.79%	38.56%	37.33%	-8.99%
<b>Agricultural</b>	1.53%	1.57%	1.60%	1.64%	7.23%
<b>Streetlighting</b>	0.42%	0.44%	0.47%	0.49%	14.71%
<b>System</b>	100.00%	100.00%	100.00%	100.00%	0.00%

<sup>16</sup> Based on proposed TOU periods.

<sup>17</sup> The Total Commodity Revenue Requirement dollars for Current and Updated is the commodity revenues collected in rates effective November 1, 2015, pursuant to AL 2791-E and does not reflect any adjustment for 2016 TY sales.

1           **C.     Ongoing Competition Transition Charges (“CTC”)**

2           SDG&E proposes to update its allocation of authorized CTC revenues based on the  
3 current “Top 100 hours” allocation methodology, the same methodology used to allocate  
4 authorized CTC revenues in SDG&E’s TY 2012 GRC Phase 2 proceeding, as presented in the  
5 testimony of Mr. Shaughnessy.<sup>18</sup> The “Top 100 hours” methodology allocates revenues based  
6 on the customer classes’ contribution to the top 100 hours of system load during a given annual  
7 period. In this proceeding, SDG&E proposes to update the top 100 hour data used to allocate the  
8 CTC revenue requirement to customer classes under the “Top 100 hours” methodology.

9           The cost basis for the CTC revenue allocation by customer class, presented in the  
10 testimony of Mr. Shaughnessy, is also presented in Table CS-5 below. Currently, the  
11 Streetlighting class does not receive any allocation of CTC costs. In the TY 2012 GRC Phase 2  
12 proceeding (A.11-10-002), SDG&E proposed modifying the CTC revenue allocation for the  
13 Streetlighting class from 0.02% to zero. This proposal was included in the 2012 GRC Phase 2  
14 Settlement approved by the Commission.<sup>19</sup> SDG&E proposes to update CTC allocation factors  
15 to reflect updated top 100 hours as presented in Table CS-5 below.

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<sup>18</sup> Prepared Direct Testimony of Jeffrey Shaughnessy, Chapter 7, Attachment C.

<sup>19</sup> TY 2012 GRC Phase 2 (A.11-10-002) October 4, 2012 Partial Settlement Agreement, Section 3.B.iii, pp. 7-8.



**Table CS – 5: CTC Revenue Allocation Proposal<sup>20</sup>**

	<b>Current (\$000)</b>	<b>Current (%)</b>	<b>Updated Allocation (\$000)</b>	<b>Proposed (%)</b>	<b>Percentage Change (%)</b>
Residential	7,838	40.89%	7,819	40.79%	-0.24%
Small Commercial	2,226	11.61%	2,163	11.29%	-2.81%
M/L C&I	8,909	46.48%	8,971	46.80%	0.70%
Agricultural	196	1.02%	211	1.10%	7.94%
Streetlighting	0	0.00%	3	0.02%	N/A
<b>System</b>	<b>19,168</b>	<b>100%</b>	<b>19,168</b>	<b>100%</b>	<b>0.00%</b>

**D. Public Purpose Program (“PPP”)**

PPP consists of: (1) Low Income Programs, specifically CARE and ESAP; (2) EE Programs; and, (3) EPIC. SDG&E proposes updates to revenue allocations for CARE, ESAP, EE, and EPIC. The updated allocations for CARE, ESAP and EPIC reflect, among other things, the movement of Schedule PA-T-1 from the M/L C&I customer class to the Agricultural customer class as agreed to in the settlement approved in D.14-01-002.<sup>21</sup> Sales associated with Schedule PA-T-1, which were previously assigned to the M/L C&I customer class, are now assigned to the Agricultural class for allocations which are based on sales, such as CARE, ESAP, and EPIC. This shift results in a significant increase to the amount of revenue allocated to the Agricultural class that overstates the rate impacts to these customers as a result of this allocation change. Tables CS-6 through CS-11 below provide both the allocation change as well as the illustrative rate impact for these components of PPP.

<sup>20</sup> The Total CTC Revenue Requirement dollars for Current and Updated is the CTC revenues collected in rates effective November 1, 2015, pursuant to AL 2791-E and does not reflect any adjustment for 2016 TY sales.

<sup>21</sup> TY 2012 GRC Phase 2 (A.11-10-002) October 4, 2012 Partial Settlement Agreement, Section 3.C – Schedule PA-T-1, pp. 7-11.



**Table CS – 6: CARE Revenue Allocation Proposal<sup>22</sup>**

	Current (%)	Proposed (%)	Percentage Change (%)	Current Rate (\$/kWh)	Illustrative Proposed Rate (\$/kWh)	Percentage Change (%)
<b>Residential</b>	34.22%	34.27%	0.13%	\$ 0.00649	\$ 0.006298	- 3.029%
<b>Small Commercial</b>	10.69%	10.79%	0.93%	\$ 0.00649	\$ 0.006298	- 3.029%
<b>M/L C&amp;I</b>	54.61%	53.18%	-2.62%	\$ 0.00649	\$ 0.006298	- 3.029%
<b>Agricultural</b>	0.48%	1.77%	269.01%	\$ 0.00649	\$ 0.006298	- 3.029%
<b>Streetlighting</b>	0.00%	0.00%	N/A	N/A	N/A	N/A
<b>System</b>	100.00%	100.00%	0.00%	\$ 0.00649	\$ 0.006298	- 3.029%

**Table CS – 7: ESAP Revenue Allocation Proposal<sup>23</sup>**

	Current (%)	Proposed (%)	Percentage Change (%)	Current Rate (\$/kWh)	Illustrative Proposed Rate (\$/kWh)	Percentage Change (%)
<b>Residential</b>	37.68%	38.38%	1.88%	\$ 0.00060	\$ 0.00062	3.6255%
<b>Small Commercial</b>	10.12%	10.11%	-0.13%	\$ 0.00060	\$ 0.00062	3.6255%
<b>M/L C&amp;I</b>	51.75%	49.85%	-3.66%	\$ 0.00060	\$ 0.00062	3.6255%
<b>Agricultural</b>	0.45%	1.65%	265.04%	\$ 0.00060	\$ 0.00062	3.6255%
<b>Streetlighting</b>	0.00%	0.00%	N/A	N/A	N/A	N/A
<b>System</b>	100%	100%	0.00%	\$ 0.00060	\$ 0.00062	3.6255%

**2. Energy Efficiency (“EE”)**

EE allocations are currently based on the forecasted EE program spending by customer class, as approved in D.05-09-043. SDG&E proposes to update EE allocations to reflect 2015 forecasted EE program spending, consistent with the current allocation methodology for EE.

<sup>22</sup> The current rates reflect 2012 TY GRC Phase 2 sales while the Illustrative Proposed Rates are adjusted to reflect 2016 TY GRC Phase 2 sales.

<sup>23</sup> The current rates reflect 2012 TY GRC Phase 2 sales while the Illustrative Proposed Rates are adjusted to reflect 2016 TY GRC Phase 2 sales.

At this time, SDG&E’s most current forecasted EE program spending is associated with the 2015 program year, which was approved in Advice Letter 2682-E. Forecasted spending specifically associated with the Residential, Agricultural, and Streetlighting classes were allocated as such, with the C/I spending split proportionately between the Small Commercial and M/L C&I classes, using the existing EE allocations as a reference. All remaining spending, which currently is not assigned to a specific class, was allocated based on the subtotals for each customer class. Table CS-8 presents the proposed updated allocations based on this methodology.

**Table CS – 8: Energy Efficiency Revenue Allocation Proposal<sup>24</sup>**

	Current (%)	Proposed (%)	Percentage Change (%)	Current Rate (\$/kWh)	Illustrative Proposed Rate (\$/kWh)	Percentage Change (%)
<b>Residential</b>	34.52%	36.28%	5.11%	\$ 0.00435	\$ 0.00466	7.2215%
<b>Small Commercial</b>	15.13%	14.57%	-3.68%	\$ 0.00765	\$ 0.00711	-7.039%
<b>M/L C&amp;I</b>	49.28%	47.47%	-3.68%	\$ 0.00450	\$ 0.00470	4.4235%
<b>Agricultural</b>	0.60%	1.29%	114.63%	\$ 0.00706	\$ 0.003876	-45.259%
<b>Streetlighting</b>	0.47%	0.38%	-18.17%	\$ 0.00402	\$ 0.004065	.884%
<b>System</b>	100%	100%	0.00%	\$ 0.00474	\$ 0.00491	3.6255%

### 3. Electric Program Investment Charge (“EPIC”)

EPIC was established by D.11-12-035 in order to fund renewables and Research, Development, and Demonstration (“RD&D”) programs. That decision set EPIC revenue allocations equal to current PPP allocations, with the exclusion of the EE component. Currently, EPIC costs are allocated to the customer classes on a per kWh basis. SDG&E proposes to update allocation of EPIC to reflect 2016 test year sales, consistent with the methodology for current EPIC allocations. Table CS-9 presents the proposed updated allocations based on this

<sup>24</sup> The current rates reflect 2012 TY GRC Phase 2 sales while the Illustrative Proposed Rates are adjusted to reflect 2016 TY GRC Phase 2 sales.

1 methodology. As noted above, the updated allocations reflect the redefinition of the Agricultural  
 2 class to include Schedule PA-T-1 which was previously part of the M/L C&I class. This shift  
 3 results in a significant increase to the amount of revenue allocated to the Agricultural class that  
 4 overstates the rate impacts to these customers as a result of this allocation change, as shown in  
 5 Tables CS-9. The resulting rate impact is a reduction and is reflected in Table CS-9.

6 **Table CS – 9: EPIC Revenue Allocation Proposal<sup>25</sup>**

	Current (%)	Proposed (%)	Percentage Change (%)	Current Rate (\$/kWh)	Illustrative Proposed Rate (\$/kWh)	Percentage Change (%)
<b>Residential</b>	41.30%	38.21%	-7.49%	\$ 0.00079	\$ 0.00075	-5.5662%
<b>Small Commercial</b>	14.00%	10.06%	-28.11%	\$ 0.00107	\$ 0.00075	-30.2732%
<b>M/L C&amp;I</b>	43.50%	49.62%	14.07%	\$ 0.00060	\$ 0.00075	24.3526%
<b>Agricultural</b>	0.50%	1.64%	228.86%	\$ 0.00089	\$ 0.00075	-16.1723%
<b>Streetlighting</b>	0.70%	0.46%	-33.88%	\$ 0.00091	\$ 0.00075	-18.017%
<b>System</b>	100%	100%	0.00%	\$ 0.00072	\$ 0.00075	3.6255%

7 Table CS-10 below shows the percentage change in the various components of PPP.  
 8 Table CS-11 provides illustrative rates for the components of PPP that reflect the proposed  
 9 updates to PPP allocations. As noted above, Table CS-10 being based on revenue overstates the  
 10 potential impacts to rates of the Agricultural class due to the changes in the definition of the  
 11 Agricultural class to include Schedule PA-T-1. Table CS-11 shows that the PPP rate impact  
 12 from SDG&E's proposed updates to the allocation of PPP to the Agricultural class would be a  
 13 reduction.

14  
 15  
<sup>25</sup> The current rates reflect 2015 TY RDW sales adopted in D.15-08-040 while the Illustrative Proposed Rates are adjusted to reflect 2016 TY GRC Phase 2 sales.

1

**Table CS – 10: Percentage Change in Allocations for PPP Components**

	Proposed Change in Allocation for CARE	Proposed Change in Allocation for ESAP	Proposed Change in Allocation for EE	Proposed Change in Allocation for EPIC	Proposed Change in Allocation for Total PPP
<b>Residential</b>	0.13%	1.88%	5.11%	-7.49%	2.03%
<b>Small Commercial</b>	0.93%	-0.13%	-3.68%	-28.11%	-2.06%
<b>M/L C&amp;I</b>	-2.62%	-3.66%	-3.68%	14.07%	-2.22%
<b>Agricultural</b>	269.01%	265.04%	114.63%	228.86%	144.48%
<b>Streetlighting</b>	N/A	N/A	-18.17%	-33.88%	-21.08%
<b>Component as Percentage of Total Revenues</b>	<b>49.81%</b>	<b>4.95%</b>	<b>39.29%</b>	<b>5.96%</b>	<b>100%</b>

2

**Table CS – 11: Illustrative PPP Rates Based on Change in Allocations<sup>26</sup>**

	Current Total PPP Rate (\$/kWh) <sup>27</sup>	Proposed CARE Rate (\$/kWh)	Proposed ESAP Rate (\$/kWh)	Proposed EE Rate (\$/kWh)	Proposed EPIC Rate (\$/kWh)	Proposed Total PPP Rate (\$/kWh)	Percent Change (%)
<b>Residential</b>	0.01222	0.00629 <sub>8</sub>	0.00062	0.00466	0.00075	0.01232 <sub>1</sub>	0.8276%
<b>Small Commercial</b>	0.01581	0.00629 <sub>8</sub>	0.00062	0.00711	0.00075	0.01477 <sub>6</sub>	-6.5865%
<b>M/L C&amp;I</b>	0.01219	0.00629 <sub>8</sub>	0.00062	0.00470	0.00075	0.01236 <sub>5</sub>	1.3629%
<b>Agricultural</b>	0.01504 <sub>219</sub>	0.00629 <sub>8</sub>	0.00062	0.00387 <sub>6</sub>	0.00075	0.01152 <sub>1</sub>	-23.39554%
<b>Streetlighting</b>	0.00493	N/A	N/A	0.00406 <sub>5</sub>	0.00075	0.00480	-2.617%
<b>System</b>	0.01255 <sub>43</sub>	0.00629 <sub>8</sub>	0.00062	0.00491	0.00075	0.01253 <sub>1</sub>	-0.1714%

<sup>26</sup> The current rates reflect 2015 TY RDW sales adopted in D.15-08-040 while the Illustrative Proposed Rates are adjusted to reflect 2016 TY GRC Phase 2 sales.

<sup>27</sup> Totals for PPP rates may not sum up due to rounding.

1           **E.       Move CSI and SGIP Recovery from Distribution to PPP**

2           CSI is an incentive program overseen by the Commission, which provides a monetary  
3           incentive for installation of solar energy systems for existing homes, as well as existing and new  
4           commercial, industrial, government, non-profit, and agricultural properties. SGIP is also an  
5           incentive program overseen by the Commission which provides financial awards for the  
6           installation of new qualifying technologies (e.g., renewable and waste energy recovery  
7           technology, non-renewable conventional combined heat and power (“CHP”), and renewable  
8           technologies such as advanced energy storage) that are installed to meet all or a portion of the  
9           electric energy needs of a facility.

10           Currently, SDG&E’s distribution rates recover the costs of SDG&E’s distribution system  
11           along with the costs of miscellaneous programs adopted by the Commission and/or State  
12           Legislature, such as SGIP and CSI. These miscellaneous programs have a separate class  
13           allocation treatment adopted by the Commission. SDG&E proposes to recover the costs of these  
14           miscellaneous programs in PPP rates rather than distribution rates.

15           Attachments D, F, and H present proposed rates for Year 1 to Year 3 based on the  
16           recovery of these miscellaneous program costs in PPP rates instead of distribution rates.  
17           Recovering these miscellaneous program costs in PPP rates would provide customers with  
18           transparently identified costs and a better and more accurate price signal by recovering only  
19           SDG&E’s distribution costs in distribution rates while the recovery of costs related to these  
20           public policy-driven programs will be recovered in PPP rates. SDG&E is not proposing to  
21           change the current cost responsibility and allocation treatment of these program costs and thus,  
22           there will be no rate impact from recovering these costs in PPP rates instead of distribution rates.

1 **F. Local Generation Charge (“LGC”)**

2 The Commission authorized SDG&E to create a LGC to recover new generation costs on  
3 a non-bypassable basis from all customers, consistent with the requirements of the Cost  
4 Allocation Mechanism (“CAM”) set forth in Rulemaking (“R.”) 06-02-013 and D.06-07-029.<sup>28</sup>  
5 Pursuant to D.08-09-012, which addressed remaining implementation issues related to CAM,  
6 LGC is allocated to the customer classes based on the 12-month coincident peak demand  
7 methodology.<sup>29</sup>

8 SDG&E proposes to update the LGC allocations consistent with the current authorized  
9 methodology to reflect the most recent 12-month coincident peak as presented in SDG&E’s  
10 Fourth Transmission Owner (“T04”) Formula rate mechanism, FERC Docket No. ER15-553-  
11 000. In addition, consistent with D.14-01-002, these updated transmission allocation factors  
12 reflect the newly defined Agricultural class consisting of Schedule PA and Schedule PA-T-1, and  
13 are presented in Table CS-12.

14 **Table CS – 12: LGC Revenue Allocation Proposal**

	<b>Current (%)</b>	<b>Updated Allocation (%)</b>	<b>Percentage Change (%)</b>
<b>Residential</b>	40.84%	40.89%	0.13%
<b>Small Commercial</b>	11.46%	11.03%	-3.73%
<b>M/L C&amp;I</b>	47.31%	46.81%	-1.06%
<b>Agricultural<sup>30</sup></b>	0.00%	0.89%	N/A
<b>Streetlighting</b>	0.39%	0.38%	-3.37%
<b>System</b>	<b>100%</b>	<b>100%</b>	<b>0.00%</b>

15 Table CS-13 summarizes SDG&E’s proposed changes to revenue allocation by rate  
16 component. In addition, Table CS-13 includes the current percentage of each rate component as

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<sup>28</sup> The Commission approved D.14-05-022, adopting the local generation revenue requirement and new LGC which was implemented in SDG&E’s AL 2613-E, effective August 1, 2014.

<sup>29</sup> D.06-07-029, p. 31.

<sup>30</sup> In AL 2678-E, SDG&E implemented FERC transmission rate design changes pursuant to D.14-01-002, including the addition of a new Agricultural class consisting of Schedules PA, TOU-PA, and PA-T-1.



part of total revenues based on current effective rates adjusted for sales to provide information regarding the relative impact to total rates.

**Table CS – 13: Summary of Proposed Revenue Allocation Changes**

	Distribution (In Year 3)	Commodity (In Year 3)	PPP	CTC	LGC
<b>Residential</b>	13.83%	6.61%	2.03%	-0.24%	0.13%
<b>Small Commercial</b>	13.32%	4.34%	-2.06%	-2.81%	-3.73%
<b>M/L C&amp;I</b>	-21.09%	-8.99%	-2.22%	0.70%	-1.06%
<b>Agricultural</b>	-21.18%	7.23%	144.48%	7.94%	N/A
<b>Streetlighting</b>	-6.22%	14.71%	-21.08%	N/A	-3.37%
<b>Component as Percentage of Total Revenues</b>	34%	46%	7%	<1%	<1%

Table CS-14 summarizes the impact to total revenues for the different customer classes resulting from SDG&E’s proposed changes to revenue allocations, compared to current revenue allocations based on current effective rates.

**Table CS – 14: Summary of Cumulative Illustrative Revenue Allocations**

	Year 1	Year 2	Year 3
<b>Residential</b>	<u>1.86%</u> 1.87%	<u>4.60%</u> 4.62%	<u>7.33%</u> 7.37%
<b>Small Commercial</b>	<u>-0.82%</u> -0.89%	<u>1.38%</u> 1.29%	<u>3.58%</u> 3.48%
<b>M/L C&amp;I</b>	<u>-1.62%</u> -1.61%	<u>-5.20%</u> -5.21%	<u>-8.79%</u> -8.80%
<b>Agricultural</b>	<u>-6.26%</u> -6.34%	<u>-7.39%</u> -7.48%	<u>-8.51%</u> -8.615%
<b>Streetlighting</b>	<u>7.10%</u> 7.01%	<u>8.07%</u> 7.96%	<u>9.03%</u> 8.92%

Residential customers will see an overall increase to revenue allocations, due primarily to increased allocation in distribution and commodity costs. Small Commercial customers will see an overall increase of about 5% change from current. M/L C&I customers will see an overall decrease in revenue allocations due to decreases in allocation of distribution and commodity costs. The Agricultural class will see an overall decrease, including an increase in allocation of commodity costs and a decrease in allocation of distribution costs. The large percentage change in allocation of PPP for the Agricultural class is mostly driven by the redefinition of the Agricultural class to include Schedule PA-T-1 and is not representative of the rate impacts anticipated for customers in this class.

Table CS-15 summarizes the impact to total revenues for the different customer classes resulting from SDG&E's proposed changes to revenue allocations, compared to the previous year's revenue allocations.

**Table CS – 15: Summary of Illustrative Total Revenue Allocations (Incremental)**

	Current	Year 1	% Change from Current to Year 1	Year 2	% Change from Year 1 to Year 2	Year 3	% Change from Year 2 to Year 3
<b>Residential</b>	43.73% 3.73%	45.32% 45.37%	3.64% 3.75%	46.54% 46.59%	2.69% 2.70%	47.76% 47.82%	2.62% 2.63%
<b>Small Commercial</b>	12.01% 2.01%	12.23% 12.22%	1.86% 1.77%	12.50% 12.49%	2.22% 2.22%	12.78% 12.76%	2.17% 2.16%
<b>M/L C&amp;I</b>	42.37% 2.37%	40.57% 40.54%	-4.25% -4.32%	39.09% 39.06%	-3.64% -3.65%	37.62% 37.58%	-3.78% -3.79%
<b>Agricultural</b>	1.38% 1.38%	1.37% 1.37%	-1.21% -1.31%	1.35% 1.35%	-1.20% -1.21%	1.33% 1.33%	-1.21% -1.22%
<b>Streetlighting</b>	0.51% 0.51%	0.51% 0.51%	-0.25% -0.35%	0.51% 0.51%	0.90% 0.89%	0.52% 0.51%	0.89% 0.88%

1 **IV. MOVEMENT TOWARDS COST BASED RATES**

2 In this Application, SDG&E offers several rate design proposals intended to transition  
3 toward more cost-based distribution and commodity rate structures as discussed in the testimony  
4 of Ms. Fang (Chapter 1).

5 **A. Distribution**

6 SDG&E proposes:

- 7 • A transition path to move MSFs to be more cost-based; and
- 8 • A transition path to move recovery of distribution demand costs through 100%  
9 NCD to better reflect how costs are incurred.

10 **1. Customer Cost Recovery through Monthly Service Fee (“MSF”)**

11 Currently, the MSF for all customer classes is well below cost-based levels, resulting in  
12 the remainder of fixed customer costs being recovered through distribution energy rates and/or  
13 demand charges. Consistent with the policy testimony of Ms. Fang (Chapter 1), SDG&E  
14 proposes a three-year transition path to move the recovery of distribution customer costs towards  
15 a more cost-based MSF for Small Commercial, M/L C&I and Agricultural customers. ~~D.15-07-~~  
16 ~~001 approved, among other things, the glidepath for residential tiered rates through 2019 and,~~  
17 ~~therefore, SDG&E makes no proposals in this proceeding to residential tiered rates.~~

18 Table CS-16 compares current non-residential MSF with updated cost-based customer  
19 costs and shows the current percentage of customer cost recovery.

20 **Table CS – 16: Percentage of Recovery of Customer Costs in an MSF**

	<b>Cost-based MSF (\$/month)</b>	<b>Current MSF (\$/month)</b>	<b>Percentage of Current Recovery of Customer Costs in MSF (%)</b>
<b>Residential</b>	\$16.61	\$0.00	<b>0.0%</b>
<b>Small Commercial</b>			
<i>Secondary</i>			

<i>0-5 kW</i>	\$35.69	\$7.00	<b>19.6%</b>
<i>&gt; 5-20 kW</i>	\$65.42	\$12.00	<b>18.3%</b>
<i>&gt; 20-50 kW</i>	\$138.01	\$20.00	<b>14.5%</b>
<i>&gt; 50 kW</i>	\$192.27	\$50.00	<b>26.0%</b>
<i>Primary</i>			
<i>0-5 kW</i>	\$90.59	\$7.00	<b>7.7%</b>
<i>&gt; 5-20 kW</i>	\$90.59	\$12.00	<b>13.2%</b>
<i>&gt; 20-50 kW</i>	\$90.59	\$20.00	<b>22.1%</b>
<i>&gt; 50 kW</i>	\$193.39	\$50.00	<b>25.9%</b>
<b>M/L C&amp;I</b>			
<i>≤ 500 kW</i>			
<i>Secondary</i>	\$256.00	\$116.44	<b>45.5%</b>
<i>Primary</i>	\$124.65	\$31.40	<b>25.2%</b>
<i>Secondary Substation</i>	\$43,700.64	\$16,630.12	<b>38.1%</b>
<i>Primary Substation</i>	\$43,569.29	\$16,630.12	<b>38.2%</b>
<i>Transmission</i>	\$885.26	\$169.34	<b>19.1%</b>
<i>&gt; 500 kW</i>			
<i>Secondary</i>	\$622.55	\$465.74	<b>74.8%</b>
<i>Primary</i>	\$145.93	\$37.35	<b>25.6%</b>
<i>Secondary Substation</i>	\$44,067.19	\$16,630.12	<b>37.7%</b>
<i>Primary Substation</i>	\$43,590.57	\$16,630.12	<b>38.2%</b>
<i>Transmission</i>	\$1,734.95	\$677.54	<b>39.1%</b>
<i>&gt; 12 MW</i>			
<i>Secondary Substation</i>	\$45,179.59	\$28,063.31	<b>62.1%</b>
<i>Primary Substation</i>	\$43,671.10	\$28,115.43	<b>64.4%</b>
<b>Agricultural</b>			
Schedule PA-T-1			
<i>All Service Voltage levels</i>	<del>\$105.49</del> <u>278.53</u>	\$65.93	<del>62.52</del> <u>37.7%</u>
Schedule PA			
<i>&lt; 20 kW</i>			
<i>All Service Voltage levels</i>	<del>\$64.68</del> <u>62.19</u>	\$18.23	<del>29.3%</del>
<i>≥ 20 kW</i>			
<i>All Service Voltage levels</i>	<del>\$237.92</del> <u>162.96</u>	\$21.87	<del>13.4%</del>

1  
2 To transition MSFs to cost-based levels, SDG&E proposes the following transition paths  
3 for increasing MSFs through the end of the transition path (Year 3), as summarized below:

- 4
- For Small Commercial customers, SDG&E's current customer costs recover  
5 approximately ~~819-~~268% of distribution customer costs. SDG&E proposes to

1 increase MSFs by 100% in Year 3 from current, with this transition beginning  
 2 Year 1 to occur over 3 years, which results in an approximately 33% increase  
 3 each year. This will result in MSFs that recover approximately ~~157-527~~% of  
 4 distribution customer costs by Year 3.

- 5 • For M/L C&I customers, SDG&E’s current MSFs recover approximately ~~192-~~  
 6 ~~754~~% of distribution customer costs. SDG&E proposes to increase MSFs  
 7 beginning Year 1 by 20% each year for three years. This will result in MSFs that  
 8 recover approximately ~~320-100~~% of customer costs by Year 3.
- 9 • For Agricultural customers, SDG&E’s current MSFs recover approximately ~~135-~~  
 10 ~~2932~~% of distribution customer costs. SDG&E proposes to increase MSFs  
 11 beginning Year 1 by 20% each year for three years. This will result in MSFs that  
 12 recover approximately ~~156-8796~~% of customer costs by Year 3.

13 Increases in MSFs will result in compensating reductions in distribution energy rates for  
 14 rate schedules without distribution demand charges and reductions in distribution demand  
 15 charges for rate schedules with distribution demand charges. Table CS-17 below provides the  
 16 current and proposed MSFs by customer class while also showing the proposed transition path  
 17 for fixed charges for three years.

18 **Table CS – 17: Recovery of Customer Costs in a MSF**

	Current MSF (\$/month)	Year 1 MSF (\$/month)	Year 2 MSF (\$/month)	Year 3 MSF (\$/month)	Cost- based MSF (\$/month)	Percentage of Recovery of Costs in MSF in Year 3 (%)
<b>Residential</b>					\$16.61	
<b>Small Commercial</b>						
<i>Secondary</i>						
<i>0-5 kW</i>	\$7.00	\$9.33	\$11.67	\$14.00	\$35.69	39.23%
<i>&gt;5-20 kW</i>	\$12.00	\$16.00	\$20.00	\$24.00	\$65.42	36.69%
<i>&gt;20-50 kW</i>	\$20.00	\$26.67	\$33.33	\$40.00	\$138.01	28.98%

> 50 kW	\$50.00	\$66.67	\$83.33	\$100.00	\$192.27	52.01%
Primary						
0-5 kW	\$7.00	\$9.33	\$11.67	\$14.00	\$90.59	15.45%
>5-20 kW	\$12.00	\$16.00	\$20.00	\$24.00	\$90.59	26.49%
>20-50 kW	\$20.00	\$26.67	\$33.33	\$40.00	\$90.59	44.15%
> 50 kW	\$50.00	\$66.67	\$83.33	\$100.00	\$193.39	51.71%
<b>M/L C&amp;I</b>						
≤ 500 kW						
Secondary	\$116.44	\$139.73	\$163.02	\$186.30	\$256.00	72.77%
Primary	\$31.40	\$37.68	\$43.96	\$50.24	\$124.65	40.30%
Secondary Substation	\$16,630.12	\$19,956.14	\$23,282.17	\$26,608.19	\$43,700.64	60.89%
Primary Substation	\$16,630.12	\$19,956.14	\$23,282.17	\$26,608.19	\$43,569.29	61.07%
Transmission	\$169.34	\$203.21	\$237.08	\$270.94	\$885.26	30.61%
> 500 kW						
Secondary	\$465.74	\$558.89	\$622.55	\$622.55	\$622.55	100.00%
Primary	\$37.35	\$44.83	\$52.30	\$59.77	\$145.93	40.96%
Secondary Substation	\$16,630.12	\$19,956.14	\$23,282.17	\$26,608.19	\$44,067.19	60.38%
Primary Substation	\$16,630.12	\$19,956.14	\$23,282.17	\$26,608.19	\$43,590.57	61.04%
Transmission	\$677.54	\$813.05	\$948.56	\$1,084.06	\$1,734.95	62.48%
> 12 MW						
Secondary Substation	\$28,063.31	\$33,675.97	\$39,288.63	\$44,901.30	\$45,179.59	99.38%
Primary Substation	\$28,115.43	\$33,738.52	\$39,361.61	\$44,984.69	\$43,671.10	103.01%
Transmission Multiple Bus	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	100.00%
<b>Agricultural</b>						
Schedule PA-T-1						
Secondary	\$65.93	\$79.11	\$92.30	\$105.49	\$237.92	44.34%
Primary	\$65.93	\$79.11	\$92.30	\$105.49	\$121.42	86.88%
Transmission	\$65.93	\$79.11	\$92.30	\$105.49	\$1443.54	7.31%
Schedule PA						
< 20 kW						
Secondary	\$18.23	\$21.87	\$25.52	\$29.16	\$64.68	45.098%
Primary	\$18.23	\$21.87	\$25.52	\$29.16	\$105.17	27.73%
≥ 20 kW						
Secondary	\$21.87	\$26.24	\$30.62	\$34.99	\$237.92	14.71%
Primary	\$21.87	\$26.24	\$30.62	\$34.99	\$121.42	28.82%

SDG&E proposes to increase the MSF for customers receiving service on secondary substation and primary substation service by 20% each year consistent with other M/L C&I customers. However, customers receiving service on secondary substation and primary substation service do not have distribution demand charges and there is no offset to distribution demand costs for these customers with the increase to MSF. The substation rates were initially designed to more appropriately reflect the cost to serve customers that are located adjacent to a

1 substation that take energy directly from the substation, and therefore did not include a  
2 distribution demand charge. Instead, the costs associated with substation service were reflected  
3 in the MSF. However, while these customers continue to fully utilize distribution demand  
4 services, including services related to local and feeder distribution demand costs, failure to  
5 include these costs in the prices these customers pay results in a shift of costs to other customers.  
6 The full costs of distribution demand services (substation as well as feeder and local distribution  
7 demand costs) reflected in a MSF structure are presented in the cost-based version of substation  
8 rates.

9 In addition, SDG&E proposes to differentiate the MSFs in Agricultural rate schedules  
10 based on different voltage levels of service once these MSF rates reach cost-based levels. Due to  
11 the varied energy requirements of non-Residential customers, non-Residential schedules have  
12 available rates that are differentiated by different service voltages levels, i.e., secondary, primary,  
13 and transmission. These different service voltage levels require different types of service  
14 depending upon where the customers connect to the distribution grid. Although the PA-T-1  
15 Agricultural rate schedule has different service voltage levels, it does not have MSFs that reflect  
16 those differences. For this schedule and all other Agricultural rate schedules (schedules PA and  
17 TOU-PA), SDG&E proposes to increase the MSFs 20% from current each year for three years  
18 beginning in Year 1. However, as the MSFs for each service voltage level will not reach cost-  
19 based levels in three years, they will not be differentiated by service voltage level, and thus  
20 consistent with M/L C&I customers, in this proposal.

## 21 **2. Distribution Demand Cost Recovery**

22 For customers with distribution demand charges, consistent with the policy testimony of  
23 Ms. Fang (Chapter 1), SDG&E proposes to change the current structure of demand charge  
24 recovery for the recovery of distribution demand costs. Specifically, SDG&E proposes a

1 transition path to move the recovery of distribution demand costs to 100% recovery through  
2 NCD. As described by Mr. Baranowski (Chapter 5), SDG&E's distribution planning process is  
3 better reflected in a NCD than a peak demand charge. Accordingly, the movement toward  
4 recovering 100% of distribution demand costs through NCD is reasonable.

5 In addition, these rates reflect the updated marginal costs presented in Mr. Saxe's  
6 testimony (Chapter 6) which contains the marginal distribution cost studies that identify the  
7 changes to distribution demand-related costs.

8 Currently, only the M/L C&I class, has demand charges for the recovery of distribution  
9 demand costs.<sup>31</sup> While Schedule DG-R does have a distribution demand charge, the treatment of  
10 Schedule DG-R is discussed in more detail below and treated separately. For M/L C&I  
11 customers, distribution demand costs are currently recovered through both NCD (approximately  
12 65%) and on-peak demand charges (approximately 35%), giving customers two different price  
13 signals for the same distribution services. SDG&E proposes to transition the M/L C&I  
14 distribution demand charge to 100% recovery through NCD by increasing the percentage of  
15 recovery through NCD by 10% a year beginning in Year 2 until 100% is reached. In addition,  
16 once 100% NCD is reached, SDG&E proposes an exemption of demand measured in the super-  
17 off peak period in the determination of demand for the NCD. Table CS-18 below shows the  
18 transition path for recovery of distribution demand through an NCD charge.

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<sup>31</sup> M/L C&I Schedule OL-TOU currently does not have distribution demand charges.



1 **Table CS – 18: Recovery of Distribution Demand through Distribution Non-**  
 2 **Coincident Demand Charge for M/L C&I<sup>32</sup>**

	Cost-based Recovery of Distribution Demand	Current Recovery of Distribution Demand	Year 1 Recovery of Distribution Demand	Year 2 Recovery of Distribution Demand	Year 3 Recovery of Distribution Demand
%NCD	100%	65%	65%	75%	85%
%Peak Demand	0%	35%	35%	25%	15%
<b>Illustrative Demand Charges</b>					
NCD (\$/kW- NCD) Secondary	\$13.65	\$12.63	\$12.5 <del>6</del> 4	\$13.00 <del>1</del> 2 -98	\$12.9 <del>9</del> 7
On Peak Demand Summer Secondary	\$0.00	\$8.26	\$8.1 <del>0</del> 09	\$5.13	\$2.7 <del>2</del> 1
On Peak Demand Winter Secondary	\$0.00	\$7.04	\$6.9 <del>4</del> 3	\$4.4 <del>0</del> 39	\$2.3 <del>3</del> 2

3 **B. Commodity**

4 In this proceeding, SDG&E proposes to change the TOU periods for all TOU rate  
 5 schedules as addressed in the prepared direct testimony of Ms. Fang (Chapter 1) and Mr.  
 6 Anderson (Chapter 3). The rates presented in my testimony reflect these updated TOU periods.

7 For customers with commodity demand charges, SDG&E proposes to change the current  
 8 structure of demand charge recovery for the recovery of commodity demand costs; specifically,  
 9 for M/L C&I and Agricultural customers on Schedule PA-T-1, SDG&E proposes a transition  
 10 path to increase the recovery of generation capacity costs through an on-peak commodity  
 11 demand charge to 90%.

12 SDG&E's cost studies identify two cost components to commodity services provided to  
 13 customers: commodity capacity costs and commodity energy costs. Consistent with the policy

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<sup>32</sup> Illustrative Distribution Rates presented in the table reflect Secondary Service only and include the impact of SDG&E's revenue allocation proposal.

objectives for rate design (specifically, providing customers with clear and accurate price signals) presented in the testimony of Ms. Fang (Chapter 1) SDG&E defines the following rate structure for commodity:

- Peak Demand Charge: dollar per kW demand charge applicable to the on-peak period to recover commodity revenues associated with on-peak commodity capacity costs; and
- TOU Energy Charge: dollar per kWh energy charge structure to recover commodity revenues related to marginal energy costs, differentiated by season and TOU period structure.

In addition, SDG&E also offers commodity dynamic pricing options which include a CPP adder instead of an on-peak demand charge. Dynamic pricing options provide customers with the price signal for generation capacity needs in an average of the top nine event days in a year through a CPP adder (\$/kWh) for the recovery of generation capacity costs.

**1. Generation Capacity Cost Recovery in Standard Commodity Options**

Table CS-19 below presents the current commodity rate structures for each customer class.

**Table CS – 19: Current Commodity Rate Structure**

	<b>Standard</b>	<b>Options</b>
<b>Residential</b>	Flat seasonal energy rate	TOU energy rate
<b>Small Commercial</b>	TOU energy rate	
<b>M/L C&amp;I</b>	TOU energy rate with peak demand charge at 50% capacity recovery	
<b>Agricultural</b>	<ul style="list-style-type: none"> <li>• &lt;20kW: TOU energy rate</li> <li>• &gt;20kW: TOU energy rate with peak demand charge at 20% capacity recovery</li> </ul>	TOU energy rate with peak demand charge at 50% capacity recovery and peak demand period options
<b>Streetlighting</b>	Flat energy rate applied on a per lamp basis	

1           Currently, the M/L C&I class, with the exception of Schedule DG-R and Schedule OL-  
2 TOU, has on-peak demand charges for the recovery of on-peak generation capacity costs.  
3 Schedule OL-TOU has an energy-only TOU commodity rate, as it is only applicable to metered  
4 outdoor sports and recreation area lighting load and safety and security lighting, not including  
5 street or highway lighting, controlled exclusively for nighttime operations. SDG&E proposes  
6 that the TOU commodity rate for Schedule OL-TOU be a cost-based TOU rate, which would  
7 recover on-peak capacity costs in the on-peak energy rate and the semi-peak capacity costs in the  
8 semi-peak energy rate. Schedule DG-R is discussed in more detail below.

9           On-peak generation capacity costs are currently recovered at 50% through on-peak  
10 demand charges for M/L C&I customers and Agricultural customers on Schedule PA-T-1 and at  
11 20% for M/L Agricultural customers on Schedule PA, with the remaining capacity recovered  
12 through energy rates in all TOU periods. SDG&E proposes to increase the recovery of on-peak  
13 generation capacity costs through on-peak demand charge by increasing the percentage of  
14 recovery through on-peak demand charges by 10% a year beginning in Year 2 until 90% is  
15 reached. The increase in on-peak demand charges will result in a compensating decrease in  
16 energy rates due to the reduction in generation capacity costs recovered in energy rates.

17           Table CS-20 below presents SDG&E's proposed transition path to reach 90% generation  
18 capacity costs recovered through an on-peak demand charge.

1  
2

**Table CS – 20: Standard M/L C&I: Recovery of On-Peak Generation Capacity through Peak Demand Charge<sup>33</sup>**

	Cost-based Recovery of On- Peak Generation Capacity <sup>34</sup>	90% Recovery of On- Peak Generation Capacity <sup>35</sup>	Current Recovery of On- Peak Generation Capacity	Year 1 Recovery of On- Peak Generation Capacity	Year 2 Recovery of On- Peak Generation Capacity	Year 3 Recovery of On- Peak Generation Capacity
% Peak Demand	100%	<del>91</del> 00 %	50%	50%	60%	70%
% Energy Rates	0%	<del>10</del> 0%	50%	50%	40%	30%
<b>Illustrative Demand and Energy Charges</b>						
Peak Demand Charge (\$/kW-peak)	<u>\$16.77</u> \$16.80	<u>\$15.10</u> \$15.12	<u>\$11.17</u> \$11.17	<u>\$8.93</u> \$8.95	<u>\$10.39</u> \$10.41	<u>\$11.74</u> \$11.76
Summer On Peak Energy Rate (\$/kWh)	<u>\$0.09271</u> \$0.09285	<u>\$0.10566</u> \$0.10582	<u>\$0.12091</u> \$0.12091	<u>\$0.12430</u> \$0.12451	<u>\$0.11766</u> \$0.11785	<u>\$0.11119</u> \$0.11136
Summer Semi Peak Energy Rate (\$/kWh)	<u>\$0.07786</u> \$0.07798	<u>\$0.08874</u> \$0.08888	<u>\$0.11092</u> \$0.11092	<u>\$0.10440</u> \$0.10457	<u>\$0.09882</u> \$0.09898	<u>\$0.09339</u> \$0.09353
Summer Off Peak Energy Rate (\$/kWh)	<u>\$0.06374</u> \$0.06384	<u>\$0.07265</u> \$0.07276	<u>\$0.08242</u> \$0.08242	<u>\$0.08547</u> \$0.08561	<u>\$0.08090</u> \$0.08103	<u>\$0.07645</u> \$0.07657
Winter On Peak Energy Rate (\$/kWh)	<u>\$0.08781</u> \$0.08795	<u>\$0.10008</u> \$0.10024	<u>\$0.11306</u> \$0.11306	<u>\$0.11774</u> \$0.11794	<u>\$0.11145</u> \$0.11163	<u>\$0.10532</u> \$0.10548
Winter Semi Peak Energy Rate	<u>\$0.07721</u> \$0.07733	<u>\$0.08800</u> \$0.08814	<u>\$0.09647</u> \$0.09647	<u>\$0.10353</u> \$0.10370	<u>\$0.09799</u> \$0.09815	<u>\$0.09260</u> \$0.09275

<sup>33</sup> Illustrative Rates presented in the table reflect Secondary Service and include Commodity Rates only adjusted for the Commodity allocation.

<sup>34</sup> Illustrative Rates in the table under Cost based Recovery of On-Peak Generation Capacity represent Illustrative Rates in Year 3 reflecting SDG&E’s revenue allocation proposal.

<sup>35</sup> Illustrative Rates in the table under 90% Recovery of On-Peak Generation Capacity represent Illustrative Rates in Year 3 reflecting SDG&E’s revenue allocation proposal.

(\$/kWh)						
Winter Off Peak Energy Rate (\$/kWh)	<u>\$0.06675</u>	<u>\$0.07607</u>	<u>\$0.07361</u>	<u>\$0.08949</u>	<u>\$0.08471</u>	<u>\$0.08005</u>
	\$0.06685	<del>\$0.07619</del>	\$0.07361	\$0.08964	\$0.08484	\$0.08018

Table CS-21 below presents SDG&E’s proposed transition path for Agricultural >20kW.

**Table CS – 21: Agricultural: Recovery of On-Peak Generation Capacity Through Peak Demand Charge<sup>36</sup>**

	Cost-based Recovery of On- Peak Generation Capacity <sup>37</sup>	90% Recovery of On- Peak Generation Capacity <sup>38</sup>	Current Recovery of On- Peak Generation Capacity	Year 1 Recovery of On- Peak Generation Capacity	Year 2 Recovery of On- Peak Generation Capacity	Year 3 Recovery of On- Peak Generation Capacity
<b>Schedule PA ≥20 kW</b>						
% Peak Demand	100%	90%	20%	20%	30%	40%
%Energy Rates	0%	10%	80%	80%	70%	60%
<b>Illustrative Demand and Energy Charges</b>						
Peak Demand Charge (\$/kW-peak)	<u>\$9.31</u> \$9.27	<u>\$8.38</u> \$8.34	<u>\$4.11</u> \$4.11	<u>\$1.85</u> \$1.77	<u>\$2.77</u> \$2.71	<u>\$3.69</u> \$3.71
Summer On Peak Energy Rate (\$/kWh)	<u>\$0.10586</u> \$0.10539	<u>\$0.11016</u> \$0.10966	<u>\$0.17594</u> \$0.17594	<u>\$0.13907</u> \$0.13303	<u>\$0.13481</u> \$0.13214	<u>\$0.13055</u> \$0.13105
Summer Semi Peak Energy Rate	<u>\$0.08891</u> \$0.08851	<u>\$0.09252</u> \$0.09210	<u>\$0.13765</u> \$0.13765	<u>\$0.11680</u> \$0.11173	<u>\$0.11322</u> \$0.11098	<u>\$0.10965</u> \$0.11007

<sup>36</sup> Illustrative Rates presented in the table reflect Secondary Service and include Commodity Rates only adjusted for the Commodity allocation.

<sup>37</sup> Illustrative Rates in the table under Cost based Recovery of On-Peak Generation Capacity represent Illustrative Rates in Year 3 reflecting SDG&E’s revenue allocation proposal.

<sup>38</sup> Illustrative Rates in the table under 90% Recovery of On-Peak Generation Capacity represent Illustrative Rates in Year 3 reflecting SDG&E’s revenue allocation proposal.

(\$/kWh)						
Summer Off Peak Energy Rate (\$/kWh)	<u>\$0.07279</u> \$0.07246	<u>\$0.07574</u> \$0.07540	<u>\$0.09699</u> \$0.09699	<u>\$0.09562</u> \$0.09147	<u>\$0.09269</u> \$0.09085	<u>\$0.08976</u> \$0.09011
Winter On Peak Energy Rate (\$/kWh)	<u>\$0.08855</u> \$0.08815	<u>\$0.08855</u> \$0.08816	<u>\$0.08292</u> \$0.08292	<u>\$0.08782</u> \$0.08400	<u>\$0.08782</u> \$0.08608	<u>\$0.08782</u> \$0.08816
Winter Semi Peak Energy Rate (\$/kWh)	<u>\$0.07786</u> \$0.07751	<u>\$0.07786</u> \$0.07751	<u>\$0.07096</u> \$0.07096	<u>\$0.07722</u> \$0.07386	<u>\$0.07722</u> \$0.07568	<u>\$0.07722</u> \$0.07751
Winter Off Peak Energy Rate (\$/kWh)	<u>\$0.06731</u> \$0.06701	<u>\$0.06731</u> \$0.06701	<u>\$0.05439</u> \$0.05439	<u>\$0.06675</u> \$0.06385	<u>\$0.06675</u> \$0.06543	<u>\$0.06675</u> \$0.06701
<b>Schedule PA-T-1</b>						
% Peak Demand	100%	90%	50%	50%	60%	70%
%Energy Rates	0%	10%	50%	50%	40%	30%
<b>Illustrative Demand and Energy Charges</b>						
Peak Demand Charge (\$/kW-peak)	<u>\$9.31</u> \$9.27	<u>\$8.38</u> \$8.34	<u>\$6.19</u> \$6.19	<u>\$4.43</u> \$4.41	<u>\$5.45</u> \$5.43	<u>\$6.51</u> \$6.49
Summer On Peak Energy Rate (\$/kWh)	<u>\$0.09349</u> \$0.09307	<u>\$0.10294</u> \$0.10248	<u>\$0.11062</u> \$0.11062	<u>\$0.10723</u> \$0.10675	<u>\$0.10753</u> \$0.10705	<u>\$0.10773</u> \$0.10725
Summer Semi Peak Energy Rate (\$/kWh)	<u>\$0.07852</u> \$0.07817	<u>\$0.08646</u> \$0.08607	<u>\$0.10462</u> \$0.10462	<u>\$0.09006</u> \$0.08966	<u>\$0.09032</u> \$0.08991	<u>\$0.09048</u> \$0.09008
Summer Off Peak Energy Rate (\$/kWh)	<u>\$0.06428</u> \$0.06399	<u>\$0.07078</u> \$0.07046	<u>\$0.07306</u> \$0.07306	<u>\$0.07373</u> \$0.07340	<u>\$0.07394</u> \$0.07361	<u>\$0.07408</u> \$0.07374
Winter On Peak Energy	<u>\$0.08855</u> \$0.08816	<u>\$0.09750</u> \$0.09707	<u>\$0.10344</u> \$0.10344	<u>\$0.10157</u> \$0.10111	<u>\$0.10186</u> \$0.10140	<u>\$0.10205</u> \$0.10159

Rate (\$/kWh)						
Winter Semi Peak Energy Rate (\$/kWh)	<u>\$0.07786</u> \$0.07751	<u>\$0.08573</u> \$0.08535	<u>\$0.08826</u> \$0.08826	<u>\$0.08930</u> \$0.08891	<u>\$0.08956</u> \$0.08916	<u>\$0.08973</u> \$0.08933
Winter Off Peak Energy Rate (\$/kWh)	<u>\$0.06731</u> \$0.06701	<u>\$0.07411</u> \$0.07378	<u>\$0.06735</u> \$0.06735	<u>\$0.07720</u> \$0.07685	<u>\$0.07742</u> \$0.07707	<u>\$0.07756</u> \$0.07722

1 As discussed above, the increased recovery of generation capacity costs in the on-peak  
2 demand charge results in a reduction in the TOU energy rates as presented in Table CS-21  
3 above.

## 4 2. TOU and Dynamic Pricing Commodity Options

5 Currently, SDG&E's M/L C&I and Large Agricultural customers have CPP as their  
6 default commodity option; however not all of these customers have transitioned to their default  
7 option. Customers with this default dynamic commodity rate include most SDG&E's M/L C&I  
8 customers 20-200 kW.<sup>39</sup> As of November 2015, Small Commercial customers (< 20 kW) began  
9 the move to mandatory TOU with SPP as their default commodity rate (commodity rate  
10 Schedule EECC-TOU-A-P).<sup>40</sup> SDG&E's Agricultural customers also began the move to  
11 mandatory TOU on November 2015 with SPP being optional for Small and Medium Agricultural  
12 customers. SDG&E's Residential customers currently have TOU and SPP as commodity  
13 options. The rates presented also reflect SDG&E's proposed TOU periods (SDG&E witness Mr.  
14 Anderson in Chapter 3) discussed in more detail below.

15 Currently, the CPP commodity rate for M/L C&I (Schedule EECC-CPP-D or CPP-D)  
16 and for M/L Agricultural (Schedule EECC-CPP-D-AG or CPP-D-AG) consists of a TOU energy

<sup>39</sup> D.08-02-034, p. 30 and D.14-01-002, Ordering Paragraph ("OP") 4.

<sup>40</sup> April 4, 2014, letter from the Commission's Executive Director granting SDG&E's request for an extension of time to implement mandatory TOU and default SPP rates for Small Commercial customers and mandatory TOU rates for Small Agricultural customers, with an effective date of November 1, 2015.

1 rate with a CPP event day adder and an optional Capacity Reservation Charge (“CRC”).  
2 Customers who opt out of CPP-D or CPP-D-AG are moved to a commodity rate schedule with  
3 TOU energy rates and on-peak demand charges. With the exception of the CRC, this structure is  
4 consistent with that of SDG&E’s dynamic commodity rate options for Small Agricultural  
5 (Schedule EECC-TOU-PA-P or TOU-PA-P) and for Small Commercial (Schedule EECC-TOU-  
6 A-P or TOU-A-P), which also include a TOU energy rate with a SPP event day adder.<sup>41</sup>  
7 Customers who opt out of these dynamic rates will also be moved to a commodity rate schedule  
8 with TOU energy rates.

9 Beginning in May 2014, SPP options became available to Small non-Residential  
10 customers,<sup>42</sup> and beginning in February 2015, SPP options were available for Residential  
11 customers.<sup>43</sup> SPP options include TOU and TOU-Plus (e.g., EECC-TOU-A-P), which includes  
12 a TOU energy rate with a SPP adder. As of November 2015, Small Commercial and Medium  
13 C&I customers began the move to default CPP and mandatory TOU, and Agricultural customers  
14 began the move to mandatory TOU.

15 Currently, the summer on-peak to off-peak (“OP/OF”) ratios for the TOU energy rates of  
16 both Small Commercial and Small Agricultural customers are well below cost-based levels. As  
17 presented in Table CS-22 below, for Small Commercial customers, the current OP/OF ratio is  
18 1.81 and cost-based is 4.48. SDG&E proposes a three-year transition path to move the ratios to  
19 cost-based levels. However, because Small Commercial, Agricultural and customers on  
20 Schedule AD began the move to mandatory TOU beginning in November 2015, SDG&E does  
21 not propose changes to TOU ratios in Year 1, but proposes the beginning of transition to more  
22 cost-based TOU rates beginning in Year 2. The rates below reflect current TOU periods.

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<sup>41</sup> D.12-12-004, OP 4.

<sup>42</sup> AL 2595-E

<sup>43</sup> AL 2695-E.



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**Table CS-22: Proposed TOU Energy Rates for Small Commercial and Small Agricultural<sup>44</sup>**

	Current (\$/kWh)	Cost-based <sup>45</sup> (\$/kWh)	Illustrative Year 1 (\$/kWh)	Illustrative Year 2 (\$/kWh)	Illustrative Year 3 (\$/kWh)
<b>Small Commercial</b>					
<i>Summer</i>					
On Peak	0.17043	0.28947	0.18021	0.23146	0.27405
Semi Peak	0.13542	0.11531	0.13748	0.12480	0.11393
Off Peak	0.09395	0.06452	0.09956	0.08601	0.07672
<i>Winter</i>					
On Peak	0.09831	0.08888	0.08570	0.08692	0.08814
Semi Peak	0.08413	0.07815	0.07536	0.07643	0.07750
Off Peak	0.06448	0.06756	0.06514	0.06607	0.06700
<i>Ratio of Summer On Peak to Summer Off Peak</i>	1.81	4.4 <del>9</del> <sup>8</sup>	1.81	2.69	3.57
<b>Small Agricultural (&lt;20kW)</b>					
<i>Summer</i>					
On Peak	0.19934	0.2 <del>807</del> <sup>807</sup> 0.7944	0.16 <del>20</del> <sup>20</sup> 0.273	0.19 <del>52</del> <sup>52</sup> 4437	0.21 <del>89</del> <sup>89</sup> 2794
Semi Peak	0.15595	0.09 <del>13</del> <sup>13</sup> 0.089	0.11 <del>25</del> <sup>25</sup> 8207	0.11 <del>53</del> <sup>53</sup> 6484	0.11 <del>81</del> <sup>81</sup> 5762
Off Peak	0.10988	0.05 <del>84</del> <sup>84</sup> 347	0.08 <del>99</del> <sup>99</sup> 150	0.07 <del>25</del> <sup>25</sup> 623	0.06 <del>12</del> <sup>12</sup> 904

<sup>44</sup> Illustrative Rates presented in the table reflect Secondary Service and include Commodity Rates only adjusted for the Commodity allocation.

<sup>45</sup> Illustrative cost-based rates in the table reflect Year 3 rates and reflect SDG&E's revenue allocation proposal.

<i>Winter</i>					
On Peak	0.07274	0.0804 <sub>913</sub>	0.0767 <sub>036</sub>	0.0785 <sub>924</sub>	0.0804 <sub>913</sub>
Semi Peak	0.06225	0.0707 <sub>746</sub>	0.0674 <sub>43714</sub>	0.0691 <sub>0880</sub>	0.0707 <sub>746</sub>
Off Peak	0.04771	0.0611 <sub>8091</sub>	0.0583 <sub>0804</sub>	0.0597 <sub>447</sub>	0.0611 <sub>8091</sub>
<i>Ratio of Summer On Peak to Summer Off Peak</i>	1.81	4.80	1.81	2.69	3.57

1 In addition to the dynamic rate options available to Small Commercial and Small  
2 Agricultural customers, SDG&E proposes the following:

- 3 • Currently, the SPP adder of \$1.17/kWh per event day for Small Commercial  
4 recovers approximately 58% of generation capacity costs. SDG&E proposes  
5 that the SPP adder for Small Commercial remain fixed to recover 58% of  
6 generation capacity costs but reserves the right to re-examine in a future rate  
7 design proceeding.
- 8 • Currently, the SPP adder for Small Agricultural customers recovers 40% of  
9 generation capacity costs. SDG&E does not propose any change to the  
10 structure of the SPP adder for Small Agricultural at this time and would  
11 continue to recover 40% of generation capacity costs but reserves the right to  
12 re-examine in a future rate design proceeding.

13 **3. Elimination of Schedule PAT-1 Options**

14 Currently, Schedule PAT-1 includes four optional TOU periods for summer on-peak  
15 demand charges. Energy TOU periods and winter on-peak demand periods are defined  
16 consistent with other medium and large C&I schedules. As presented in the testimony of witness  
17 Ms. Fang (Chapter 1), SDG&E proposes to update its TOU periods for all rate schedules and all

1 customers. As such, for Schedule PAT-1, the TOU periods associated with its summer on-peak  
2 demand charge as well as its energy and winter on-peak demand charges will now be consistent  
3 with all other rate schedules, thereby eliminating the different options under PAT-1.

#### 4 **C. Overview of SDG&E Proposals for Standard Rate Schedules**

5 In looking at the transition path for rates as they move towards more cost-based, SDG&E  
6 proposes different paths for the standard rate offerings of each customer class.

7 For Small Commercial customers, SDG&E proposes that the standard rate not have  
8 demand charges in the near term but continues to move towards price signals that will better  
9 reflect local and system capacity needs. SDG&E proposes that the current Small Commercial  
10 MSF that varies by demand level continue to increase until it recovers both customer costs and  
11 distribution demand costs. The current Small Commercial commodity TOU rates are different  
12 from cost-based levels. SDG&E proposes a transition path to increase the TOU differentials be  
13 more cost-based.

14 For M/L C&I, SDG&E proposes the following changes to move more towards cost-  
15 based:

- 16 • Moving MSF towards cost-based levels by increasing 20% each year beginning  
17 Year 1;
- 18 • Moving the recovery of distribution demand charges towards 100% NCD by  
19 increasing the recovery of distribution costs through NCD 10% each year and  
20 reducing the recovery through on-peak demand charges beginning Year 2; and
- 21 • Moving the recovery of generation capacity costs towards 90% recovery through  
22 an on-peak demand charge by increasing the recovery of generation capacity costs  
23 by 10% each year beginning in Year 2.

1 Table CS-23 below summarizes SDG&E's proposed changes to its standard rate offers for all  
 2 non-Residential classes.

3

4

5 **Table CS-23 presents SDG&E proposed changes to non-Residential class standard rates:**

	<b>Current</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>
<b><i>Small Commercial: Schedule A/TOU-A<sup>46</sup></i></b>				
<i>Customer Costs</i>	MSF based on demand with residual in energy rate	Increase MSF based on demand and decrease residual in energy rate	Increase MSF based on demand and decrease residual in energy rate	Increase (double current) MSF based on demand and decrease residual in energy rate
<i>Distribution Demand</i>	Energy rate	Energy rate	Energy rate	Energy rate
<i>Generation Capacity</i>	Flat energy	TOU energy	TOU energy – increased differential	TOU energy-- increased differential
<i>Commodity Energy</i>	Flat energy	TOU energy	TOU energy-- increased differential	TOU energy-- increased differential
<b><i>M/L C&amp;I: Schedule AL-TOU</i></b>				
<i>Customer Costs</i>	MSF with residual in demand charges	Increase MSF 20% with decrease residual in demand charges	Increase MSF 20% with decrease residual in demand charges	Increase MSF 20% with decrease residual in demand charges
<i>Distribution Demand</i>	65% NCD/35% Peak	No change from current (65% NCD/35% Peak)	75% NCD/25% Peak	85% NCD/15% Peak
<i>Generation Capacity</i>	50% on-peak demand charge with residual in energy rate	No change from current (50% on-peak demand charge with residual in energy rate)	60% on-peak demand charge with reduced residual in energy rate	70% on-peak demand charge with reduced residual in energy rate
<i>Commodity Energy</i>	TOU energy	TOU energy	TOU energy	TOU energy
<b><i>Small Agricultural: Schedule PA (&lt;20kW)</i></b>				

<sup>46</sup> Currently SDG&E's standard rate schedule for small commercial customers is Schedule A. Pursuant to D.12-12-004, small commercial customer will move to mandatory TOU rates. Effective November 2015, the standard rate schedule for small commercial customers will be Schedule TOU-A.

<i>Customer Costs</i>	MSF with residual in energy rate	20% Increase MSF and decrease residual in energy rate	20% Increase MSF and decrease residual in energy rate	20% Increase MSF and decrease residual in energy rate
<i>Distribution Demand</i>	Energy rate	Energy rate	Energy rate	Energy rate
<i>Generation Capacity</i>	Flat energy	TOU energy	TOU energy – increased differential	TOU energy-- increased differential
<i>Commodity Energy</i>	Flat energy	TOU energy	TOU energy-- increased differential	TOU energy-- increased differential
<b><i>M/L Agricultural: Schedule PA(≥20kW)</i></b>				
<i>Customer Costs</i>	MSF with residual in energy rate	20% Increase MSF and decrease residual in energy rate	20% Increase MSF and decrease residual in energy rate	20% Increase MSF and decrease residual in energy rate
<i>Distribution Demand</i>	Energy rate	Energy rate	Introduction of NCD at 20% and decrease residual in energy rate	Increase of NCD to 30% and decrease residual in energy rate
<i>Generation Capacity</i>	20% on-peak demand charge with residual in energy rate	20% on-peak demand charge with residual in energy rate	30% on-peak demand charge with reduced residual in energy rate	40% on-peak demand charge with reduced residual in energy rate
<i>Commodity Energy</i>	TOU energy	TOU energy	TOU energy (off-peak first then semi-peak)	TOU energy (off-peak first then semi-peak)
<b><i>Large Agricultural: Schedule PA-T-1</i></b>				
<i>Customer Costs</i>	MSF with residual in demand charges	Increase MSF 20% with decrease residual in demand charges	Increase MSF 20% with decrease residual in demand charges	Increase MSF 20% with decrease residual in demand charges
<i>Distribution Demand</i>	100% NCD with off-peak exemption	100% NCD with off-peak exemption	100% NCD with off-peak exemption	100% NCD with off-peak exemption
<i>Generation Capacity</i>	50% on-peak demand charge with residual in energy rate	50% on-peak demand charge with residual in energy rate	60% on-peak demand charge with reduced residual in energy rate	70% on-peak demand charge with reduced residual in energy rate
<i>Commodity Energy</i>	TOU energy	TOU energy	TOU energy (off-peak first then semi-peak)	TOU energy (off-peak first then semi-peak)

1           **D.     Impacts to Schedule DG-R**

2           Schedule DG-R was introduced as part of the Settlement Agreement in SDG&E’s 2008  
3 GRC Phase 2 approved by the Commission in D.08-02-034.<sup>47</sup> The rate design of Schedule DG-  
4 R currently is based on Schedule AL-TOU with the following modifications:

- 5           • No commodity or distribution on-peak demand charges:
  - 6           ○ Generation capacity costs are recovered through TOU energy rates;
- 7           • Total maximum demand, which include distribution and FERC (Transmission and  
8 RS), is set equal to 50% of the total NCD of Schedule AL-TOU, such that the  
9 50% constraint is met through reductions in the distribution demand charge<sup>48</sup>; and
- 10          • Distribution costs generally recovered through the distribution demand charge for  
11 other M/L C&I rates schedules are partially recovered through an energy rate for  
12 Schedule DG-R.

13           SDG&E has proposed in NEM 2.0 (R.14-07-002) to close Schedule DG-R to NEM 2.0  
14 customers, with the exception of public K-12 schools. SDG&E proposed that the DG-R rate  
15 option remain available to public K-12 school NEM 2.0 customers. Existing NEM customers  
16 would continue to be eligible for services on this schedule. For public K-12 schools, SDG&E  
17 proposed that Schedule DG-R would continue to be available but with the same modifications  
18 applied to M/L C&I NEM 2.0 customers – i.e., with: (1) the \$/month recovery of PPP costs and  
19 (2) the differentiation of rates applied to delivered/exported energy.

20           SDG&E does not propose any changes to the current structure of Schedule DG-R as  
21 described above in this proceeding. SDG&E’s proposed changes to the standard M/L C&I  
22 Schedule AL-TOU will result in impacts to Schedule DG-R, given that the rate design for

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<sup>47</sup> All Party and All Issue Settlement in SDG&E’s 2008 GRC Phase 2 (A.07-01-047), Attachment 1, Section IV, pp. 9-10.

<sup>48</sup> Subject to the constraint that distribution demand charges do not go negative.

1 Schedule DG-R is based on Schedule AL-TOU. Specifically, changes to the MSF for Schedule  
2 AL-TOU will result in changes to the MSF for Schedule DG-R and changes to the NCD for  
3 Schedule AL-TOU will result in the changes to the maximum demand for Schedule DG-R given  
4 that it is based on 50% of the Schedule AL-TOU NCD.

## 5 **V. ELIMINATION OF LEGACY RATE SCHEDULES**

6 Currently, SDG&E's rate schedules include many schedules that are closed to new  
7 customers, with many of these schedules being closed for decades. Most of these closed rate  
8 schedules are nearly identical to other rate schedules that are currently available to customers.  
9 The existence of these closed rate schedules add little value to customers on these rate schedules  
10 and creates confusion with SDG&E customers because these rate schedules are not an option for  
11 customers not already taking service on them. In addition, substantial on-going costs are  
12 incurred with these rates remaining open. Specifically, there are incremental costs associated  
13 with customizing the IT billing system to accommodate these rates. For this reason, as described  
14 below, SDG&E proposes to eliminate these closed rate schedules and move the customers on  
15 these rate schedules to other available more relevant rate schedules.

16 The elimination of closed rate schedules that are no longer applicable, include the  
17 following:

- 18 • Schedule A, the previous standard flat rate schedule for Small Commercial  
19 customers was closed when Small Commercial customers began the move to

1 mandatory TOU on November 2015.<sup>49</sup> The new standard schedule for these  
2 customers is the SPP<sup>50</sup> TOU rate, Schedule TOU-A,  
3 • Schedule AY-TOU, has been closed since September 2, 1999. These  
4 customers will be moved to Schedule AL-TOU,  
5 • Schedule AD has been closed since June 30, 1987 and is a schedule with  
6 demand charges and without TOU energy rates. Pursuant to D.14-01-002,  
7 TOU rates will be mandatory for all M/L C&I including Schedule AD  
8 customers, once these customers are defaulted to CPP rates beginning in  
9 November 2015. SDG&E proposes the elimination of this rate schedule with  
10 customers moving to the standard M/L C&I schedule, Schedule AL-TOU, and  
11 • Schedule PA is the previous standard flat rate schedule for Agricultural  
12 customers. For Small Agricultural customers (< 20kW), Schedule PA was  
13 closed as a rate option when these customers began the move to mandatory  
14 TOU rates on November 2015.<sup>51</sup> SDG&E proposes the elimination of  
15 Schedule PA. The new standard schedule for these customers is the SPP TOU  
16 rate, Schedule TOU-PA. In SDG&E's 2015 RDW (A.14-01-027) SDG&E  
17 proposed and the Commission adopted in D.15-08-040 that consistent with the  
18 treatment of Small Agricultural customers, as of November 2015 flat rates  
19 options are no longer be available to Medium and Large Agricultural

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<sup>49</sup> D.12-12-004, OP 4 and April 4, 2014, letter from the Commission's Executive Director granting an extension of time to implement mandatory TOU and default CPP rates for Small Commercial customers, with an effective date of November 1, 2015.

<sup>50</sup> The SPP rates are the SDG&E TOU and SPP rates adopted for Residential and Small non-Residential customers in D.12-12-004.

<sup>51</sup> D.12-12-004, OP 4 and April 4, 2014, letter from the Commission's Executive Director granting an extension of time to implement mandatory TOU rates for Small Agricultural customers, with an effective date of November 1, 2015.



1 customers ( $\geq 20\text{kW}$ ) as an opt-out option once these customers have defaulted  
2 to their CPP commodity rate, Schedule CPP-D-AG. The new standard  
3 schedule for these Medium and Large Agricultural customers is Schedule  
4 TOU-PA.

5 **A. Small Commercial - Schedule A**

6 Pursuant to D.12-12-004 and D.14-12-036, flat rate options such as Schedule A were no  
7 longer available to Small Commercial customers with the implementation of default dynamic  
8 pricing commodity rates and mandatory TOU rates for these customers beginning in November  
9 2015. When TOU rates become mandatory for Small Commercial customers on November  
10 2015, all customers eligible for Schedule A began the movement to the new standard Small  
11 Commercial TOU rate, Schedule TOU-A, and Schedule A was closed to customers. SDG&E  
12 proposes that on the implementation date of this proceeding, once the last customer on Schedule  
13 A has been moved to TOU-A, Schedule A should be eliminated because no customers will be on  
14 this rate schedule at that time.

15 **B. Medium/Large Commercial and Industrial (M/L C&I)**

16 **1. Schedule AD**

17 Consistent with the elimination of legacy rate options for small and medium customers  
18 adopted in D.14-01-002, SDG&E proposed to also eliminate the AD rate options for M/L C&I  
19 customers in its 2015 RDW proceeding, which was adopted in D.15-08-040. Currently,  
20 Schedule AD (closed since June 30, 1987) is the only rate schedule that provides M/L C&I  
21 customers with a flat rate option. Customers on this rate option will be defaulted to a TOU  
22 option in conjunction with the CPP-D default process beginning November 1<sup>st</sup>, 2015. To avoid  
23 long term confusion with this rate option and to create consistency for customers, SDG&E  
24 proposes to eliminate this rate option for M/L C&I customers. If the elimination of Schedule AD

1 is approved in this proceeding, SDG&E proposes to eliminate Schedule AD once the last  
2 customer on Schedule AD has been moved over to AL-TOU, as proposed by SDG&E. There  
3 are currently 195 customers (220 meters) on Schedule AD.

## 4 **2. Schedule AY-TOU**

5 Schedule AY-TOU has been closed since September 2, 1999. The rate structure itself is  
6 very similar to Schedule AL-TOU, with three TOU periods. If the elimination of Schedule AY-  
7 TOU is approved in this proceeding, SDG&E proposes to eliminate Schedule AY-TOU once the  
8 last customer on AY-TOU has been moved over to AL-TOU, as proposed by SDG&E. There  
9 are currently 360 customers (546 meters) on schedule AY-TOU.

## 10 **C. Agricultural**

11 Pursuant to D.12-12-004, flat rate options such as Schedule PA were no longer be  
12 available to Small Agricultural customers beginning November 2015. Consistent with this  
13 requirement, SDG&E proposed in its 2015 RDW that flat rates also not be available to Medium  
14 and Large Agricultural customers, which was adopted in D.15-08-040. Because under these  
15 decisions, TOU rates became mandatory for all Agricultural customers beginning November  
16 2015, Schedule PA was closed to customers on November 2015. SDG&E proposes that on the  
17 implementation date of this proceeding, once the last customer on PA has been moved to  
18 TOU-PA, Schedule PA should be eliminated because no customers will be on this rate schedule  
19 at that time.

1 **VI. NEW CUSTOMER OPTIONS**

2 **A. Option With More Fixed Charge Recovery For Customers Seeking Greater**  
3 **Bill Stability**

4 **1. Small Commercial**

5 **a. Greater Fixed Charge Option**

6 Currently, many of SDG&E's smaller customers, specifically Residential and Small  
7 Commercial, have rate structures that primarily, if not exclusively, recover costs through a  
8 volumetric energy rate (\$/kWh). While this rate structure can be considered simple and easy to  
9 understand, it can create notable bill volatility for customers whose usage can vary on a month-  
10 to-month basis. In addition, this rate structure does not accurately reflect how costs are incurred.  
11 Accordingly, SDG&E proposes a new optional rate offering for Small Commercial customers  
12 that consist of a larger fixed charge and a reduced volumetric rate.

13 For Small Commercial customers, only 3% of revenues are collected through a charge  
14 other than a per kWh volumetric charge. As a result, variation in month-to-month usage will  
15 sometimes result in significant bill volatility. Greater recovery through fixed charges would  
16 result in reduced volumetric rates and would therefore reduce potential bill volatility for these  
17 customers. In addition, beginning November 2015, all Small Commercial customers will be on  
18 mandatory TOU rates, making an option such as this even more relevant. The current standard  
19 rate offering for Small Commercial customers is differentiated by demand. SDG&E proposes a  
20 new option for Small Commercial customers with 100% of distribution costs, customer costs and  
21 distribution demand recovered through the existing demand differentiated customer charge that  
22 is part of the standard rate option for this class. The greater recovery through a customer charge  
23 will result in a compensating decrease in energy rates for this option.

Table CS-24 –Small Commercial Greater Fixed Charge Option

Maximum Annual Demand	Cost-based Customer Charge – Customer Costs Only (\$/month)	Demand-based Customer Charge <sup>52</sup> for recovery of All Distribution Costs (\$/month)	Current Customer Charge (\$/month)	Percentage of Recovery of Costs in Fixed Charge (%)	Proposed (\$/month)	Percentage of Recovery of Costs in Fixed Charge (%)
<b>Secondary</b>						
MSF (\$/month)						
0-5 kW	\$35.69	<del>\$50.044</del> 9.97	\$7.00	20%	<del>\$50.044</del> 9.97	100%
> 5-20 kW	\$65.42	<del>\$151.194</del> 50.98	\$12.00	18%	<del>\$151.19</del> 0.98	100%
> 20-50kW	\$138.01	<del>\$371.300</del> 77	\$20.00	14%	<del>\$371.30</del> 0.77	100%
>50kW	\$192.27	<del>\$1,043.58</del> 2.08	\$50.00	26%	<del>\$1,043.5</del> 82.08	100%
Summer energy rate (\$/kWh) <sup>53</sup>						
On-peak	N/A	<del>0.323340</del> 279 10			<del>0.323340</del> 2 7910	
Semi-peak	N/A	<del>0.155420</del> 111 18			<del>0.155420</del> 1 1118	
Off-peak	N/A	<del>0.106450</del> 062 21			<del>0.106450</del> 0 6221	
Winter energy rate (\$/kWh) <sup>54</sup>						

<sup>52</sup> Includes the recovery of all distribution costs, specifically distribution customer costs and distribution demand costs.

<sup>53</sup> Reflects the Illustrative Total Energy Rate for Year 1.

<sup>54</sup> Reflects the Illustrative Total Energy Rate for Year 1.

<i>On-peak</i>	N/A	<u>0.129940-085</u> 70			<u>0.129940-0</u> 8570	
<i>Semi-peak</i>	N/A	<u>0.119600-075</u> 36			<u>0.119600-0</u> 7536	
<i>Off-peak</i>	N/A	<u>0.109380-065</u> 14			<u>0.109380-0</u> 6514	

**b. Revamp Closed Small Commercial Rate Schedule**

Included in SDG&E's Small Commercial customer class is Schedule A-TOU. The applicability for Schedule A-TOU is defined differently than that of the standard rate schedule for Small Commercial customers, Schedule A. Schedule A-TOU was originally designed to be the TOU rate for Commercial customers below 40 kW and has been closed since October 1, 2002. On May 1, 2014, SDG&E introduced TOU-A as a TOU option for Small Commercial customers. As of November 2015, pursuant to D.12-12-004 and D.14-12-036, TOU became mandatory for Small Commercial customers and Schedule TOU-A became the new standard rate option for customers in this class. Schedule TOU-A has eligibility criteria of 20 kW demand and below. Customers above the 20 kW criteria have historically been required to take service under SDG&E's standard tariff for M/L C&I customers, which is Schedule AL-TOU.

Rather than eliminate the current closed Schedule A-TOU, SDG&E proposes to re-open and redesign Schedule A-TOU in order to provide an additional new, more meaningful option for Small Commercial customers who have demand levels that are less than 40 kW. SDG&E also proposes to keep the same eligibility criteria of less than 40 kW demand in order to ensure that all of SDG&E's existing small commercial customers, as well as those that have demand levels slightly above 20 kW can take advantage of the offering. The number of customers currently in SDG&E's service territory whose demand levels are between 20 kW and 40 kW is

1 8,620. If SDG&E's proposal is not accepted, these customers would be required to take service  
2 on one of SDG&E's M/L C&I tariffs, for which the standard rate schedule is Schedule AL-TOU.

3 On August 25, 2016, SDG&E received approval for AL 2748-E to extend the transition  
4 path for customers ineligible for electric Schedule A until revised rates are implemented in  
5 SDG&E's General Rate Case (GRC) Phase 2. SDG&E's proposed revamp of schedule A-TOU  
6 provides a viable option for these customers, as a key feature of this proposed rate is a smaller  
7 Non-Coincident Demand charge than SDG&E's Schedule AL-TOU.

8 Currently, Schedule A-TOU has a single MSF, regardless of demand, of \$19.12 per  
9 month, which reflects only approximately 36% of the average customer costs for Small  
10 Commercial customers, with TOU energy rates. SDG&E proposes the following changes for  
11 Schedule A-TOU, which is a step toward and consistent with SDG&E's vision of cost-based rate  
12 structures:

- 13 • Cost-based MSF,
- 14 • Reduced level distribution NCD at 20% recovery beginning in Year 1 and  
15 increased 10% each year, and
- 16 • TOU energy rates with cost-based differentials. SDG&E does not propose a  
17 peak demand charge for the recovery of generation capacity costs at this time but  
18 reserves the right to re-examine in a future rate design proceeding.

19 In addition, SDG&E proposes the default dynamic pricing commodity rate for all Schedule A-  
20 TOU customers to be Schedule EECC-TOU-A-P, the SPP commodity rate, consistent with other  
21 Small Commercial customers. Currently, Schedule A-TOU customers with peak demand needs  
22 of less than 20 kW would default to the EECC-TOU-A-P commodity rate, because the default  
23 commodity rate for Schedule A (for customers with demand less than 20 kW) is SPP. At the  
24 same time, A-TOU customers with demand between 20 kW and 40 kW would default to CPP-D

1 because this is the default commodity rate for M/L C&I customers. SDG&E proposes that one  
 2 consistent default commodity rate – SPP – be applied to all A-TOU customers, to simplify the  
 3 rate and make it more equitable for A-TOU customers with demand between 20-40 kW.

4 Table CS - 25 compares the different charges under Schedules A-TOU, with AL-TOU  
 5 and TOU-A for Year 1.

6 **Table CS-25 –A-TOU Comparison (Year 1)**

Rate Component	A-TOU	AL-TOU	TOU-A
<b>Secondary</b>			
MSF (\$/month)			
0-5 kW	\$62.83	\$139.73	\$9.33
> 5-20 kW	\$62.83	\$139.73	\$16.00
> 20-50kW	\$62.83	\$139.73	\$26.67
>50kW	\$62.83	\$139.73	\$66.67
Non-Coincident Demand (\$/month)	\$2.25	\$24.4 <del>86</del>	N/A
On-Peak Demand – Summer (\$/month)	N/A	\$19.62	N/A
On-Peak Demand – Winter (\$/month)	N/A	\$7.6 <del>2</del> <sup>+</sup>	N/A
Summer energy rate (cents/kWh) <sup>55</sup>			
On-peak	0.372 <del>20</del> <sup>+</sup> 2	0.134 <del>304</del> 9	0.314 <del>655</del> +
Semi-peak	0.206 <del>22</del> <sup>+</sup> 4	0.114 <del>403</del> <sup>+</sup> 9	0.271 <del>927</del> 8
Off-peak	0.157 <del>026</del> 94	0.091 <del>04</del> <sup>+</sup> 7	0.234 <del>003</del> 86
Winter energy rate (\$/kWh) <sup>56</sup>			
On-peak	0.180 <del>625</del> 4	0.123 <del>325</del> 0	0.220 <del>140</del> 0

<sup>55</sup> Reflects the Illustrative Total Energy Rate for Year 1.

<sup>56</sup> Reflects the Illustrative Total Energy Rate for Year 1.

<i>Semi-peak</i>	0.170 <del>23</del> <sup>1</sup> 5	0.109 <del>10</del> <sup>2</sup> 6	0.209 <del>80</del> <sup>6</sup> 6
<i>Off-peak</i>	0.159 <del>96</del> <sup>8</sup> 8	0.095 <del>07</del> <sup>2</sup> 1	0.199 <del>58</del> <sup>4</sup> 4

1  
2                   **2.       M/L C&I Option**

3                   Currently, SDG&E M/L C&I rates schedules have MSF below cost-based levels,  
4 distribution demand charges that do not fully reflect cost causation, and an on-peak commodity  
5 demand charge that only recovers a fraction of on-peak capacity costs. SDG&E proposes a fully  
6 cost-based option for M/L C&I customers; that is, an option that would have the following  
7 features:

- 8                   • Cost-based MSF,  
9                   • Distribution demand costs recovered through a NCD demand charge with an  
10                   exemption for demand in the super-off peak period, and  
11                   • On-peak demand charge that reflects 90% of generation capacity.

12                   This option could be beneficial to customer with high energy usage and good load profile.

13                   **3.       Residential Electric Vehicle Option**

14                   Currently, SDG&E electric vehicle rate schedules recover costs solely through  
15 volumetric TOU energy rates (\$/kWh). As described in the testimony of Ms. Fang (Chapter 1), a  
16 cost based rate structure would include a fixed charge, demand charges, as well as TOU energy  
17 rates. SCE has a residential TOU option (Option B under Schedule TOU-D) that includes an  
18 approximately \$16 per month fixed charge (\$0.538 per day)<sup>57</sup>. SDG&E proposes an option  
19 similar to SCE’s existing offering that would include a \$16 monthly service fee with limited

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<sup>57</sup> See, D.14-12-048, <https://www.sce.com/NR/sc3/tm2/pdf/ce360.pdf>.



1 availability for residential EV customers. The benefit of incorporating a fixed charge is the  
 2 ability to reduce upward pressure on the volumetric energy charges in all TOU periods, and  
 3 provide increased bill stability to higher usage EV customers. This new rate option would better  
 4 reflect what a cost-based rate structure should be with the inclusion of a monthly service fee. In  
 5 addition, SDG&E will seek to propose the exemption of transmission costs during the super-off  
 6 peak period to further incent EV charging during that time period. Given that transmission rates  
 7 are FERC jurisdictional, SDG&E will be seeking this change to transmission rate design in a  
 8 separate FERC filing. Further, SDG&E proposes to exempt these EV customers from  
 9 distribution costs during the super-off peak period to further incent charging during this period.  
 10 SDG&E proposes that this be limited to EV customers and will monitor and review the potential  
 11 impacts of the rate design for this option. Table CS - 26 compares the different rates under the  
 12 existing Schedule EV-TOU2, with the proposed EV options (without and with transmission  
 13 exemption) Year 1.

14 **Table CS-26 –Residential EV Rate Comparison (Year 1)**

Rate Component	EV-TOU2	Proposed EV Option w/o Transmission Exemption	Proposed EV Option with Transmission Exemption
<i>Secondary</i>			
MSF (\$/month)	\$0	\$16	\$16
Summer energy rate (cents/kWh) <sup>58</sup>			
<i>On-peak</i>	0.467347 <del>321</del>	0.458426 <del>425</del>	0.4683874 <del>21</del>
<i>Semi-peak</i>	0.246405 <del>227</del>	0.237484 <del>331</del>	0.2474453 <del>27</del>
<i>Off-peak</i>	0.193389 <del>25</del>	0.100756 <del>74</del>	0.0753184 <del>30</del>

<sup>58</sup> Reflects the Illustrative Total Energy Rate for Year 1.

Winter energy rate (\$/kWh) <sup>59</sup>			
<i>On-peak</i>	0.216582 245	0.207661 349	0.2176223 45
<i>Semi-peak</i>	0.206391 226	0.197472 0330	0.2074313 26
<i>Off-peak</i>	0.196272 0214	0.103649 63	0.0782008 419
Minimum Bill	0.329	0.00	0.00

~~VII. EXPANDED CARE COMPLIANCE WITH ASSEMBLY BILL (“AB”) 327~~

~~Non-Residential customers, such as non-profit group living facilities and Agricultural employee housing facilities, can be eligible for CARE benefits under the “Expanded CARE” program. In addition to exemptions to DWR-BC, CSI, the CARE surcharge, and a 20% line item bill discount, Expanded CARE customers receive rate subsidies in the form of a reduced flat commodity energy rate (E-LI commodity rate), pursuant to Commission Resolution E-3907. Currently, the E-LI commodity rate is approximately 4.7 cents per kWh for summer and 3.9 cents per kWh for winter while the system average commodity rate is 10.3 cents per kWh and the average commodity rate for the Small Commercial and M/L C&I customer classes is approximately 10.5 and 10.3 cents per kWh, respectively.<sup>60</sup>~~

~~D.04-02-057 required SDG&E to, among other things, reduce Residential customers’ total rates for usage up to 130% of baseline to AB 1X levels (rates as of February 1, 2001). In compliance with this decision, SDG&E reduced commodity rates contained for Residential customers’ usage up to 130% of baseline to AB 1X levels, effective April 11, 2004. On October 8, 2004, SDG&E filed AL 1627-E requesting to expand AB 1X rate protection to non-~~

<sup>59</sup> Reflects the Illustrative Total Energy Rate for Year 1.

~~<sup>60</sup> Current electric rates effective November 1, 2015, per AL 2791-E.~~

1 ~~Residential customers on Expanded CARE. Resolution E-3907 adopted SDG&E's proposal to~~  
2 ~~extend AB 1X total rate protection to Expanded CARE customers effective April 11, 2004, as~~  
3 ~~requested in SDG&E AL 1627 E.~~

4 ~~The E-LI commodity rate is developed as the sum of Residential commodity rates and a~~  
5 ~~weighted average of Residential CARE TRAC rates. There are currently 89 Expanded CARE~~  
6 ~~customers, which represent 234 accounts. Of the 234 accounts on Expanded CARE, 44 are M/L~~  
7 ~~C&I and 190 are Small Commercial.~~

8 ~~The average effective CARE discount for Small Commercial Expanded CARE is~~  
9 ~~currently 42% and for M/L C&I Expanded CARE is 41%, as shown in Table CS-27 below.~~

10 **Table CS-27: Historic Expanded CARE Effective Discount**

Customer Class	Jan 2008	Jan 2009	Jan 2010	Jan 2011	Jan 2012	Jan 2013	Jan 2014	Feb 2014	Feb 2015
Small Commercial	34%	42%	40%	40%	37%	40%	49%	47%	42%
M/L C&I	35%	41%	40%	42%	38%	41%	53%	51%	41%

11 ~~Consistent with SDG&E's glidepath implemented on September 1, 2015<sup>64</sup> for the~~  
12 ~~Residential CARE average effective discount to reach the legislative compliance level of 35% in~~  
13 ~~2020, SDG&E proposes to move the Expanded CARE rate subsidies currently embedded in the~~  
14 ~~E-LI commodity rate (i.e., Expanded CARE customers would pay the commodity rates~~  
15 ~~associated with their Otherwise Applicable Tariff prior to discount) to a line item discount, with~~  
16 ~~the discount level differentiated by customer class.~~

17 ~~Currently, the difference between the E-LI commodity rate and the Otherwise Applicable~~  
18 ~~Tariff commodity rates is recovered through commodity rates (Schedule EECC: Electric Energy~~  
19 ~~Commodity Costs). SDG&E proposes that the increased line item discount for non-Residential~~

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<sup>64</sup> AL 2783 E.

Expanded CARE be recovered through the PPP rate by all non-CARE customers consistent with the treatment of the Residential CARE line item discount. SDG&E proposes to reduce the Expanded CARE effective discount to 40% in Year 1, which is a 2% decrease for Small Commercial and a 1% decrease for M/L C&I; then reduce it to 38% in Year 2 and Year 3; and then decrease 1% each year until legislative compliance is reached in Year 4. Table CS-28 below presents SDG&E's proposed transition path.

**Table CS-28: SDG&E Proposed CARE Transition Path**

	February 2015	2017	2018	2019	2020
<b>Small Commercial</b>	42%	40%	38%	36%	35%
<b>M/L C&amp;I</b>	41%	40%	38%	36%	35%

**VII. COMPLIANCE WITH ASSEMBLY BILL (“AB”) 2218 AND PUBLIC UTILITIES**

**CODE (“PUC”) SECTION 793.3**

In January 2015, AB 2218, which added PUC Section 739.3 to provide for the development and implementation of, “a program of rate assistance to eligible food banks at a fixed percentage to be determined by the commission,” became effective.<sup>62</sup> As described in the direct testimony of witness Cynthia Fang (Chapter 1), pursuant to AB 2218 and PUC Section 739.3, SDG&E proposes to implement a fixed 20% line item discount for eligible food banks. PUC Section 739.3.C.1 defines eligible food banks as “a qualified eligible recipient agency that has executed an agreement with the State Department of Social Services in order to participate in The Emergency Food Assistance Program administered by the Food and Nutrition Service of the United States Department of Agriculture”.

<sup>62</sup> PUC Section 739.3 (a).

1 SDG&E has identified 22 customers in its service territory with 58 accounts that are  
2 classified as “food banks” based upon the North American Industry Classification System  
3 (“NAICS”). To ensure compliance with the statutory requirements for participation in the Food  
4 Bank discount program, SDG&E proposes a self-certification process, whereby the customer  
5 would certify eligibility through completion of an affidavit provided in Attachment P. Once the  
6 affidavit has been completed and returned to SDG&E, the customer will receive a 20% line item  
7 discount on their monthly bill, to be effective with the customer’s next scheduled billing period.  
8 SDG&E proposes to apply the 20% discount as a single line item discount on the  
9 customer’s bill ensuring overall transparency, as well as clearly identifying the exact discount the  
10 customer is receiving each month.

## 12 **VIII. OTHER RATE DESIGN PROPOSALS**

### 13 **A. Reduction in PTR Incentives**

14 Under the Commission-approved PTR program,<sup>63</sup> customers receive bill credits for  
15 reductions in energy consumption during PTR events (i.e., using less kWh during the event when  
16 compared to the customer’s normal usage pattern). In D.09-03-026, the Commission stated that  
17 “... the PTR program should be regarded as a transitional program that the Commission intends  
18 to review when the AB 1X rate protections change.”<sup>64</sup> On January 6, 2014, the Commission  
19 issued the *Staff Proposal for Residential Rate Reform in Compliance with R.12-06-013 and AB*  
20 *327* (“Staff Proposal”). Among other things, the Staff Proposal identifies the end-state for  
21 Residential rate offerings to be default TOU with optional SPP, also referred to as PTR.<sup>65</sup>

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<sup>63</sup> The PTR program was adopted in D.08-02-034 and implemented in 2012.

<sup>64</sup> D.09-03-026, at p. 121.

<sup>65</sup> Staff Proposal, at p. 19. Available at: [http://www.cpuc.ca.gov/NR/rdonlyres/66CCE840-F464-42F5-8B6A-D9F0FC649F67/0/Integrated\\_ResidentialRateReform.pdf](http://www.cpuc.ca.gov/NR/rdonlyres/66CCE840-F464-42F5-8B6A-D9F0FC649F67/0/Integrated_ResidentialRateReform.pdf).

1 Pursuant to D.12-12-004, SDG&E implemented an optional SPP rate for Residential  
2 customers on February 1, 2015<sup>66</sup> following the approval of D.14-01-002 issued in SDG&E's TY  
3 2012 GRC Phase 2 proceeding (A.11-10-002), where the Residential CPP rate design was  
4 proposed and approved. With the introduction of an optional SPP rate for Residential customers,  
5 SDG&E proposes that the PTR credit levels be reduced to transition customers from the less  
6 efficient PTR to the more accurate and efficient SPP rate by making the SPP pricing more  
7 attractive to customers that can provide demand response. Specifically in this proceeding,  
8 SDG&E is proposing to reduce the PTR incentive levels by \$0.25 to \$0.50 or \$1.00 per kWh  
9 (depending on whether the customer is using enabling technology) in Year 1. In addition,  
10 SDG&E proposes to continue the transition, by reducing the PTR incentives to \$0.25 and \$0.50  
11 per kWh in Year 2 and eliminating the PTR program in Year 3.

12 **B. Elimination of Under/Over-collection Tracking Requirement**

13 Pursuant to D.08-02-034, the CPP-D rate was adopted for SDG&E's M/L C&I and the  
14 PTR program was adopted for the Residential customer class. Because these customer classes  
15 were the only ones eligible for dynamic pricing rate incentives at that time, SDG&E proposed  
16 and the Commission adopted the revenue under/over-collection treatment where CPP-D revenue  
17 under/over collections are retained within the M/L C&I class and revenue under collections from  
18 PTR incentives are maintained within the Residential class. In D.12-12 004, the Commission  
19 adopted dynamic pricing rates for SDG&E's Residential and Small non-Residential customers,  
20 including the requirement to retain under/over collections associated with the adopted rates  
21 within the eligible customer classes.

22 Under/over collections are calculated annually -based on historic data related to actual  
23 number of events called and actual customer's response and usage under dynamic pricing rates

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<sup>66</sup> SDG&E AL 2695-E.

1 compared with the customer's Otherwise Applicable Tariff ("OAT") in effect over that historic  
2 period. As an example, the revenues associated with a customer's actual historic usage under  
3 Schedule CPP-D would be compared as if the same customer had taken standard commodity  
4 service under Schedule EECC over that same time period, with the difference being the  
5 under/over collection. SDG&E's dynamic pricing rates are designed to be revenue neutral when  
6 compared with the OAT by customer class, assuming nine events and no change in usage, and  
7 thereby is designed to not have an under/over collection at the end of the year when compared  
8 with the OAT under these assumptions. As such, SDG&E forecasts the expected under/over  
9 collection to be zero.

10 Under/over collections are driven by reasons such as SDG&E calling fewer or more  
11 dynamic pricing events than the nine events the rates are design for and/or because customers on  
12 these dynamic pricing rates respond to the events being called. These under-/over-collections for  
13 the different dynamic pricing options available by class are then tracked to return those  
14 under/over-collections to the same customer class each year through SDG&E's annual  
15 consolidated filing.<sup>67</sup> CPP-D was implemented 5/1/08<sup>68</sup> for SDG&E's M/L C&I and Agricultural  
16 customers and the under/over collections related to CPP-D were tracked and returned to the M/L  
17 C&I class. In May 2011, PTR was implemented as a pilot program for residential customers,  
18 and implemented as a full program on January 1, 2012,<sup>69</sup> with under-collections related to the  
19 PTR incentives tracked and returned to the residential class. In May 2014, SPP rates were  
20 implemented for small non-residential customers<sup>70</sup> and CPP-D-AG was implemented for M/L

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<sup>67</sup> See, AL-2069-E for CPP-D under-/over-collections, which was approved by Energy Division letter on April 28, 2009; AL-2816-E for SPP under-/over-collections; and AL-2420-E-A for PTR incentives, approved by Energy Division letter on April 8, 2013.

<sup>68</sup> See, AL-1978-E

<sup>69</sup> See, AL-2238-E.

<sup>70</sup> See, AL-2597-E.

1 Agricultural customers,<sup>71</sup> with under/over-collections related to SPP and CPP-D-AG dynamic  
2 pricing options tracked by class and returned to the respective customer classes. On February 1,  
3 2015, SPP rates were implemented for residential customers,<sup>72</sup> and under/over-collections related  
4 to this SPP dynamic pricing option tracked and returned to the residential class.

5 When dynamic rates were offered to a limited number of customer classes, the tracking  
6 and return of under/over-collections was a necessary protection to ensure other customer classes  
7 were not adversely impacted. However, now that all customer classes have dynamic pricing rate  
8 options, the need has reduced for class level tracking, especially given the ongoing  
9 administrative burden.

10 Because initially only a few customer classes (M/L C&I and Residential) could benefit  
11 from the incentives available through dynamic pricing rates, it seemed appropriate to retain the  
12 revenue under/over collection within the customer classes eligible for these rate incentives.  
13 However, with the introduction of dynamic pricing rates for SDG&E's Small non-Residential  
14 customers, dynamic pricing rates are now available to all SDG&E's customer classes. For this  
15 reason, SDG&E proposes to eliminate the requirement to retain the revenue under/over  
16 collections associated with dynamic pricing rate incentives within the customer class eligible for  
17 the specific dynamic pricing rate. Instead, SDG&E requests authority to handle any revenue  
18 under/over collections resulting from these dynamic pricing rates/programs as any other revenue  
19 under/over collection, through SDG&E's balancing accounts.

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<sup>71</sup> [See, AL-2595-E.](#)

<sup>72</sup> [See, AL-2662-E-A.](#)



1           **C.     Compliance requirement to present Schedule ATC as a separate class**

2           In accordance with the TY 2012 GRC Phase 2 Partial Settlement Agreement adopted by  
3 D.14-01-002,<sup>73</sup> SDG&E performed a study to determine the impact from treating Schedule A-TC  
4 as a separate customer class for revenue allocation purposes. The results of this study are  
5 presented in Attachment M.

6 **IX.    STREETLIGHTING RATE UPDATES**

7           **A.     Background**

8           SDG&E’s street lighting rates consist of nine different rate components including  
9 transmission, distribution, public purpose programs, nuclear decommissioning, competition  
10 transition charge, local generation charge, reliability services, DWR-BC and the electric energy  
11 commodity charge (“EECC”). With the exception of distribution, the monthly per lamp rate for  
12 each rate component is based on a kilowatt-hour per lamp usage assuming dusk to dawn  
13 operational hours of 4,165 hours per year. The assumption of dusk to dawn operations benefits  
14 lighting customers because they receive lower cost allocations (since they are not operating  
15 during peak hours) resulting in lower rates. In addition, because lighting is primarily unmetered,  
16 lighting customers are not charged metering costs associated with customer costs which results  
17 in lower rates.

18           The distribution rate cost components include facilities costs, maintenance costs,  
19 marginal distribution demand and customer costs. Facilities and maintenance costs are directly  
20 assigned to the streetlighting class and, therefore, are excluded from the marginal distribution  
21 costs presented by Mr. Saxe (Chapter 6) and the revenue allocations presented above. The  
22 distribution lighting cost study including facilities and maintenance costs is presented below.

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<sup>73</sup> TY 2012 GRC Phase 2 (A.11-10-002) October 4, 2012 Partial Settlement Agreement, p. 10.

1           **B.     Lighting Cost Studies**

2           The lighting rates presented herein reflect the updated lighting distribution customer and  
3 demand marginal costs based on costs presented in the testimony of Mr. Saxe (Chapter 6) and  
4 updated revenue allocations presented earlier in this testimony. In addition, my testimony  
5 includes updated cost studies associated with 1) facilities and 2) maintenance costs specific to the  
6 lighting class that are included in the distribution rate. SDG&E requests herein that the  
7 Commission find the updated streetlighting cost studies are reasonable and should be adopted.

8           Facilities costs are collected in rates for SDG&E-owned streetlight installations.

9 SDG&E's street lighting rates have three classes of service:

- 10           •     Class A — Applicable to conventional streetlighting equipment mounted on poles  
11                   in standard positions and supplied from overhead lines;
- 12           •     Class B — Applicable to streetlighting service where the customer pays the  
13                   utility, in advance, for the difference between 1) estimated cost for the utility to  
14                   install a concrete pole streetlighting system, and 2) the cost for the utility to install  
15                   the wood pole overhead system that would have been installed otherwise; and
- 16           •     Class C — Applicable to streetlighting service where the customer pays the  
17                   utility, in advance, for the difference between 1) the estimated cost to the utility of  
18                   the concrete pole streetlight system, and 2) the fixed investment of a concrete pole  
19                   streetlight system, as determined by the utility.

20 For LS-1 Class A service, facilities costs include the cost for a standard streetlight assembly. For  
21 LS-1 Class B and Class C, facilities costs include an average of the costs for a variety of  
22 configurations.

23           Maintenance costs are included in rates for SDG&E-owned streetlight installations and  
24 are available as an option for some of the customer-owned streetlight installations.- Maintenance

1 service includes costs for renewal of lamps, replacement of glassware and luminaire equipment,  
2 and cleaning of glassware at the time of lamp replacement.

3 Illustrative rates reflecting the updated costs and the tariff cleanup items in Section V are  
4 presented in Attachment N.

### 5 **C. Framework for New Dimmable Streetlighting Rate Option**

6 The current lighting rate structure converts the lamp wattage to a kWh usage based on the  
7 lamp assumes no change from the current standard 4,165 hours per year. The kWh usage is then  
8 applied to the Utility Distribution Company (“UDC”) rates and the commodity rate portion of the  
9 lamps. With a dimmable lighting option, there is the ability to reduce usage by varying wattage  
10 at different times. While this provides a reduction in commodity services needed, there  
11 continues to be a need for remaining utility services such as distribution and transmission  
12 services and cost responsibility for state mandated programs, such as PPP. Since the lamp still  
13 has the ability to operate at the maximum lamp wattage, the ability to dim should only result in a  
14 reduction in usage associated with commodity services and all other rate components would  
15 continue to be based upon the maximum lamp wattage.

16 SDG&E proposes the framework for a new rate option for dimmable lights which will  
17 reduce the usage applied to their electric energy commodity charge by the amount of kWh  
18 dimmed. The option would be available for customers with either utility-owned or customer-  
19 owned lights. Customer-owned streetlights must have SDG&E-approved adaptive controls in  
20 order to select this option.

21 The introduction of this dimmable rate option would incur additional administrative costs  
22 for SDG&E. As such, as part of this framework SDG&E would propose an administrative fee as  
23 part of this option.

1 SDG&E will meet with the cities to discuss this new dimmable option to solicit feedback  
2 and support. As part of these discussion's SDG&E will further develop the rate design and  
3 business processes required for this new customer option.

4 **D. Class of Service for Schedule LS-1**

5 SDG&E currently offers two options for LS-1 customers who request the installation of  
6 streetlighting equipment other than the standard installation offered by SDG&E:

- 7 • Class B — Applicable to streetlighting service where the customer pays the  
8 utility, in advance, for the difference between 1) estimated cost for the utility to  
9 install a concrete pole streetlighting system, and 2) the cost for the utility to install  
10 the wood pole overhead system that would have been installed otherwise.
- 11 • Class C — Applicable to streetlighting service where the customer pays the  
12 utility, in advance, for the difference between 1) the estimated cost to the utility of  
13 the concrete pole streetlight system, and 2) the fixed investment of a concrete pole  
14 streetlight system, as determined by the utility.

15 Currently, LS-1 Class B customers pay more upfront costs and lower rates going forward.  
16 The upfront costs for LS-1 Class C customers are capped at a fixed value, with costs above the  
17 cap rolled into rates, resulting in higher rates than LS-1 Class B. Once a lighting installation  
18 option is selected, the tariff does not allow movement between classes. SDG&E proposes to  
19 close LS-1 Class C rates to new customers. As a result of LS-1 Class C closing, new customers  
20 will only have LS-1 Class A and LS-1 Class B installation options. Existing LS-1 Class C  
21 customers will have the option to move to LS-1 Class B. Since moving all LS-1 Class C  
22 customers to LS-1 Class B would result in a rate increase to all other streetlighting customers,  
23 SDG&E proposes to give current LS-1 Class C customers the option to move to LS-1 Class B  
24 with a one-time transfer payment, thereby avoiding LS-1 Class C cost shifting to other

1 streetlighting customers. The one-time transfer payment is calculated based on the proposed  
2 LS-1 Class C rates in this proceeding and the number of lamps the customer has. This payment  
3 will promote indifference to other streetlighting customers.

#### 4 **E. Removal of Obsolete Light**

5 Schedule LS-1 has been closed to new installations of Mercury Vapor lights since  
6 June 10, 1979. SDG&E currently has no 400 Watt, Class C Mercury Vapor lights in service and  
7 proposes to remove this light from Schedule LS-1.

### 9 **X. SUMMARY AND CONCLUSION**

10 My testimony puts forth SDG&E's rate design proposals guided by the policy objectives  
11 described in the direct testimony of SDG&E witness Ms. Fang (Chapter 1); and present  
12 SDG&E's rates and revenue allocations reflecting (a) updates to TOU periods presented in the  
13 direct testimony of Mr. Anderson (Chapter 3) (b) 2016 TY forecast sales as filed in the direct  
14 testimony of Mr. Schiermeyer (Chapter 4), (c) marginal distribution costs and cost basis for  
15 revenue allocations presented in the direct testimony of Mr. Saxe (Chapter 6), and (d) marginal  
16 commodity costs and cost basis for revenue allocations and basis for Competition Transition  
17 Charge ("CTC") revenue allocations presented in the direct testimony of Mr. Shaughnessy  
18 (Chapter 7). For the foregoing reasons, SDG&E requests that the Commission adopt the  
19 revenue allocations and proposals presented herein. These proposals include:

- 20 1. Updates to revenue allocations for (1) Distribution, (2) Commodity, (3) CTC, (4)  
21 PPP, and (5) LGC;
- 22 2. Rate design changes to current rates to reflect movement towards more cost-based  
23 rates;
- 24 3. Elimination of rate schedules that are no longer applicable;

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- 4. Introduction of new customer options;
- 5. Compliance with AB 2218 and PUC Section 739.3~~Transition path for Non-Residential CARE compliance with AB 327~~; and
- 6. Other rate design proposals.

This concludes my prepared direct testimony.

1 **XI. STATEMENT OF QUALIFICATIONS**

2 My name is Christopher Swartz and my business address is 8330 Century Park Court,  
3 San Diego, California 92123. I am the Electric Rates and Rate Design Manager in the Customer  
4 Pricing Department of San Diego Gas and Electric (“SDG&E”). My primary responsibilities  
5 include the determination of revenue allocation and electric rate design methods, and preparation  
6 of various regulatory filings. I began work at SDG&E in September 2001 as a Billing Analyst  
7 and have held positions of increasing responsibility in the Customer Services’ division. Prior to  
8 my current position, I managed the Billing Department for SDG&E.

9 In 1999, I graduated from the University of California at San Diego with a Bachelor of  
10 Science in Management Science. I also attended San Diego State University where I completed  
11 all coursework required for a Master’s in Business Administration.

12 I have previously submitted testimony before the California Public Utilities Commission  
13 in other regulatory proceedings.

14

## **Attachment A**

### **Glossary of Acronyms**

AB	Assembly Bill
AL	Advice Letter
BEV	Battery Electric Vehicle
BSF	Basic Service Fee
CAM	Cost Allocation Mechanism
CARE	California Alternate Rates for Energy
CHP	Combined Heat and Power
CPI	Consumer Price Index
CPP	Critical Peak Pricing
CRC	Capacity Reservation Charge
CSI	California Solar Initiative
CTC	Competition Transition Charge
DDMSF	Demand Differentiated Monthly Service Fee
DR	Demand Response
DWR-BC	Department of Water Resources Bond Charge
EDR	Economic Development Rate
EE	Energy Efficiency
EPIC	Electric Program Investment Charge
ESAP	Energy Savings Assistance Program
EV	Electric Vehicle
FERC	Federal Energy Regulatory Commission
FF&U	Franchise Fees and Uncollectables
GRC	General Rate Case
HEV	Hybrid Electric Vehicle
HRA	Home Refueling Appliance
LGC	Local Generation Charge
M/L C&I	Medium/Large Commercial and Industrial
MSF	Monthly Service Fee



## Attachment A

### Glossary of Acronyms

NAICS	North American Industrial Classification
NCD	Non-Coincident Demand
ND	Nuclear Decommissioning
NGV	Natural Gas Vehicle
O&M	Operations and Maintenance
OAT	Otherwise Applicable Tariff
OP/OF	On-Peak/Off-Peak
PHEV	Plug-in Hybrid Electric Vehicle
PPP	Public Purpose Program
PTR	Peak-Time Rebate
RD&D	Research, Development, and Demonstration
RDW	Rate Design Window
RROIR	Residential Rate Reform Order Instituting Rulemaking R.12-06-013
RS	Reliability Services
RV	Recreational Vehicle
SDG&E	San Diego Gas & Electric Company
SGIP	Self Generation Incentive Program
SPP	Smart Pricing Program
TOU	Time of Use
TRAC	Total Rate Adjustment Component
TSM	Transformer, Service and Meter
TY	Test Year

## Attachment B

### Description of Current Rate Schedules

SDG&E currently has the following Residential separately metered rates schedules:

- Schedule DR, Residential Service: SDG&E's standard Residential rate applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility. This tariff includes rates for DR-LI which are applicable to customers qualifying for the CARE Program, residing in single-family accommodations, which SDG&E separately meters, and may include Nonprofit Group Living Facilities and Qualified Agricultural Employee Housing Facilities, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE.
- Schedule TOU-DR, Residential Service: optional Time-Of-Use rate applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility. This tariff includes rates for DR-LI which are applicable to customers qualifying for the CARE Program, residing in single-family accommodations, which SDG&E separately meters, and may include Nonprofit Group Living Facilities and Qualified Agricultural Employee Housing Facilities, if such facilities qualify to receive service under the terms and conditions of Schedule E-CARE.
- Schedule DR-TOU, Experimental Domestic Time-Of-Use Service (Closed Schedule): available to domestic service for single family dwellings, flats, and

apartments where the customer is separately metered by the utility. This schedule is a tiered TOU rate schedule.

- Schedule DR-SES, Domestic Time-Of-Use For Households With A Solar Energy

System: optionally available on a voluntary basis for individually metered Residential customers with Solar Energy Systems. Service is limited to individually metered Residential customers with a Solar Energy System with domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single-family dwellings and flats.

- Schedule EV-TOU, Electric Time-Of-Use For Electric Vehicle Charging:

optionally available to domestic service for charging of a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is: 1) a battery electric vehicle (“BEV”) or plug-in hybrid electric vehicle (“PHEV”) recharged via a recharging outlet at the customer’s premises; or, 2) a natural gas vehicle (“NGV”) refueled via a home refueling appliance (“HRA”) at the customer’s premises. This schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle’s on-board generator) hybrid electric vehicle (“HEV”). This Schedule requires separate metering for the electric vehicle charging, apart from the domestic service.

- Schedule EV-TOU-2, Electric Time-Of-Use For Electric Vehicle Charging:

optionally available to customers who require service for charging of a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is: 1) BEV or PHEV recharged via a recharging outlet at the customer’s premises; or 2) a NGV refueled via a HRA at the customer’s premises. This

schedule is not available to customers with a conventional charge sustaining (battery recharged solely from the vehicle's on-board generator) HEV. This Schedule serves both the electric vehicle charging and the domestic service.

SDG&E currently has the following master-metered rates schedules:

- Schedule DM, Multi-Family Service (Closed Schedule): applicable to service for domestic lighting, heating, cooking, water heating, and power service supplied to multi-family accommodations through one meter on a single premises in accordance with the provisions of Rule 19.
- Schedule DS, Submetered Multi-Family Service (Closed Schedule): applicable to service for domestic lighting, heating, cooking, water heating, and power service supplied to multi-family accommodations other than in a mobile home park through one meter on a single premises and submetered to all individual tenants in accordance with the provisions of Rule 19.
- Schedule DT, Submetered Multi-Family Service – Mobile Home Park (Closed Schedule): applicable to service for domestic lighting, heating, cooking, water heating, and power service supplied to multi-family accommodations in a mobile home park through one meter on a single premises and submetered to all individual tenants in accordance with the provisions of Rule 19.
- Schedule DT-RV, Submetered Service – Recreational Vehicle Parks and Residential Marinas: applicable to service for domestic lighting, heating, cooking, water heating, and power supplied to qualifying residents of recreational vehicle (“RV”) parks and Residential marinas through one meter on a single premises and submetered to all RV park and Residential marina tenants in accordance with the provisions of Rule 19.

For these master-metered schedules, SDG&E bills the master meter for service and the customer responsible for the master meter in turn bills the customers behind the master meter.

SDG&E has four rate schedules for its Small Commercial customer class, identified as non-Residential customers with demand less than 20 kW:

- Schedule A, General Service (Closed Schedule): applicable to general service of non-Residential customers with demand less than 20 kW for 12 consecutive months, including lighting, appliances, heating, and power, or any combination thereof, including common use.
- Schedule TOU-A, General Service: small commercial Time-Of-Use rate applicable to general service of non-Residential customers with demand less than 20 kW for 12 consecutive months, including lighting, appliances, heating, and power, or any combination thereof, including common use.
- Schedule A-TC, Traffic Control Service: applicable to local, state or other governmental agencies for service to traffic signal systems utilized 24 hours per day, located on streets, highways or other public thoroughfares.
- Schedule A-TOU, General Service – Time Metered Optional (Closed Schedule): optionally available to customers receiving general service including lighting, appliances, heating, and power, or any combination thereof, including common use and not applicable to any customer whose monthly maximum demand equals, exceeds, or is expected to equal or exceed 40 kW for three consecutive months.

SDG&E currently has six rate schedules available for its M/L C&I customers:

- Schedule AD, General Service – Demand Metered (Closed Schedule): applicable to general service of non-Residential customers whose monthly maximum demand is not less than 20 kW or more than 500 kW for three consecutive

months. Service on this schedule includes lighting, appliances, heating, and power, or any combination thereof.

- Schedule AL-TOU, General Service – Time Metered: applicable to all metered non-Residential customers whose monthly maximum demand equals, exceeds, or is expected to equal or exceed 20 kW for three consecutive months. This schedule is optionally available to common use and metered non-Residential customers whose Monthly Maximum Demand is less than 20 kW.
- Schedule AY-TOU, General Service – Time Metered Optional (Closed Schedule): optionally available to all metered non-Residential customers who request service on this schedule and whose maximum annual demand does not exceed 500 kW.
- Schedule A6-TOU, General Service – Time Metered Optional: optionally available to customers receiving service at Primary, Primary Substation, or Transmission service voltage level, as defined in Rule 1, whose maximum demand in any time period is 500 kW or greater.
- Schedule DG-R, Distributed Generation Renewable – Time Metered: optionally available to all metered non-Residential customers whose peak annual load is equal to or less than 2 MW, and who have operational distributed generation, and the capacity of that operational distributed generation is equal to or greater than 10% of their peak annual load. Distributed generation that qualifies for service under this schedule is limited to solar, fuel cells (regardless of fuel source), and other renewable distributed generation, as more fully defined in Special Condition 17, fueled with gas derived from biomass, digester gas, or landfill gas. This schedule is not applicable to Residential customers.

- Schedule OL-TOU, Outdoor Lighting – Time Metered: applicable to metered outdoor sports and recreation area lighting load, not including street or highway lighting, controlled exclusively for nighttime operation. Incidental, non-outdoor area lighting load shall be served under this schedule if the incidental load meets the following conditions: 1) does not exceed 15 percent of the customer's maximum monthly demand; and 2) does not exceed 20 kW, regardless of the time such incidental load operates. Service under this schedule is not applicable to any customer whose monthly maximum demand is less than 20 kW and to any customer whose incidental load causes a summer on-peak demand that equals, exceeds, or is expected to equal or exceed 20 kW for three consecutive billing periods.

SDG&E's Agricultural class consists of customers on Schedule PA and Schedule PA-T-1

- Schedule PA, Power – Agricultural (Closed Schedule): applicable to customers whose monthly maximum demand does not exceed 500 kW for three consecutive months for general power service utilized to pump water, or in the production of Agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of Agricultural products, general or protective lighting, or domestic household uses.
- Schedule TOU-PA, Power - Agricultural: agricultural Time-Of-Use schedule applicable to customers whose monthly maximum demand does not exceed 500 kW for three consecutive months for general power service utilized to pump water, or in the production of Agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower

production lighting, but excluding power service used for the processing of Agricultural products, general or protective lighting, or domestic household uses.

- Schedule PA-T-1, Experimental Power - Agricultural - Optional Time-Of-Use: optionally available, on an experimental basis, to Agricultural and water pumping customers whose maximum monthly demand is expected to be above 500 kW and who are classified with one or more of the North American Industry Classification (“NAICS”) Codes identified in the tariff. This schedule is also available to those Agricultural and water pumping customers whose maximum demand is less than 500 kW who are installing or have installed facilities or procedures to reduce their annual on-peak energy consumption by 1,500 kWhrs and are also classified by the one of the identified NAICS Codes.

SDG&E currently has six rate schedules available for its Streetlighting customers:

- Schedule LS-1: Utility-Owned Street and Highway Street Light Installations: a schedule that provides utility-owned unmetered street lighting services on public and private streets;
- Schedule LS-2: Customer-Owned Street and Highway Street Light Installations: a schedule that provides customer-owned unmetered street lighting services on highways and other thoroughfares accessible to the public;
- Schedule LS-3: Customer-Owned Street and Highway Street Light Installations, Metered: a schedule that provides metered lighting service and is closed to new customers;



- Schedule OL-1: Outdoor Area Lighting Service: a schedule that provides utility-owned unmetered outdoor lighting of areas where street and highway lighting services are not applicable;
- Schedule OL-2: Customer-Owned Installations of Outdoor Area Lighting Service, Metered: a schedule that provides customer-owned metered lighting for sports and recreation areas; and
- Schedule DWL: Residential Walkway Lighting: a schedule that provides utility-owned unmetered lighting along residential walkways for home-owners associations and other residential projects.

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03666	0.00526	0.15078	(0.00239)	0.19031
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06291	0.00526	0.15078	(0.00239)	0.21656
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778
11	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09559	0.00526	0.07696	(0.00239)	0.17542
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11978	0.00526	0.07696	(0.00239)	0.19961
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07696	(0.00239)	0.38509
16	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07696	(0.00239)	0.38509
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DR Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01379	0.00000	0.15078	(0.00239)	0.16218
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03748	0.00000	0.15078	(0.00239)	0.18587
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358
11	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07492	0.00000	0.07696	(0.00239)	0.14949
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09676	0.00000	0.07696	(0.00239)	0.17133
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07696	(0.00239)	0.24296
16	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07696	(0.00239)	0.24296
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DR -LI (CARE)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00000	0.15078	(0.00239)	0.18276
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00000	0.15078	(0.00239)	0.20901
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00000	0.07696	(0.00239)	0.16787
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11749	0.00000	0.07696	(0.00239)	0.19206
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														



**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DM CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00000	0.15078	(0.00239)	0.18276	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00000	0.15078	(0.00239)	0.20901	
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023	
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00000	0.07696	(0.00239)	0.16787	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01344)	0.00000	0.11749	0.00000	0.07696	(0.00239)	0.19206	
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754	
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18		Min Bill kWh															
1	<b>SCHEDULE DM CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358	
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129	
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904	
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067	
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18		Min Bill kWh															
1	<b>SCHEDULE DM FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
9	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
10	131% to 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
11	Above 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
14	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
15	131% to 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
16	Above 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
17	Minimum Bill	Min Bill \$/Day	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
18		Min Bill kWh															
1	<b>SCHEDULE DM FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
9	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
10	131% to 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
11	Above 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
14	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
15	131% to 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
16	Above 200% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
17	Minimum Bill	Min Bill \$/Day	0.000	0.000	0												



**ATTACHMENT C  
TOTAL PRESENT RATES 11-1-2015  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DS FERA</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00526	0.15078	(0.00239)	0.18802
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00526	0.15078	(0.00239)	0.21427
9	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549
10	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00526	0.07696	(0.00239)	0.17313
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11749	0.00526	0.07696	(0.00239)	0.19732
14	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07696	(0.00239)	0.38280
15	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07696	(0.00239)	0.38280
16	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
17	Min Bill kWhr	Min Bill kWhr														
18																
<b>SCHEDULE DS FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358
9	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.15078	(0.00239)	0.26129
10	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.15078	(0.00239)	0.26129
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904
14	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07696	(0.00239)	0.24067
15	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07696	(0.00239)	0.24067
16	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
17	Min Bill kWhr	Min Bill kWhr														
18	Unit Discount	\$/Day	0.000	(0.130)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	(0.130)	0.000	0.000	0.000	(0.130)
<b>SCHEDULE DT (CLOSED)</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03666	0.00526	0.15078	(0.00239)	0.19031
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06291	0.00526	0.15078	(0.00239)	0.21656
9	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778
10	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09559	0.00526	0.07696	(0.00239)	0.17542
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11978	0.00526	0.07696	(0.00239)	0.19681
14	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07696	(0.00239)	0.38509
15	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07696	(0.00239)	0.38509
16	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
17	Min Bill kWhr	Min Bill kWhr														
18																
<b>SCHEDULE DT Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01379	0.00000	0.15078	(0.00239)	0.16218
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03748	0.00000	0.15078	(0.00239)	0.18587
9	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358
10	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07492	0.00000	0.07696	(0.00239)	0.14949
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09676	0.00000	0.07696	(0.00239)	0.17133
14	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07696	(0.00239)	0.24296
15	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07696	(0.00239)	0.24296
16	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
17	Min Bill kWhr	Min Bill kWhr														
18																

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DT CARE</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00000	0.15078	(0.00239)	0.18276
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00000	0.15078	(0.00239)	0.20901
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00000	0.07696	(0.00239)	0.16787
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11749	0.00000	0.07696	(0.00239)	0.19206
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18	Min Bill kWhr															
1	<b>SCHEDULE DT CARE and Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18	Min Bill kWhr															
1	<b>SCHEDULE DT FERA</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00526	0.15078	(0.00239)	0.18802
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00526	0.15078	(0.00239)	0.21427
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00526	0.07696	(0.00239)	0.17313
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11749	0.00526	0.07696	(0.00239)	0.19732
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07696	(0.00239)	0.38280
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07696	(0.00239)	0.38280
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18	Min Bill kWhr															
1	<b>SCHEDULE DT FERA and Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02045)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02045)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07696	(0.00239)	0.24067
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07696	(0.00239)	0.24067
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18	Min Bill kWhr															
19	Space Discount	\$/Day	0.000	(0.272)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	(0.272)	0.000	0.000	0.000	(0.272)

**ATTACHMENT C  
TOTAL PRESENT RATES 11-1-2015  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DT-RV</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03666	0.00526	0.15078	(0.00239)	0.19031
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06291	0.00526	0.15078	(0.00239)	0.21656
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778
11	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09559	0.00526	0.07696	(0.00239)	0.17542
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11978	0.00526	0.07696	(0.00239)	0.19961
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07696	(0.00239)	0.38509
16	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07696	(0.00239)	0.38509
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DT-RV Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01379	0.00000	0.15078	(0.00239)	0.16218
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03748	0.00000	0.15078	(0.00239)	0.18587
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358
11	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07492	0.00000	0.07696	(0.00239)	0.14949
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09676	0.00000	0.07696	(0.00239)	0.17133
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07696	(0.00239)	0.24296
16	Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07696	(0.00239)	0.24296
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DT-RV CARE</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00000	0.15078	(0.00239)	0.18276
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00000	0.15078	(0.00239)	0.20901
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00000	0.07696	(0.00239)	0.16787
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11749	0.00000	0.07696	(0.00239)	0.19206
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07696	(0.00239)	0.37754
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DT-RV CARE and Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07696	(0.00239)	0.24067
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														



**ATTACHMENT C  
TOTAL PRESENT RATES 11-1-2015  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT-RV FERA</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09646)	0.00000	0.03437	0.00526	0.15078	(0.00239)	0.18802
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07021)	0.00000	0.06062	0.00526	0.15078	(0.00239)	0.21427
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03753)	0.00000	0.09330	0.00526	0.07696	(0.00239)	0.17313
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01334)	0.00000	0.11749	0.00526	0.07696	(0.00239)	0.19732
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07696	(0.00239)	0.38280
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07696	(0.00239)	0.38280
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill k/Whr														
<b>SCHEDULE DT-RV FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.11933)	0.00000	0.01150	0.00000	0.15078	(0.00239)	0.15989
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.09564)	0.00000	0.03519	0.00000	0.15078	(0.00239)	0.18358
10	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.15078	(0.00239)	0.26129
11	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.15078	(0.00239)	0.26129
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.05820)	0.00000	0.07263	0.00000	0.07696	(0.00239)	0.14720
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03636)	0.00000	0.09447	0.00000	0.07696	(0.00239)	0.16904
15	131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07696	(0.00239)	0.24067
16	Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07696	(0.00239)	0.24067
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill k/Whr														
<b>SCHEDULE DR-TOU</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.22356)	0.00000	(0.09044)	0.00526	0.38422	(0.00239)	0.29665
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.18265)	0.00000	(0.04953)	0.00526	0.38422	(0.00239)	0.33756
10	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.38422	(0.00239)	0.65122
11	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.38422	(0.00239)	0.65122
12	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.06596)	0.00000	0.06716	0.00526	0.09476	(0.00239)	0.16479
13	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04323)	0.00000	0.09899	0.00526	0.09476	(0.00239)	0.18752
14	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.09476	(0.00239)	0.36176
15	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.09476	(0.00239)	0.36176
16	Winter Energy															
17	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04902)	0.00000	0.08410	0.00526	0.09807	(0.00239)	0.18504
18	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02350)	0.00000	0.10962	0.00526	0.09807	(0.00239)	0.21056
19	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.09807	(0.00239)	0.40620
20	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.09807	(0.00239)	0.40620
21	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04031)	0.00000	0.09281	0.00526	0.08207	(0.00239)	0.17775
22	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01580)	0.00000	0.11732	0.00526	0.08207	(0.00239)	0.20226
23	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.08207	(0.00239)	0.39020
24	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.08207	(0.00239)	0.39020
25	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
26	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000
27	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000
28	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000
29	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000
30																
31																

**ATTACHMENT C  
TOTAL PRESENT RATES 11-1-2015  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.26216)	0.00000	(0.12904)	0.00000	0.38422	(0.00239)	0.25279	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.22522)	0.00000	(0.09210)	0.00000	0.38422	(0.00239)	0.28973	
11	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08364)	(0.02045)	0.02903	0.00000	0.38422	(0.00239)	0.41086	
12	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08506)	0.00000	0.04806	0.00000	0.09476	(0.00239)	0.41086	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08506)	0.00000	0.04806	0.00000	0.09476	(0.00239)	0.14043	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08454)	0.00000	0.06858	0.00000	0.09476	(0.00239)	0.16095	
15	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02320)	(0.02045)	0.13587	0.00000	0.09476	(0.00239)	0.22824	
16	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.02320	(0.02045)	0.13587	0.00000	0.09476	(0.00239)	0.22824	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07112)	0.00000	0.06200	0.00000	0.09807	(0.00239)	0.15768	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04808)	0.00000	0.08504	0.00000	0.09807	(0.00239)	0.18072	
20	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.04792	(0.02045)	0.16059	0.00000	0.09807	(0.00239)	0.25627	
21	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.04792	(0.02045)	0.16059	0.00000	0.09807	(0.00239)	0.25627	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.06133)	0.00000	0.07179	0.00000	0.08207	(0.00239)	0.15147	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03920)	0.00000	0.09392	0.00000	0.08207	(0.00239)	0.17360	
24	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05383	(0.02045)	0.16650	0.00000	0.08207	(0.00239)	0.24618	
25	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05383	(0.02045)	0.16650	0.00000	0.08207	(0.00239)	0.24618	
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
31																	
1	<b>SCHEDULE DR-TOU CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.22356)	0.00000	(0.09273)	0.00000	0.38422	(0.00239)	0.28910	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.18265)	0.00000	(0.05182)	0.00000	0.38422	(0.00239)	0.33001	
11	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.38422	(0.00239)	0.64367	
12	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.38422	(0.00239)	0.64367	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08596)	0.00000	0.06487	0.00000	0.09476	(0.00239)	0.15724	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04323)	0.00000	0.08760	0.00000	0.09476	(0.00239)	0.17997	
15	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.09476	(0.00239)	0.35421	
16	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.09476	(0.00239)	0.35421	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04902)	0.00000	0.08181	0.00000	0.09807	(0.00239)	0.17749	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02351)	0.00000	0.10732	0.00000	0.09807	(0.00239)	0.20300	
20	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.09807	(0.00239)	0.39865	
21	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.09807	(0.00239)	0.39865	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04031)	0.00000	0.09952	0.00000	0.08207	(0.00239)	0.17020	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01580)	0.00000	0.11503	0.00000	0.08207	(0.00239)	0.19471	
24	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.08207	(0.00239)	0.38265	
25	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.08207	(0.00239)	0.38265	
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
31																	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.26216)	0.00000	(0.13133)	0.00000	0.38422	(0.00239)	0.25050	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.22522)	0.00000	(0.09439)	0.00000	0.38422	(0.00239)	0.28744	
11	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.10409)	0.00000	0.02674	0.00000	0.38422	(0.00239)	0.40857	
12	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.10409)	0.00000	0.02674	0.00000	0.38422	(0.00239)	0.40857	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08506)	0.00000	0.04577	0.00000	0.09476	(0.00239)	0.13814	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08454)	0.00000	0.06629	0.00000	0.09476	(0.00239)	0.15866	
15	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00275	0.00000	0.13358	0.00000	0.09476	(0.00239)	0.22595	
16	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00275	0.00000	0.13358	0.00000	0.09476	(0.00239)	0.22595	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07112)	0.00000	0.05971	0.00000	0.09807	(0.00239)	0.15539	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04808)	0.00000	0.08275	0.00000	0.09807	(0.00239)	0.17843	
20	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.02747	0.00000	0.15830	0.00000	0.09807	(0.00239)	0.25398	
21	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.02747	0.00000	0.15830	0.00000	0.09807	(0.00239)	0.25398	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.06133)	0.00000	0.06950	0.00000	0.08207	(0.00239)	0.14918	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03920)	0.00000	0.08207	0.00000	0.08207	(0.00239)	0.17131	
24	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03338	0.00000	0.16421	0.00000	0.08207	(0.00239)	0.24389	
25	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03338	0.00000	0.16421	0.00000	0.08207	(0.00239)	0.24389	
26	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
31																	
1	<b>SCHEDULE DR-TOU FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.22356)	0.00000	(0.09273)	0.00526	0.38422	(0.00239)	0.29436	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.18265)	0.00000	(0.05182)	0.00526	0.38422	(0.00239)	0.33527	
11	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.38422	(0.00239)	0.64893	
12	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.38422	(0.00239)	0.64893	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08596)	0.00000	0.06487	0.00526	0.09476	(0.00239)	0.16250	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04323)	0.00000	0.08760	0.00526	0.09476	(0.00239)	0.18523	
15	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.09476	(0.00239)	0.35947	
16	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.09476	(0.00239)	0.35947	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04902)	0.00000	0.08181	0.00526	0.09807	(0.00239)	0.18275	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02351)	0.00000	0.10732	0.00526	0.09807	(0.00239)	0.20826	
20	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.09807	(0.00239)	0.40391	
21	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.09807	(0.00239)	0.40391	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04031)	0.00000	0.09052	0.00526	0.08207	(0.00239)	0.17546	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01580)	0.00000	0.11503	0.00526	0.08207	(0.00239)	0.19997	
24	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.08207	(0.00239)	0.38791	
25	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.08207	(0.00239)	0.38791	
26	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
31																	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.26216)	0.00000	(0.13133)	0.00000	0.38422	(0.00239)	0.25050	
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.22522)	0.00000	(0.09439)	0.00000	0.38422	(0.00239)	0.28744	
10	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08364)	(0.02045)	0.02674	0.00000	0.38422	(0.00239)	0.40857	
11	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08364)	(0.02045)	0.02674	0.00000	0.38422	(0.00239)	0.40857	
12	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.08506)	0.00000	0.04577	0.00000	0.09476	(0.00239)	0.13814	
13	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.06454)	0.00000	0.06629	0.00000	0.09476	(0.00239)	0.15866	
14	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02320)	(0.02045)	0.13358	0.00000	0.09476	(0.00239)	0.22595	
15	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.02320)	(0.02045)	0.13358	0.00000	0.09476	(0.00239)	0.22595	
16	Winter Energy																
17	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.07112)	0.00000	0.05971	0.00000	0.09807	(0.00239)	0.15539	
18	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.04808)	0.00000	0.08275	0.00000	0.09807	(0.00239)	0.17843	
19	On-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.04792	(0.02045)	0.15830	0.00000	0.09807	(0.00239)	0.25398	
20	On-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.04792	(0.02045)	0.15830	0.00000	0.09807	(0.00239)	0.25398	
21	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.06133)	0.00000	0.06950	0.00000	0.08207	(0.00239)	0.14918	
22	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.03920)	0.00000	0.09163	0.00000	0.08207	(0.00239)	0.17131	
23	Off-Peak: 131% to 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05383	(0.02045)	0.16421	0.00000	0.08207	(0.00239)	0.24389	
24	Off-Peak: Above 200% of Baseline	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05383	(0.02045)	0.16421	0.00000	0.08207	(0.00239)	0.24389	
25	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
26	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
27	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
28	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
29	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
30																	
31																	
1	<b>SCHEDULE DR-SES</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.38356	(0.00239)	0.51356	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.11092	(0.00239)	0.24092	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.08540	(0.00239)	0.21540	
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.09501	(0.00239)	0.22501	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.07954	(0.00239)	0.20954	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.07954	(0.00239)	0.20954	
14	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE DR-SES Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.38356	(0.00239)	0.50830	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.11092	(0.00239)	0.23566	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.08540	(0.00239)	0.21014	
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.09501	(0.00239)	0.21975	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.07954	(0.00239)	0.20428	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.07954	(0.00239)	0.20428	
14	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR-SES (CARE)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.38356	(0.00239)	0.51200
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.11092	(0.00239)	0.23936
10	Off-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.08540	(0.00239)	0.21384
11	On-Peak: Winter	\$/kWh														
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.09501	(0.00239)	0.22345
13	Off-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.07954	(0.00239)	0.20798
14	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
1	<b>SCHEDULE EV-TOU</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.37663	(0.00239)	0.50563
9	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.09932	(0.00239)	0.22932
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.04977	(0.00239)	0.17977
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.09763	(0.00239)	0.22763
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.08593	(0.00239)	0.21593
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.06259	(0.00239)	0.19259
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.06259	(0.00239)	0.19259
15	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
1	<b>SCHEDULE EV-TOU-2</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.37659	(0.00239)	0.50659
9	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.10266	(0.00239)	0.23266
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.04974	(0.00239)	0.17974
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.09373	(0.00239)	0.22373
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.08922	(0.00239)	0.21922
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.06256	(0.00239)	0.19256
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00526	0.06256	(0.00239)	0.19256
15	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
1	<b>SCHEDULE EV-TOU-2 Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.37659	(0.00239)	0.50133
9	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.10266	(0.00239)	0.22740
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.04974	(0.00239)	0.17448
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.08922	(0.00239)	0.21396
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.08922	(0.00239)	0.21396
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.06256	(0.00239)	0.18730
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	(0.00599)	0.12713	0.00000	0.06256	(0.00239)	0.18730
15	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
1	<b>SCHEDULE EV-TOU-2 (CARE)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.37659	(0.00239)	0.50503
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00000	0.00000	0.13083	0.00000	0.10266	(0.00239)	0.23110
10	Off-Peak: Summer	\$/kWh	0.02544	0.09108												

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.21096	(0.00239)	0.47796	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.15078	(0.00239)	0.41778	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26413	0.00526	0.10559	(0.00239)	0.37259	
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.11185	(0.00239)	0.41988	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.09575	(0.00239)	0.40388	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30526	0.00526	0.07343	(0.00239)	0.38156	
14	Baseline Adjustment - Summer	\$/kWh								(0.24792)	0.02045	(0.22747)				(0.22747)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.22167)	0.02045	(0.20122)				(0.20122)	
16	Baseline Adjustment - Winter	\$/kWh								(0.23012)	0.02045	(0.20967)				(0.20967)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.20593)	0.02045	(0.18548)				(0.18548)	
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.21096	(0.00239)	0.32376	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.15078	(0.00239)	0.26358	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11519	0.00000	0.10559	(0.00239)	0.21839	
11	On-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.11185	(0.00239)	0.27785	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.09575	(0.00239)	0.26175	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09337	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16839	0.00000	0.07343	(0.00239)	0.23943	
14	Baseline Adjustment - Summer	\$/kWh								(0.12185)	0.02045	(0.10140)				(0.10140)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.09816)	0.02045	(0.07771)				(0.07771)	
16	Baseline Adjustment - Winter	\$/kWh								(0.11392)	0.02045	(0.09347)				(0.09347)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.09208)	0.02045	(0.07163)				(0.07163)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.21096	(0.00239)	0.47041	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.15078	(0.00239)	0.41023	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.13101	0.00000	0.26184	0.00000	0.10559	(0.00239)	0.36504	
11	On-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.11185	(0.00239)	0.41243	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.09575	(0.00239)	0.39633	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.17214	0.00000	0.30297	0.00000	0.07343	(0.00239)	0.37401	
14	Baseline Adjustment - Summer	\$/kWh								(0.22747)	0.00000	(0.22747)				(0.22747)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.20122)	0.00000	(0.20122)				(0.20122)	
16	Baseline Adjustment - Winter	\$/kWh								(0.20967)	0.00000	(0.20967)				(0.20967)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.18548)	0.00000	(0.18548)				(0.18548)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.21096	(0.00239)	0.32147	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.15078	(0.00239)	0.26129	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	(0.01793)	0.00000	0.11290	0.00000	0.10559	(0.00239)	0.21610	
11	On-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.11185	(0.00239)	0.27556	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.09575	(0.00239)	0.25946	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.03527	0.00000	0.16610	0.00000	0.07343	(0.00239)	0.23714	
14	Baseline Adjustment - Summer	\$/kWh								(0.10140)	0.00000	(0.10140)				(0.10140)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.07771)	0.00000	(0.07771)				(0.07771)	
16	Baseline Adjustment - Winter	\$/kWh								(0.09347)	0.00000	(0.09347)				(0.09347)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.07163)	0.00000	(0.07163)				(0.07163)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.21096	(0.00239)	0.47567	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.15078	(0.00239)	0.41549	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.15146	(0.02045)	0.26184	0.00526	0.10559	(0.00239)	0.37030	
11	On-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.11185	(0.00239)	0.41769	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.09575	(0.00239)	0.40159	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.19259	(0.02045)	0.30297	0.00526	0.07343	(0.00239)	0.37927	
14	Baseline Adjustment - Summer	\$/kWh								(0.24792)	0.02045	(0.22747)				(0.22747)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.22167)	0.02045	(0.20122)				(0.20122)	
16	Baseline Adjustment - Winter	\$/kWh								(0.23012)	0.02045	(0.20967)				(0.20967)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.20593)	0.02045	(0.18548)				(0.18548)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.21096	(0.00239)	0.32147	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.15078	(0.00239)	0.26129	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.00252	(0.02045)	0.11290	0.00000	0.10559	(0.00239)	0.21610	
11	On-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.11185	(0.00239)	0.27556	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.09575	(0.00239)	0.25946	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09108	0.01222	0.00041	0.00105	0.00038	0.00025	0.05572	(0.02045)	0.16610	0.00000	0.07343	(0.00239)	0.23714	
14	Baseline Adjustment - Summer	\$/kWh								(0.12185)	0.02045	(0.10140)				(0.10140)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.09816)	0.02045	(0.07771)				(0.07771)	
16	Baseline Adjustment - Winter	\$/kWh								(0.11392)	0.02045	(0.09347)				(0.09347)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.09208)	0.02045	(0.07163)				(0.07163)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE A</b>																
2	Basic Service Fee																
3	Secondary																
4	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00	
5	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00	
6	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00	
7	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00	
8	Primary																
9	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00	
10	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00	
11	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00	
12	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00	
13	Non-Coincident Demand																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	On-Peak Demand: Summer																
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
19	On-Peak Demand: Winter																
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	Energy Charge																
23	Summer																
24	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.13542	(0.00239)	0.26717	
25	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.13508	(0.00239)	0.26642	
26	Winter																
27	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.06999	(0.00239)	0.20174	
28	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.06972	(0.00239)	0.20106	
1	<b>Schedule A (ELI)</b>																
2	Basic Service Fee																
3	Secondary																
4	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00	
5	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00	
6	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00	
7	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00	
8	Primary																
9	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00	
10	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00	
11	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00	
12	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00	
13	Non-Coincident Demand																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	On-Peak Demand: Summer																
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
19	On-Peak Demand: Winter																
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	Energy Charge																
23	Summer																
24	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453	
25	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.11983	(0.00239)	0.24413	
26	Winter																
27	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997	
28	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.08527	(0.00239)	0.20957	



**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00
5	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00
6	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
7	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00
8	Primary															
9	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00
10	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00
11	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
12	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.17043	(0.00239)	0.30218
25	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.16955	(0.00239)	0.30089
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.13542	(0.00239)	0.26717
28	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.13478	(0.00239)	0.26612
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.09395	(0.00239)	0.22570
31	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.09361	(0.00239)	0.22495
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.09831	(0.00239)	0.23006
34	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.09783	(0.00239)	0.22917
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.08413	(0.00239)	0.21588
37	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.08376	(0.00239)	0.21510
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.06448	(0.00239)	0.19623
40	Primary	\$/kWh	0.02837	0.08215	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12847	0.00526	0.06427	(0.00239)	0.19561

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00
5	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00
6	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
7	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00
8	Primary															
9	0-5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	7.00
10	5-20 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	12.00
11	20-50 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
12	>50 kW	\$/Month	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	0.00	0.00	0.00	50.00
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453
25	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.11983	(0.00239)	0.24413
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453
28	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.11983	(0.00239)	0.24413
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453
31	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.11983	(0.00239)	0.24413
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997
34	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.08527	(0.00239)	0.20957
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997
37	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.08527	(0.00239)	0.20957
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997
40	Primary	\$/kWh	0.02837	0.08037	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12669	0.00000	0.08527	(0.00239)	0.20957

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month														
5	5-20 kW	\$/Month														
6	20-50 kW	\$/Month														
7	>50 kW	\$/Month														
8	Primary															
9	0-5 kW	\$/Month														
10	5-20 kW	\$/Month														
11	20-50 kW	\$/Month														
12	>50 kW	\$/Month														
13	Non-Coincident Demand															
14	Secondary	\$/kW														
15	Primary	\$/kW														
16	On-Peak Demand: Summer															
17	Secondary	\$/kW														
18	Primary	\$/kW														
19	On-Peak Demand: Winter															
20	Secondary	\$/kW														
21	Primary	\$/kW														
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh														
25	Primary	\$/kWh														
26	Summer Semi-Peak															
27	Secondary	\$/kWh														
28	Primary	\$/kWh														
29	Summer Off-Peak															
30	Secondary	\$/kWh														
31	Primary	\$/kWh														
32	Winter On-Peak															
33	Secondary	\$/kWh														
34	Primary	\$/kWh														
35	Winter Semi-Peak															
36	Secondary	\$/kWh														
37	Primary	\$/kWh														
38	Winter Off-Peak															
39	Secondary	\$/kWh														
40	Primary	\$/kWh														

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE A-TC</b>																
2	Basic Service Fee																
3	Under 5 kW	\$/Month	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	7.00
4	Over 5 kW	\$/Month	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	12.00
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	On Peak Demand																
7	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Energy Charge																
10	Summer	\$/kWh	0.02837	0.05870	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.10502	0.00526	0.07290	(0.00239)	0.18079	
11	Winter	\$/kWh	0.02837	0.05870	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.10502	0.00526	0.07290	(0.00239)	0.18079	
1	<b>SCHEDULE A-TOU - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
4	5-20 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
5	20-50 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
6	>50 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
7	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.32903	(0.00239)	0.46078	
14	Semi-Peak	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.14383	(0.00239)	0.27558	
15	Off-Peak	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.12064	(0.00239)	0.25239	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.09272	(0.00239)	0.22447	
18	Semi-Peak	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.07911	(0.00239)	0.21086	
19	Off-Peak	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.06037	(0.00239)	0.19212	
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
4	5-20 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
5	20-50 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
6	>50 kW	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	0.00	19.12
7	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453	
14	Semi-Peak	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453	
15	Off-Peak	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.11983	(0.00239)	0.24453	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997	
18	Semi-Peak	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997	
19	Off-Peak	\$/kWh	0.02837	0.08077	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12709	0.00000	0.08527	(0.00239)	0.20997	
1	<b>SCHEDULE UM</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge																
8	Summer	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.13542	(0.00239)	0.26717	
9	Winter	\$/kWh	0.02837	0.08256	0.01581	0.00041	0.00109	0.00037	0.00027	0.00000	0.00000	0.12888	0.00526	0.06999	(0.00239)	0.20174	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AD (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	55.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.42	0.00	0.00	0.00	0.00	55.42
4	Primary	\$/Month	0.00	55.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.42	0.00	0.00	0.00	0.00	55.42
5	Maximum Demand Charge																
6	Secondary	\$/KW	13.10	18.53	0.00	0.00	0.00	0.00	0.07	0.00	0.00	31.70	0.00	0.00	0.00	0.00	31.70
7	Primary	\$/KW	12.66	17.63	0.00	0.00	0.00	0.00	0.06	0.00	0.00	30.35	0.00	0.00	0.00	0.00	30.35
8	Maximum On-Peak Demand: Summer																
9	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Maximum On-Peak Demand: Winter																
12	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	On-Peak Energy: Summer																
16	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.12092	(0.00239)	0.12633	
17	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.12029	(0.00239)	0.12570	
18	Semi-Peak Energy: Summer																
19	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11093	(0.00239)	0.11634	
20	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11041	(0.00239)	0.11582	
21	Off-Peak Energy: Summer																
22	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.08242	(0.00239)	0.08783	
23	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.08213	(0.00239)	0.08754	
24	On-Peak Energy: Winter																
25	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11307	(0.00239)	0.11848	
26	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11251	(0.00239)	0.11792	
27	Semi-Peak Energy: Winter																
28	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09647	(0.00239)	0.10188	
29	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09605	(0.00239)	0.10146	
30	Off-Peak Energy: Winter																
31	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07362	(0.00239)	0.07903	
32	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07337	(0.00239)	0.07878	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	116.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.44	0.00	0.00	0.00	116.44
5	Primary	\$/Month	0.00	31.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.40	0.00	0.00	0.00	31.40
6	Secondary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
7	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
8	Transmission	\$/Month	0.00	169.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.34	0.00	0.00	0.00	169.34
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	465.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	465.74	0.00	0.00	0.00	465.74
11	Primary	\$/Month	0.00	37.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.35	0.00	0.00	0.00	37.35
12	Secondary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
13	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
14	Transmission	\$/Month	0.00	677.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	677.54	0.00	0.00	0.00	677.54
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	28,063.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28,063.31	0.00	0.00	0.00	28,063.31
17	Primary Substation	\$/Month	0.00	28,115.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28,115.43	0.00	0.00	0.00	28,115.43
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	12.69	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.55	0.00	0.00	0.00	24.55
25	Primary	\$/kW	11.39	12.49	0.00	0.00	0.00	0.00	0.06	0.00	0.00	23.94	0.00	0.00	0.00	23.94
26	Secondary Substation	\$/kW	11.79	1.07	0.00	0.00	0.33	0.00	0.00	0.00	0.00	13.26	0.00	0.00	0.00	13.26
27	Primary Substation	\$/kW	11.39	1.07	0.00	0.00	0.33	0.00	0.06	0.00	0.00	12.85	0.00	0.00	0.00	12.85
28	Transmission	\$/kW	11.28	1.07	0.00	0.00	0.33	0.00	0.06	0.00	0.00	12.74	0.00	0.00	0.00	12.74
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.44	0.00	11.57	0.00	22.01
31	Primary	\$/kW	2.06	8.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.10	0.00	11.51	0.00	21.61
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	11.57	0.00	13.71
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	11.51	0.00	13.57
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.01	0.00	13.06
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.72	0.00	0.00	0.00	7.72
37	Primary	\$/kW	0.63	7.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.68	0.00	0.00	0.00	7.68
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
72	<b>SCHEDULE AL-TOU (Continued)</b>																
73	On-Peak Energy: Summer																
74	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.12533	(0.00239)	0.13074	
75	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.12469	(0.00239)	0.13010	
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.12533	(0.00239)	0.12697	
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.12469	(0.00239)	0.12633	
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11919	(0.00239)	0.12083	
79	Semi-Peak Energy: Summer																
80	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11498	(0.00239)	0.12039	
81	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11444	(0.00239)	0.11985	
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11498	(0.00239)	0.11662	
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11444	(0.00239)	0.11608	
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.10959	(0.00239)	0.11123	
85	Off-Peak Energy: Summer																
86	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.08242	(0.00239)	0.08783	
87	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.08213	(0.00239)	0.08754	
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.08242	(0.00239)	0.08406	
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.08213	(0.00239)	0.08377	
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07880	(0.00239)	0.08044	
91	On-Peak Energy: Winter																
92	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11307	(0.00239)	0.11848	
93	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11252	(0.00239)	0.11793	
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11307	(0.00239)	0.11471	
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11252	(0.00239)	0.11416	
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.10768	(0.00239)	0.10932	
97	Semi-Peak Energy: Winter																
98	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09647	(0.00239)	0.10188	
99	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09605	(0.00239)	0.10146	
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.09647	(0.00239)	0.09811	
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.09605	(0.00239)	0.09769	
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.09206	(0.00239)	0.09370	
103	Off-Peak Energy: Winter																
104	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07362	(0.00239)	0.07903	
105	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07337	(0.00239)	0.07878	
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07362	(0.00239)	0.07526	
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07337	(0.00239)	0.07501	
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07041	(0.00239)	0.07205	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AL-TOU (ELI)</b>																
2	Basic Service Fee																
3	Less than or equal to 500 kW																
4	Secondary	\$/Month	0.00	116.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.44	0.00	0.00	0.00	116.44	
5	Primary	\$/Month	0.00	31.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.40	0.00	0.00	0.00	31.40	
6	Secondary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12	
7	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12	
8	Transmission	\$/Month	0.00	169.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.34	0.00	0.00	0.00	169.34	
9	Greater than 500 kW																
10	Secondary	\$/Month	0.00	465.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	465.74	0.00	0.00	0.00	465.74	
11	Primary	\$/Month	0.00	37.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.35	0.00	0.00	0.00	37.35	
12	Secondary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12	
13	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12	
14	Transmission	\$/Month	0.00	677.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	677.54	0.00	0.00	0.00	677.54	
15	Greater than 12 MW																
16	Secondary Substation	\$/Month	0.00	28,063.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28,063.31	0.00	0.00	0.00	28,063.31	
17	Primary Substation	\$/Month	0.00	28,115.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28,115.43	0.00	0.00	0.00	28,115.43	
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00	
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23	
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17	
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22	
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13	
23	Non-Coincident Demand																
24	Secondary	\$/kW	11.79	12.69	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.55	0.00	0.00	0.00	24.55	
25	Primary	\$/kW	11.39	12.49	0.00	0.00	0.00	0.00	0.06	0.00	0.00	23.94	0.00	0.00	0.00	23.94	
26	Secondary Substation	\$/kW	11.79	0.53	0.00	0.00	0.33	0.00	0.07	0.00	0.00	12.72	0.00	0.00	0.00	12.72	
27	Primary Substation	\$/kW	11.39	0.53	0.00	0.00	0.33	0.00	0.06	0.00	0.00	12.31	0.00	0.00	0.00	12.31	
28	Transmission	\$/kW	11.28	0.53	0.00	0.00	0.33	0.00	0.06	0.00	0.00	12.20	0.00	0.00	0.00	12.20	
29	Maximum On-Peak Demand: Summer																
30	Secondary	\$/kW	2.14	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.44	0.00	11.57	0.00	22.01	
31	Primary	\$/kW	2.06	8.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.10	0.00	11.51	0.00	21.61	
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	11.57	0.00	13.71	
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	11.51	0.00	13.57	
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.01	0.00	13.06	
35	Maximum On-Peak Demand: Winter																
36	Secondary	\$/kW	0.65	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.72	0.00	0.00	0.00	7.72	
37	Primary	\$/kW	0.63	7.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.68	0.00	0.00	0.00	7.68	
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65	
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63	
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
65	Power Factor																
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
71																	



**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12425	(0.00239)	0.12295
75	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12423	(0.00239)	0.12293
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.12425	(0.00239)	0.12063
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.12423	(0.00239)	0.12061
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.12404	(0.00239)	0.12042
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12389	(0.00239)	0.12259
81	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12387	(0.00239)	0.12257
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.12389	(0.00239)	0.12027
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.12387	(0.00239)	0.12025
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.12370	(0.00239)	0.12008
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.11984	(0.00239)	0.11854
87	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.11984	(0.00239)	0.11854
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.11984	(0.00239)	0.11622
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.11984	(0.00239)	0.11622
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.11984	(0.00239)	0.11622
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.08398
93	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.08398
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08528	(0.00239)	0.08166
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08528	(0.00239)	0.08166
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08528	(0.00239)	0.08166
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.08398
99	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.08398
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08528	(0.00239)	0.08166
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08528	(0.00239)	0.08166
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08528	(0.00239)	0.08166
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08527	(0.00239)	0.08397
105	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08527	(0.00239)	0.08397
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08527	(0.00239)	0.08165
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08527	(0.00239)	0.08165
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00000	0.08527	(0.00239)	0.08165

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LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE ML C&amp;I NEW OPTION</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month														
5	Primary	\$/Month														
6	Secondary Substation	\$/Month														
7	Primary Substation	\$/Month														
8	Transmission	\$/Month														
9	Greater than 500 kW															
10	Secondary	\$/Month														
11	Primary	\$/Month														
12	Secondary Substation	\$/Month														
13	Primary Substation	\$/Month														
14	Transmission	\$/Month														
15	Greater than 12 MW															
16	Secondary Substation	\$/Month														
17	Primary Substation	\$/Month														
18	Transmission Multiple Bus	\$/Month														
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month														
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month														
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month														
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month														
23	Non-Coincident Demand															
24	Secondary	\$/kW														
25	Primary	\$/kW														
26	Secondary Substation	\$/kW														
27	Primary Substation	\$/kW														
28	Transmission	\$/kW														
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW														
31	Primary	\$/kW														
32	Secondary Substation	\$/kW														
33	Primary Substation	\$/kW														
34	Transmission	\$/kW														
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW														
37	Primary	\$/kW														
38	Secondary Substation	\$/kW														
39	Primary Substation	\$/kW														
40	Transmission	\$/kW														
65	Power Factor															
66	Secondary	\$/kvar														
67	Primary	\$/kvar														
68	Secondary Substation	\$/kvar														
69	Primary Substation	\$/kvar														
70	Transmission	\$/kvar														
71																

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LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh														
75	Primary	\$/kWh														
76	Secondary Substation	\$/kWh														
77	Primary Substation	\$/kWh														
78	Transmission	\$/kWh														
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh														
81	Primary	\$/kWh														
82	Secondary Substation	\$/kWh														
83	Primary Substation	\$/kWh														
84	Transmission	\$/kWh														
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh														
87	Primary	\$/kWh														
88	Secondary Substation	\$/kWh														
89	Primary Substation	\$/kWh														
90	Transmission	\$/kWh														
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh														
93	Primary	\$/kWh														
94	Secondary Substation	\$/kWh														
95	Primary Substation	\$/kWh														
96	Transmission	\$/kWh														
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh														
99	Primary	\$/kWh														
100	Secondary Substation	\$/kWh														
101	Primary Substation	\$/kWh														
102	Transmission	\$/kWh														
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh														
105	Primary	\$/kWh														
106	Secondary Substation	\$/kWh														
107	Primary Substation	\$/kWh														
108	Transmission	\$/kWh														

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LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DG-R</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	116.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.44	0.00	0.00	0.00	116.44
5	Primary	\$/Month	0.00	31.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.40	0.00	0.00	0.00	31.40
6	Secondary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
7	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
8	Transmission	\$/Month	0.00	169.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.34	0.00	0.00	0.00	169.34
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	465.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	465.74	0.00	0.00	0.00	465.74
11	Primary	\$/Month	0.00	37.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.35	0.00	0.00	0.00	37.35
12	Secondary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
13	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
14	Transmission	\$/Month	0.00	677.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	677.54	0.00	0.00	0.00	677.54
15	Transmission Multiple Bus		0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
20	Maximum Demand															
21	Secondary	\$/kW	11.79	0.42	0.00	0.00	0.00	0.00	0.07	0.00	0.00	12.28	0.00	0.00	0.00	12.28
22	Primary	\$/kW	11.39	0.52	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.97	0.00	0.00	0.00	11.97
23	Secondary Substation	\$/kW	11.79	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	11.86	0.00	0.00	0.00	11.86
24	Primary Substation	\$/kW	11.39	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.45	0.00	0.00	0.00	11.45
25	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
26	Maximum On-Peak Demand: Summer															
27	Secondary	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
28	Primary	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
29	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
30	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
31	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	2.05
32	Maximum On-Peak Demand: Winter															
33	Secondary	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
34	Primary	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
35	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
36	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
37	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
38	Power Factor															
39	Secondary	\$/kW	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
40	Primary	\$/kW	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
41	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
42	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
43	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
44	<b>SCHEDULE DG-R (continued)</b>																
45	On-Peak Energy: Summer																
46	Secondary	\$/kWh	(0.01419)	0.05020	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04987	0.00526	0.35001	(0.00239)	0.40275	
47	Primary	\$/kWh	(0.01419)	0.04997	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04964	0.00526	0.34936	(0.00239)	0.40187	
48	Secondary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.35001	(0.00239)	0.35542	
49	Primary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.34936	(0.00239)	0.35477	
50	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.34387	(0.00239)	0.34928	
51	Semi-Peak Energy: Summer																
52	Secondary	\$/kWh	(0.01419)	0.05020	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04987	0.00526	0.17567	(0.00239)	0.22841	
53	Primary	\$/kWh	(0.01419)	0.04997	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04964	0.00526	0.17513	(0.00239)	0.22764	
54	Secondary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.17567	(0.00239)	0.18108	
55	Primary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.17513	(0.00239)	0.18054	
56	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.17028	(0.00239)	0.17569	
57	Off-Peak Energy: Summer																
58	Secondary	\$/kWh	(0.01419)	0.05020	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04987	0.00526	0.14098	(0.00239)	0.19372	
59	Primary	\$/kWh	(0.01419)	0.04997	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04964	0.00526	0.14068	(0.00239)	0.19319	
60	Secondary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.14098	(0.00239)	0.14639	
61	Primary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.14068	(0.00239)	0.14609	
62	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.13735	(0.00239)	0.14276	
63	On-Peak Energy: Winter																
64	Secondary	\$/kWh	(0.01419)	0.05020	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04987	0.00526	0.11307	(0.00239)	0.16581	
65	Primary	\$/kWh	(0.01419)	0.04997	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04964	0.00526	0.11252	(0.00239)	0.16503	
66	Secondary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11307	(0.00239)	0.11848	
67	Primary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11252	(0.00239)	0.11793	
68	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.10768	(0.00239)	0.11309	
69	Semi-Peak Energy: Winter																
70	Secondary	\$/kWh	(0.01419)	0.05020	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04987	0.00526	0.09647	(0.00239)	0.14921	
71	Primary	\$/kWh	(0.01419)	0.04997	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04964	0.00526	0.09605	(0.00239)	0.14856	
72	Secondary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09647	(0.00239)	0.10188	
73	Primary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09605	(0.00239)	0.10146	
74	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09206	(0.00239)	0.09747	
75	Off-Peak Energy: Winter																
76	Secondary	\$/kWh	(0.01419)	0.05020	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04987	0.00526	0.07362	(0.00239)	0.12636	
77	Primary	\$/kWh	(0.01419)	0.04997	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.04964	0.00526	0.07337	(0.00239)	0.12588	
78	Secondary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07362	(0.00239)	0.07903	
79	Primary Substation	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07337	(0.00239)	0.07878	
80	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07041	(0.00239)	0.07582	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	116.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.44	0.00	0.00	0.00	116.44	
4	Primary	\$/Month	0.00	31.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.40	0.00	0.00	0.00	31.40	
5	Transmission	\$/Month	0.00	169.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.34	0.00	0.00	0.00	169.34	
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	13.73	0.00	0.00	0.00	0.00	0.07	0.00	0.00	25.59	0.00	0.00	0.00	25.59	
8	Primary	\$/kW	11.39	13.52	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.97	0.00	0.00	0.00	24.97	
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34	
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.37	0.00	11.57	0.00	21.94	
12	Primary	\$/kW	2.06	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.17	0.00	11.51	0.00	21.68	
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.01	0.00	13.06	
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.88	0.00	0.00	0.00	8.88	
16	Primary	\$/kW	0.63	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.74	0.00	0.00	0.00	8.74	
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.12533	(0.00239)	0.13074	
24	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.12469	(0.00239)	0.13010	
25	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11919	(0.00239)	0.12460	
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11498	(0.00239)	0.12039	
28	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11444	(0.00239)	0.11985	
29	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.10959	(0.00239)	0.11500	
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.08242	(0.00239)	0.08783	
32	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.08213	(0.00239)	0.08754	
33	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07880	(0.00239)	0.08421	
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11307	(0.00239)	0.11848	
36	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.11252	(0.00239)	0.11793	
37	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.10768	(0.00239)	0.11309	
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09647	(0.00239)	0.10188	
40	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09605	(0.00239)	0.10146	
41	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.09206	(0.00239)	0.09747	
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07362	(0.00239)	0.07903	
44	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07337	(0.00239)	0.07878	
45	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00254	0.00526	0.07041	(0.00239)	0.07582	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	116.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116.44	0.00	0.00	0.00	0.00	116.44
4	Primary	\$/Month	0.00	31.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.40	0.00	0.00	0.00	0.00	31.40
5	Transmission	\$/Month	0.00	169.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.34	0.00	0.00	0.00	0.00	169.34
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	13.73	0.00	0.00	0.00	0.00	0.07	0.00	0.00	25.59	0.00	0.00	0.00	0.00	25.59
8	Primary	\$/kW	11.39	13.52	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.97	0.00	0.00	0.00	0.00	24.97
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	0.00	11.34
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.37	0.00	11.57	0.00	0.00	21.94
12	Primary	\$/kW	2.06	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.17	0.00	11.51	0.00	0.00	21.68
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.01	0.00	0.00	13.06
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	8.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.88	0.00	0.00	0.00	0.00	8.88
16	Primary	\$/kW	0.63	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.74	0.00	0.00	0.00	0.00	8.74
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.62
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12425	(0.00239)	0.00000	0.12295
24	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12423	(0.00239)	0.00000	0.12293
25	Transmission	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12404	(0.00239)	0.00000	0.12274
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12389	(0.00239)	0.00000	0.12259
28	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12387	(0.00239)	0.00000	0.12257
29	Transmission	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.12370	(0.00239)	0.00000	0.12240
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.11984	(0.00239)	0.00000	0.11854
32	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.11984	(0.00239)	0.00000	0.11854
33	Transmission	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.11984	(0.00239)	0.00000	0.11854
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.00000	0.08398
36	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.00000	0.08398
37	Transmission	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.00000	0.08398
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.00000	0.08398
40	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.00000	0.08398
41	Transmission	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08528	(0.00239)	0.00000	0.08398
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08527	(0.00239)	0.00000	0.08397
44	Primary	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08527	(0.00239)	0.00000	0.08397
45	Transmission	\$/kWh	(0.01419)	0.00142	0.01219	0.00041	0.00090	0.00031	0.00005	0.00000	0.00000	0.00109	0.00000	0.08527	(0.00239)	0.00000	0.08397

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A6-TOU</b>															
2	Basic Service Fee	\$/Month														
3	Greater than 500 kW															
4	Primary	\$/Month	0.00	37.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.35	0.00	0.00	0.00	37.35
5	Primary Substation	\$/Month	0.00	16,630.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,630.12	0.00	0.00	0.00	16,630.12
6	Transmission	\$/Month	0.00	1,206.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,206.96	0.00	0.00	0.00	1,206.96
7	Greater than 12 MW -- Pri. Sub.	\$/Month	0.00	28,115.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28,115.43	0.00	0.00	0.00	28,115.43
8	Distance Adjustment Fee OH	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
9	Distance Adjustment Fee UG	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
10	Non-Coincident Demand															
11	Primary	\$/KW	11.39	13.56	0.00	0.00	0.33	0.00	0.06	0.00	0.00	25.34	0.00	0.00	0.00	25.34
12	Primary Substation	\$/KW	11.39	1.07	0.00	0.00	0.33	0.00	0.06	0.00	0.00	12.85	0.00	0.00	0.00	12.85
13	Transmission	\$/KW	11.28	1.07	0.00	0.00	0.33	0.00	0.06	0.00	0.00	12.74	0.00	0.00	0.00	12.74
14	Maximum Demand at Time of System Peak: Summer															
15	Primary	\$/KW	2.44	9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	11.51	0.00	23.18
16	Primary Substation	\$/KW	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	0.00	11.51	0.00	13.95
17	Transmission	\$/KW	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	11.01	0.00	13.44
18	Maximum Demand at Time of System Peak: Winter															
19	Primary	\$/KW	0.69	8.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.81	0.00	0.00	0.00	8.81
20	Primary Substation	\$/KW	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.69
21	Transmission	\$/KW	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.67
22	Power Factor															
23	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
24	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
25	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	On-Peak Energy: Summer															
27	Primary	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.12469	(0.00239)	0.12633
28	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.12469	(0.00239)	0.12633
29	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11919	(0.00239)	0.12083
30	Semi-Peak Energy: Summer															
31	Primary	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11444	(0.00239)	0.11608
32	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11444	(0.00239)	0.11608
33	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.10959	(0.00239)	0.11123
34	Off-Peak Energy: Summer															
35	Primary	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.08213	(0.00239)	0.08377
36	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.08213	(0.00239)	0.08377
37	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07880	(0.00239)	0.08044
38	On-Peak Energy: Winter															
39	Primary	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11252	(0.00239)	0.11416
40	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.11252	(0.00239)	0.11416
41	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.10768	(0.00239)	0.10932
42	Semi-Peak Energy: Winter															
43	Primary	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.09605	(0.00239)	0.09769
44	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.09605	(0.00239)	0.09769
45	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.09206	(0.00239)	0.09370
46	Off-Peak Energy: Winter															
47	Primary	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07337	(0.00239)	0.07501
48	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07337	(0.00239)	0.07501
49	Transmission	\$/kWh	(0.01419)	0.00000	0.01219	0.00041	0.00000	0.00031	0.00005	0.00000	0.00000	(0.00123)	0.00526	0.07041	(0.00239)	0.07205



**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE S</b>															
2	Contracted Demand															
3	Secondary	\$/kW	5.85	8.19	0.00	0.00	0.00	0.00	0.03	0.00	0.00	14.07	0.00	0.00	0.00	14.07
4	Primary	\$/kW	5.65	8.15	0.00	0.00	0.00	0.00	0.03	0.00	0.00	13.83	0.00	0.00	0.00	13.83
5	Secondary Substation	\$/kW	5.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.88	0.00	0.00	0.00	5.88
6	Primary Substation	\$/kW	5.65	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.68	0.00	0.00	0.00	5.68
7	Transmission	\$/kW	5.59	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.62	0.00	0.00	0.00	5.62
1	<b>SCHEDULE OL-TOU</b>															
2	Basic Service Fee	\$/Month	0.00	19.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.12	0.00	0.00	0.00	19.12
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	Summer															
9	On-Peak	\$/kWh	0.02837	0.08863	0.01219	0.00041	0.00090	0.00031	0.00027	0.00000	0.00000	0.13108	0.00526	0.37278	(0.00239)	0.50673
10	Semi-Peak	\$/kWh	0.02837	0.08863	0.01219	0.00041	0.00090	0.00031	0.00027	0.00000	0.00000	0.13108	0.00526	0.16296	(0.00239)	0.29691
11	Off-Peak	\$/kWh	0.02837	0.08863	0.01219	0.00041	0.00090	0.00031	0.00027	0.00000	0.00000	0.13108	0.00526	0.13187	(0.00239)	0.26582
12	Winter															
13	On-Peak	\$/kWh	0.02837	0.08863	0.01219	0.00041	0.00090	0.00031	0.00027	0.00000	0.00000	0.13108	0.00526	0.10135	(0.00239)	0.23530
14	Semi-Peak	\$/kWh	0.02837	0.08863	0.01219	0.00041	0.00090	0.00031	0.00027	0.00000	0.00000	0.13108	0.00526	0.08548	(0.00239)	0.22043
15	Off-Peak	\$/kWh	0.02837	0.08863	0.01219	0.00041	0.00090	0.00031	0.00027	0.00000	0.00000	0.13108	0.00526	0.06599	(0.00239)	0.19994

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE PA-T-1</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	65.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.93	0.00	0.00	0.00	65.93	
4	Primary	\$/Month	0.00	65.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.93	0.00	0.00	0.00	65.93	
5	Transmission	\$/Month	0.00	65.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.93	0.00	0.00	0.00	65.93	
6	Non-Coincident Demand																
7	Secondary	\$/kW	4.89	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.91	0.00	0.00	0.00	4.91	
8	Primary	\$/kW	4.73	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.75	0.00	0.00	0.00	4.75	
9	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.02	
10	Non-Coincident Demand (Excluding Off-Peak)																
11	Secondary	\$/kW	0.00	13.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.99	0.00	0.00	0.00	13.99	
12	Primary	\$/kW	0.00	13.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.92	0.00	0.00	0.00	13.92	
13	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Demand: On-Peak: Summer																
15	Option C																
16	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.30	0.00	6.30	
17	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.27	0.00	6.27	
18	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	6.00	
19	Option D																
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.30	0.00	6.30	
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.27	0.00	6.27	
22	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	6.00	
23	Option E																
24	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.30	0.00	6.30	
25	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.27	0.00	6.27	
26	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	6.00	
27	Option F																
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.30	0.00	6.30	
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.27	0.00	6.27	
30	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	6.00	
31	Demand: On-Peak: Winter																
32	Option C																
33	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
34	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
35	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
36	Option D																
37	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
38	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
39	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
40	Option E																
41	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
42	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	Option F																
45	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
46	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
47	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
48	Demand: Semi-Peak																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
52	On-Peak Energy: Summer																
53	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.11273	(0.00239)	0.11783	
54	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.11215	(0.00239)	0.11725	
55	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.10721	(0.00239)	0.11231	
56	Semi-Peak Energy: Summer																
57	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.10662	(0.00239)	0.11172	
58	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.10612	(0.00239)	0.11122	
59	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.10162	(0.00239)	0.10672	
60	Off-Peak Energy: Summer																
61	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.07306	(0.00239)	0.07816	
62	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.07280	(0.00239)	0.07790	
63	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.06985	(0.00239)	0.07495	
64	On-Peak Energy: Winter																
65	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.10344	(0.00239)	0.10854	
66	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.10294	(0.00239)	0.10804	
67	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.09851	(0.00239)	0.10361	
68	Semi-Peak Energy: Winter																
69	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.08826	(0.00239)	0.09336	
70	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.08787	(0.00239)	0.09297	
71	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.08422	(0.00239)	0.08932	
72	Off-Peak Energy: Winter																
73	Secondary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.06735	(0.00239)	0.07245	
74	Primary	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.06712	(0.00239)	0.07222	
75	Transmission	\$/kWh	(0.01419)	0.00287	0.01219	0.00041	0.00059	0.00031	0.00005	0.00000	0.00000	0.00223	0.00526	0.06441	(0.00239)	0.06951	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA</b>															
2	Less than 20 kW															
3	0-20 kW BSF															
4	Secondary	\$/Month	0.00	18.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.23	0.00	0.00	0.00	18.23
5	Primary	\$/Month	0.00	18.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.23	0.00	0.00	0.00	18.23
6	Non-Coincident Demand															
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	On Peak Demand															
10	Summer															
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Winter															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Energy Charge															
17	Summer															
18	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.11638	(0.00239)	0.20264
19	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.11638	(0.00239)	0.20264
20	Winter															
21	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07808	(0.00239)	0.16434
22	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07808	(0.00239)	0.16434
23	Greater than 20 kW															
24	Basic Service Fee															
25	Secondary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87
26	Primary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87
27	Non-Coincident Demand															
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	On Peak Demand															
31	Summer															
32	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Winter															
35	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	Energy Charge															
38	Summer															
39	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.11638	(0.00239)	0.20264
40	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.11638	(0.00239)	0.20264
41	Winter															
42	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07808	(0.00239)	0.16434
43	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07808	(0.00239)	0.16434

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	PPP RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-PA</b>																
2	<i>Less than 20kW</i>																
3	<i>0-20 kW BSF</i>																
4	Secondary	\$/Month	0.00	18.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.23	0.00	0.00	0.00	18.23	
5	Primary	\$/Month	0.00	18.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.23	0.00	0.00	0.00	18.23	
6	Non-Coincident Demand																
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	On Peak Demand																
10	Summer																
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Winter																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	Energy Charge																
17	Summer																
18	On-Peak																
19	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.19934	(0.00239)	0.28560	
20	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.19934	(0.00239)	0.28560	
21	Semi-Peak																
22	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.15595	(0.00239)	0.24221	
23	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.15595	(0.00239)	0.24221	
24	Off-Peak																
25	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.10988	(0.00239)	0.19614	
26	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.10988	(0.00239)	0.19614	
27	Winter																
28	On-Peak																
29	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07274	(0.00239)	0.15900	
30	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07274	(0.00239)	0.15900	
31	Semi-Peak																
32	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.06225	(0.00239)	0.14851	
33	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.06225	(0.00239)	0.14851	
34	Off-Peak																
35	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.04771	(0.00239)	0.13397	
36	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.04771	(0.00239)	0.13397	
37	<i>Greater than or equal to 20kW</i>																
38	Basic Service Fee																
39	Secondary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87	
40	Primary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87	
41	Non-Coincident Demand																
42	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	On Peak Demand																
45	Summer																
46	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	0.00	4.26	
47	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.26	0.00	4.26	
48	Winter																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	Energy Charge																
52	Summer																
53	On-Peak																
54	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.17949	(0.00239)	0.26575	
55	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.17949	(0.00239)	0.26575	
56	Semi-Peak																
57	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.14042	(0.00239)	0.22668	
58	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.14042	(0.00239)	0.22668	
59	Off-Peak																
60	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.09699	(0.00239)	0.18325	
61	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.09699	(0.00239)	0.18325	
62	Winter																
63	On-Peak																
64	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.08292	(0.00239)	0.16918	
65	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.08292	(0.00239)	0.16918	
66	Semi-Peak																
67	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07096	(0.00239)	0.15722	
68	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.07096	(0.00239)	0.15722	
69	Off-Peak																
70	Secondary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.05439	(0.00239)	0.14065	
71	Primary	\$/kWh	0.00691	0.05991	0.01504	0.00041	0.00059	0.00037	0.00016	0.00000	0.00000	0.08339	0.00526	0.05439	(0.00239)	0.14065	

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**\$/LAMP CALCULATIONS BY COS REQUEST**

**SUMMARY OF USAGE/LAMP**

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average		DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (G)	TRAC RATE (\$/Lamp) (J)	TOTAL UDC RATE (\$/Lamp) (K)	DWR-BC RATE (\$/Lamp) (N)	EECC RATE (\$/Lamp) (M)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)	UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.
	Energy Use Watts/Lamp	Energy Use kWh/Lamp/Mo	WATTS (A)	LUMENS (B)															
1			LS-1, Mercury Vapor, Class A, Reactor Ballast																1
2	192	67	175		1.10	11.19	0.33	0.03	0.00	0.02	0.01	0.00	12.68	0.35242	5.04711	(0.15984)	17.91969	(0.00469)	2
3			LS-1, Mercury Vapor, Class A, Regulator Ballast																3
4	210	73	175	7000	1.21	11.50	0.36	0.03	0.00	0.02	0.02	0.00	13.14	0.38398	5.49909	(0.17416)	18.84891	(0.00511)	4
5	460	160	400	20000	2.64	18.42	0.79	0.07	0.00	0.04	0.03	0.00	21.99	0.84160	12.05280	(0.38171)	34.50269	(0.01120)	5
6			LS-1, Mercury Vapor, Class C, 1-Lamp																6
7	460	160	400	20000	2.64	36.78	0.79	0.07	0.00	0.04	0.03	0.00	40.35	0.84160	12.05280	(0.38171)	52.86269	(0.01120)	7
8			LS-1, HPSV, Class A																8
9	101	35	70	5800	0.58	8.75	0.17	0.01	0.00	0.01	0.01	0.00	9.53	0.18410	2.63655	(0.08350)	12.26715	(0.00245)	9
10	141	49	100	9500	0.81	9.48	0.24	0.02	0.00	0.01	0.01	0.00	10.57	0.25774	3.69117	(0.11690)	14.40201	(0.00343)	10
11	193	67	150	16000	1.11	10.40	0.33	0.03	0.00	0.02	0.01	0.00	11.90	0.35242	5.04711	(0.15984)	17.13969	(0.00469)	11
12	246	85	200	22000	1.41	12.42	0.42	0.04	0.00	0.02	0.02	0.00	14.33	0.44710	6.40305	(0.20279)	20.97736	(0.00595)	12
13	313	109	250	30000	1.80	13.71	0.54	0.04	0.00	0.03	0.02	0.00	16.14	0.57334	8.21097	(0.26004)	24.66427	(0.00763)	13
14	476	165	400	50000	2.74	16.33	0.81	0.07	0.00	0.04	0.03	0.00	20.02	0.86790	12.42945	(0.39364)	32.92371	(0.01155)	14
15			LS-1, HPSV, Class B, 1-Lamp																15
16	101	35	70	5800	0.58	11.75	0.17	0.01	0.00	0.01	0.01	0.00	12.53	0.18410	2.63655	(0.08350)	15.26715	(0.00245)	16
17	141	49	100	9500	0.81	12.29	0.24	0.02	0.00	0.01	0.01	0.00	13.38	0.25774	3.69117	(0.11690)	17.21201	(0.00343)	17
18	193	67	150	16000	1.11	13.13	0.33	0.03	0.00	0.02	0.01	0.00	14.63	0.35242	5.04711	(0.15984)	19.86969	(0.00469)	18
19	246	85	200	22000	1.41	14.38	0.42	0.04	0.00	0.02	0.02	0.00	16.29	0.44710	6.40305	(0.20279)	22.93736	(0.00595)	19
20	313	109	250	30000	1.80	15.68	0.54	0.04	0.00	0.03	0.02	0.00	18.11	0.57334	8.21097	(0.26004)	26.63427	(0.00763)	20
21	476	165	400	50000	2.74	19.80	0.81	0.07	0.00	0.04	0.03	0.00	23.49	0.86790	12.42945	(0.39364)	36.39371	(0.01155)	21
22			LS-1, HPSV, Class B, 2-Lamp																22
23	101	35	70	5800	0.58	10.63	0.17	0.01	0.00	0.01	0.01	0.00	11.41	0.18410	2.63655	(0.08350)	14.14715	(0.00245)	23
24	141	49	100	9500	0.81	11.26	0.24	0.02	0.00	0.01	0.01	0.00	12.35	0.25774	3.69117	(0.11690)	16.18201	(0.00343)	24
25	193	67	150	16000	1.11	12.12	0.33	0.03	0.00	0.02	0.01	0.00	13.62	0.35242	5.04711	(0.15984)	18.85969	(0.00469)	25
26	246	85	200	22000	1.41	13.25	0.42	0.04	0.00	0.02	0.02	0.00	15.16	0.44710	6.40305	(0.20279)	21.80736	(0.00595)	26
27	313	109	250	30000	1.80	14.64	0.54	0.04	0.00	0.03	0.02	0.00	17.07	0.57334	8.21097	(0.26004)	25.59427	(0.00763)	27
28	476	165	400	50000	2.74	18.80	0.81	0.07	0.00	0.04	0.03	0.00	22.49	0.86790	12.42945	(0.39364)	35.39371	(0.01155)	28
29			LS-1, HPSV, Class C, 1-Lamp																29
30	101	35	70	5800	0.58	17.86	0.17	0.01	0.00	0.01	0.01	0.00	18.64	0.18410	2.63655	(0.08350)	21.37715	(0.00245)	30
31	141	49	100	9500	0.81	18.31	0.24	0.02	0.00	0.01	0.01	0.00	19.40	0.25774	3.69117	(0.11690)	23.23201	(0.00343)	31
32	193	67	150	16000	1.11	19.12	0.33	0.03	0.00	0.02	0.01	0.00	20.62	0.35242	5.04711	(0.15984)	25.85969	(0.00469)	32
33	246	85	200	22000	1.41	21.63	0.42	0.04	0.00	0.02	0.02	0.00	23.54	0.44710	6.40305	(0.20279)	30.18736	(0.00595)	33
34	313	109	250	30000	1.80	22.77	0.54	0.04	0.00	0.03	0.02	0.00	25.20	0.57334	8.21097	(0.26004)	33.72427	(0.00763)	34
35	476	165	400	50000	2.74	29.07	0.81	0.07	0.00	0.04	0.03	0.00	32.76	0.86790	12.42945	(0.39364)	45.66371	(0.01155)	35
36			LS-1, HPSV, Class C, 2-Lamp																36
37	101	35	70	5800	0.58	7.62	0.17	0.01	0.00	0.01	0.01	0.00	8.40	0.18410	2.63655	(0.08350)	11.13715	(0.00245)	37
38	141	49	100	9500	0.81	8.26	0.24	0.02	0.00	0.01	0.01	0.00	9.35	0.25774	3.69117	(0.11690)	13.18201	(0.00343)	38
39	193	67	150	16000	1.11	9.09	0.33	0.03	0.00	0.02	0.01	0.00	10.59	0.35242	5.04711	(0.15984)	15.82969	(0.00469)	39
40	246	85	200	22000	1.41	11.21	0.42	0.04	0.00	0.02	0.02	0.00	13.12	0.44710	6.40305	(0.20279)	19.76736	(0.00595)	40
41	313	109	250	30000	1.80	12.60	0.54	0.04	0.00	0.03	0.02	0.00	15.03	0.57334	8.21097	(0.26004)	23.55427	(0.00763)	41
42	476	165	400	50000	2.74	13.98	0.81	0.07	0.00	0.04	0.03	0.00	17.67	0.86790	12.42945	(0.39364)	30.57371	(0.01155)	42
43			LS-1, LPSV, Class A																43
44	88	31	55	8000	0.51	11.36	0.15	0.01	0.00	0.01	0.01	0.00	12.05	0.16306	2.33523	(0.07396)	14.47433	(0.00217)	44
45	145	50	90	13500	0.83	12.71	0.25	0.02	0.00	0.01	0.01	0.00	13.83	0.26300	3.76650	(0.11929)	17.74021	(0.00350)	45
46	206	71	135	22500	1.18	14.01	0.35	0.03	0.00	0.02	0.02	0.00	15.61	0.37346	5.34843	(0.16939)	21.16250	(0.00497)	46
47	235	82	180	33000	1.35	15.12	0.40	0.03	0.00	0.02	0.02	0.00	16.94	0.43132	6.17706	(0.19563)	23.35275	(0.00574)	47
48			LS-1, LPSV, Class B, 1-Lamp																48
49	88	31	55	8000	0.51	14.02	0.15	0.01	0.00	0.01	0.01	0.00	14.71	0.16306	2.33523	(0.07396)	17.13433	(0.00217)	49
50	145	50	90	13500	0.83	15.05	0.25	0.02	0.00	0.01	0.01	0.00	16.17	0.26300	3.76650	(0.11929)	20.08021	(0.00350)	50
51	206	71	135	22500	1.18	16.87	0.35	0.03	0.00	0.02	0.02	0.00	18.47	0.37346	5.34843	(0.16939)	24.02250	(0.00497)	51
52	235	82	180	33000	1.35	17.04	0.40	0.03	0.00	0.02	0.02	0.00	18.86	0.43132	6.17706	(0.19563)	25.27275	(0.00574)	52
53			LS-1, LPSV, Class B, 2-Lamp																53
54	88	31	55	8000	0.51	13.45	0.15	0.01	0.00	0.01	0.01	0.00	14.14	0.16306	2.33523	(0.07396)	16.56433	(0.00217)	54
55	145	50	90	13500	0.83	14.55	0.25	0.02	0.00	0.01	0.01	0.00	15.67	0.26300	3.76650	(0.11929)	19.58021	(0.00350)	55
56	206	71	135	22500	1.18	16.29	0.35	0.03	0.00	0.02	0.02	0.00	17.89	0.37346	5.34843	(0.16939)	23.44250	(0.00497)	56
57	235	82	180	33000	1.35	16.53	0.40	0.03	0.00	0.02	0.02	0.00	18.35	0.43132	6.17706	(0.19563)	24.76275	(0.00574)	57
58			LS-1, LPSV, Class C, 1-Lamp																58

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**\$/LAMP CALCULATIONS BY COS REQUEST**

**SUMMARY OF USAGE/LAMP**

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average Energy Use Watts/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING				TOTAL				UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.		
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (G)	TRAC RATE (\$/Lamp) (J)	UDC RATE (\$/Lamp) (K)	DWR-BC RATE (\$/Lamp) (N)	EECC RATE (\$/Lamp) (M)	DWR CREDIT (\$/Lamp) (O)			TOTAL RATE (\$/Lamp) (P)	
59	88	31	55	8000	0.51	19.99	0.15	0.01	0.00	0.01	0.01	0.00	20.68	0.16306	2.33523	(0.07396)	23.10433	(0.00217)	59	
60	145	50	90	13500	0.83	20.95	0.25	0.02	0.00	0.01	0.01	0.00	22.07	0.26300	3.76650	(0.11929)	25.98021	(0.00350)	60	
61	206	71	135	22500	1.18	23.86	0.35	0.03	0.00	0.02	0.02	0.00	25.46	0.37346	5.34843	(0.16939)	31.01250	(0.00497)	61	
62	235	82	180	33000	1.35	25.03	0.40	0.03	0.00	0.02	0.02	0.00	26.85	0.43132	6.17706	(0.19563)	33.26275	(0.00574)	62	
63			LS-1, LPSV, Class C, 2-Lamp																	63
64	88	31	55	8000	0.51	11.35	0.15	0.01	0.00	0.01	0.01	0.00	12.04	0.16306	2.33523	(0.07396)	14.46433	(0.00217)	64	
65	145	50	90	13500	0.83	13.79	0.25	0.02	0.00	0.01	0.01	0.00	14.91	0.26300	3.76650	(0.11929)	18.82021	(0.00350)	65	
66	206	71	135	22500	1.18	14.44	0.35	0.03	0.00	0.02	0.02	0.00	16.04	0.37346	5.34843	(0.16939)	21.59250	(0.00497)	66	
67	235	82	180	33000	1.35	14.81	0.40	0.03	0.00	0.02	0.02	0.00	16.63	0.43132	6.17706	(0.19563)	23.04275	(0.00574)	67	
68			LS-1, Metal Halide, Class A																	68
69	132	46	100	8500	0.76	8.17	0.23	0.02	0.00	0.01	0.01	0.00	9.20	0.24196	3.46518	(0.10974)	12.79740	(0.00322)	69	
70	207	72	175	12000	1.19	9.45	0.35	0.03	0.00	0.02	0.02	0.00	11.06	0.37872	5.42376	(0.17177)	16.69071	(0.00504)	70	
71	288	100	250	18000	1.66	10.92	0.49	0.04	0.00	0.03	0.02	0.00	13.16	0.52600	7.53300	(0.23857)	20.98043	(0.00700)	71	
72	444	154	400	32000	2.55	14.14	0.76	0.06	0.00	0.04	0.03	0.00	17.58	0.81004	11.60082	(0.36740)	29.62346	(0.01078)	72	
73			LS-1, Metal Halide, Class B																	73
74	132	46	100	8500	0.76	8.78	0.23	0.02	0.00	0.01	0.01	0.00	9.81	0.24196	3.46518	(0.10974)	13.40740	(0.00322)	74	
75	207	72	175	12000	1.19	10.06	0.35	0.03	0.00	0.02	0.02	0.00	11.67	0.37872	5.42376	(0.17177)	17.30071	(0.00504)	75	
76	288	100	250	18000	1.66	11.53	0.49	0.04	0.00	0.03	0.02	0.00	13.77	0.52600	7.53300	(0.23857)	21.59043	(0.00700)	76	
77	444	154	400	32000	2.55	14.75	0.76	0.06	0.00	0.04	0.03	0.00	18.19	0.81004	11.60082	(0.36740)	30.23346	(0.01078)	77	
78			LS-1, Metal Halide, Class C																	78
79	132	46	100	8500	0.76	20.31	0.23	0.02	0.00	0.01	0.01	0.00	21.34	0.24196	3.46518	(0.10974)	24.93740	(0.00322)	79	
80	207	72	175	12000	1.19	21.59	0.35	0.03	0.00	0.02	0.02	0.00	23.20	0.37872	5.42376	(0.17177)	28.83071	(0.00504)	80	
81	288	100	250	18000	1.66	23.06	0.49	0.04	0.00	0.03	0.02	0.00	25.30	0.52600	7.53300	(0.23857)	33.12043	(0.00700)	81	
82	444	154	400	32000	2.55	26.28	0.76	0.06	0.00	0.04	0.03	0.00	29.72	0.81004	11.60082	(0.36740)	41.76346	(0.01078)	82	
83			LS-1, Facilities and Rates, Class A																	83
84			Non-standard Wood Pole																	84
85			30-foot			5.26							5.26				5.26		85	
86			35-foot			5.74							5.74				5.74		86	
87																				87
88			LS-2, Mercury Vapor, Rate A, Regulator Ballast																	88
89	210	73	175	7000	1.21	3.58	0.36	0.03	0.00	0.02	0.02	0.00	5.22	0.38398	5.49909	(0.17416)	10.92891	(0.00511)	89	
90	292	101	250	10000	1.68	4.98	0.50	0.04	0.00	0.03	0.02	0.00	7.25	0.53126	7.60833	(0.24096)	15.14863	(0.00707)	90	
91	460	160	400	20000	2.64	7.84	0.79	0.07	0.00	0.04	0.03	0.00	11.41	0.84160	12.05280	(0.38171)	23.92269	(0.01120)	91	
92	780	271	700	35000	4.48	13.29	1.33	0.11	0.00	0.07	0.06	0.00	19.34	1.42546	20.41443	(0.64653)	40.53336	(0.01897)	92	
93	1,102	382	1000	55000	6.33	18.78	1.89	0.16	0.00	0.10	0.08	0.00	27.34	2.00932	28.77606	(0.91134)	57.21404	(0.02674)	93	
94			LS-2, Mercury Vapor, Rate A, Reactor Ballast																	94
95	192	67	175	7000	1.10	3.27	0.33	0.03	0.00	0.02	0.01	0.00	4.76	0.35242	5.04711	(0.15984)	9.99969	(0.00469)	95	
96			LS-2, Mercury Vapor, Rate A, Series Service																	96
97	207	72	175	7000	1.19	4.50	0.35	0.03	0.00	0.02	0.02	0.00	6.11	0.37872	5.42376	(0.17177)	11.74071	(0.00504)	97	
98	250	87	250	10000	1.44	5.44	0.43	0.04	0.00	0.02	0.02	0.00	7.39	0.45762	6.55371	(0.20756)	14.19377	(0.00609)	98	
99	445	154	400	20000	2.56	9.68	0.76	0.06	0.00	0.04	0.03	0.00	13.13	0.81004	11.60082	(0.36740)	25.17346	(0.01078)	99	
100	780	271	700	35000	4.48	16.97	1.33	0.11	0.00	0.07	0.06	0.00	23.02	1.42546	20.41443	(0.64653)	44.21336	(0.01897)	100	
101			LS-2, Mercury Vapor, Rate B, Regulator Ballast																	101
102	210	73	175	7000	1.21	5.10	0.36	0.03	0.00	0.02	0.02	0.00	6.74	0.38398	5.49909	(0.17416)	12.44891	(0.00511)	102	
103	292	101	250	10000	1.68	6.49	0.50	0.04	0.00	0.03	0.02	0.00	8.76	0.53126	7.60833	(0.24096)	16.65863	(0.00707)	103	
104	460	160	400	20000	2.64	9.36	0.79	0.07	0.00	0.04	0.03	0.00	12.93	0.84160	12.05280	(0.38171)	25.44269	(0.01120)	104	
105			LS-2, Mercury Vapor, Rate B, Series Service																	105
106	207	72	175	7000	1.19	6.02	0.35	0.03	0.00	0.02	0.02	0.00	7.63	0.37872	5.42376	(0.17177)	13.26071	(0.00504)	106	
107			LS-2, HPSV, Rate A, Energy, Regulator Ballast																	107
108	58	20	50	4000	0.33	0.99	0.10	0.01	0.00	0.01	0.00	0.00	1.44	0.10520	1.50660	(0.04771)	3.00409	(0.00140)	108	
109	101	35	70	5800	0.58	1.72	0.17	0.01	0.00	0.01	0.01	0.00	2.50	0.18410	2.63655	(0.08350)	5.23715	(0.00245)	109	
110	141	49	100	9500	0.81	2.40	0.24	0.02	0.00	0.01	0.01	0.00	3.49	0.25774	3.69117	(0.11690)	7.32201	(0.00343)	110	
111	193	67	150	16000	1.11	3.29	0.33	0.03	0.00	0.02	0.01	0.00	4.79	0.35242	5.04711	(0.15984)	10.02969	(0.00469)	111	
112	246	85	200	22000	1.41	4.19	0.42	0.04	0.00	0.02	0.02	0.00	6.10	0.44710	6.40305	(0.20279)	12.74736	(0.00595)	112	
113	313	109	250	30000	1.80	5.33	0.54	0.04	0.00	0.03	0.02	0.00	7.76	0.57334	8.21097	(0.26004)	16.28427	(0.00763)	113	
114	383	133	310	37000	2.20	6.53	0.66	0.05	0.00	0.03	0.03	0.00	9.50	0.69958	10.01889	(0.31730)	19.90117	(0.00931)	114	
115	476	165	400	50000	2.74	8.11	0.81	0.07	0.00	0.04	0.03	0.00	11.80	0.86790	12.42945	(0.39364)	24.70371	(0.01155)	115	
116	1,102	382	1000	140000	6.33	18.78	1.89	0.16	0.00	0.10	0.08	0.00	27.34	2.00932	28.77606	(0.91134)	57.21404	(0.02674)	116	
117			LS-2, HPSV, Rate A, Energy, Reactor Ballast																	117

**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**\$/LAMP CALCULATIONS BY COS REQUEST**

**SUMMARY OF USAGE/LAMP**

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average Energy Use Watts/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (G)	TRAC RATE (\$/Lamp) (J)	UDC RATE (\$/Lamp) (K)	DWR-BC RATE (\$/Lamp) (N)	EECC RATE (\$/Lamp) (M)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)	UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)																
118	50	17	50	4000	0.29	0.85	0.09	0.01	0.00	0.00	0.00	0.00	1.24	0.08942	1.28061	(0.04056)	2.56947	(0.00119)	118	
119	83	29	70	5800	0.48	1.41	0.14	0.01	0.00	0.01	0.01	0.00	2.06	0.15254	2.18457	(0.06919)	4.32792	(0.00203)	119	
120	117	41	100	9500	0.67	1.99	0.20	0.02	0.00	0.01	0.01	0.00	2.90	0.21566	3.08853	(0.09781)	6.10638	(0.00287)	120	
121	171	59	150	16000	0.98	2.91	0.29	0.02	0.00	0.02	0.01	0.00	4.23	0.31034	4.44447	(0.14076)	8.84405	(0.00413)	121	
122			LS-2, HPSV, Rate A, Series Service																	122
123	64	22	50	4000	0.37	1.39	0.11	0.01	0.00	0.01	0.00	0.00	1.89	0.11572	1.65726	(0.05249)	3.61049	(0.00154)	123	
124	108	37	70	5800	0.62	2.35	0.18	0.02	0.00	0.01	0.01	0.00	3.19	0.19462	2.78721	(0.08827)	6.08356	(0.00259)	124	
125	121	42	100	9500	0.70	2.63	0.21	0.02	0.00	0.01	0.01	0.00	3.58	0.22092	3.16386	(0.10020)	6.86458	(0.00294)	125	
126	174	60	150	16000	1.00	3.79	0.30	0.02	0.00	0.02	0.01	0.00	5.14	0.31560	4.51980	(0.14314)	9.83226	(0.00420)	126	
127	233	81	200	22000	1.34	5.07	0.40	0.03	0.00	0.02	0.02	0.00	6.88	0.42606	6.10173	(0.19324)	13.21455	(0.00567)	127	
128	313	109	250	30,000	1.80	6.81	0.54	0.04	0.00	0.03	0.02	0.00	9.24	0.57334	8.21097	(0.26004)	17.76427	(0.00763)	128	
129			LS-2, HPSV, Rate B, Regulator Ballast																	129
130	58	20	50	4000	0.33	2.51	0.10	0.01	0.00	0.01	0.00	0.00	2.96	0.10520	1.50660	(0.04771)	4.52409	(0.00140)	130	
131	101	35	70	5800	0.58	3.24	0.17	0.01	0.00	0.01	0.01	0.00	4.02	0.18410	2.63655	(0.08350)	6.75715	(0.00245)	131	
132	141	49	100	9500	0.81	3.92	0.24	0.02	0.00	0.01	0.01	0.00	5.01	0.25774	3.69117	(0.11690)	8.84201	(0.00343)	132	
133	193	67	150	16000	1.11	4.81	0.33	0.03	0.00	0.02	0.01	0.00	6.31	0.35242	5.04711	(0.15984)	11.54969	(0.00469)	133	
134	246	85	200	22000	1.41	5.71	0.42	0.04	0.00	0.02	0.02	0.00	7.62	0.44710	6.40305	(0.20279)	14.26736	(0.00595)	134	
135	313	109	250	30000	1.80	6.85	0.54	0.04	0.00	0.03	0.02	0.00	9.28	0.57334	8.21097	(0.26004)	17.80427	(0.00763)	135	
136	383	133	310	37000	2.20	8.04	0.66	0.05	0.00	0.03	0.03	0.00	11.01	0.69958	10.01889	(0.31730)	21.41117	(0.00931)	136	
137	476	165	400	50000	2.74	9.63	0.81	0.07	0.00	0.04	0.03	0.00	13.32	0.86790	12.42945	(0.39364)	26.22371	(0.01155)	137	
138	1,102	382	1000	140000	6.33	20.30	1.89	0.16	0.00	0.10	0.08	0.00	28.86	2.00932	28.77606	(0.91134)	58.73404	(0.02674)	138	
139			LS-2, HPSV, Rate B, Reactor Ballast																	139
140	50	17	50	4000	0.29	2.37	0.09	0.01	0.00	0.00	0.00	0.00	2.76	0.08942	1.28061	(0.04056)	4.08947	(0.00119)	140	
141	83	29	70	5800	0.48	2.93	0.14	0.01	0.00	0.01	0.01	0.00	3.58	0.15254	2.18457	(0.06919)	5.84792	(0.00203)	141	
142	117	41	100	9500	0.67	3.51	0.20	0.02	0.00	0.01	0.01	0.00	4.42	0.21566	3.08853	(0.09781)	7.62638	(0.00287)	142	
143	171	59	150	16000	0.98	4.43	0.29	0.02	0.00	0.02	0.01	0.00	5.75	0.31034	4.44447	(0.14076)	10.36405	(0.00413)	143	
144			LS-2, HPSV, Rate B, Series Service																	144
145	64	22	50	4000	0.37	2.91	0.11	0.01	0.00	0.01	0.00	0.00	3.41	0.11572	1.65726	(0.05249)	5.13049	(0.00154)	145	
146	108	37	70	5800	0.62	3.87	0.18	0.02	0.00	0.01	0.01	0.00	4.71	0.19462	2.78721	(0.08827)	7.60356	(0.00259)	146	
147	121	42	100	9500	0.70	4.15	0.21	0.02	0.00	0.01	0.01	0.00	5.10	0.22092	3.16386	(0.10020)	8.38458	(0.00294)	147	
148	174	60	150	16000	1.00	5.30	0.30	0.02	0.00	0.02	0.01	0.00	6.65	0.31560	4.51980	(0.14314)	11.34226	(0.00420)	148	
149	233	81	200	22000	1.34	6.59	0.40	0.03	0.00	0.02	0.02	0.00	8.40	0.42606	6.10173	(0.19324)	14.73455	(0.00567)	149	
150	313	109	250	30,000	1.80	8.33	0.54	0.04	0.00	0.03	0.02	0.00	10.76	0.57334	8.21097	(0.26004)	19.28427	(0.00763)	150	
151			LS-2, LPSV, Rate A																	151
152	67	23	35	4800	0.39	1.14	0.11	0.01	0.00	0.01	0.00	0.00	1.66	0.12098	1.73259	(0.05487)	3.45870	(0.00161)	152	
153	88	31	55	8000	0.51	1.50	0.15	0.01	0.00	0.01	0.01	0.00	2.19	0.16306	2.33523	(0.07396)	4.61433	(0.00217)	153	
154	145	50	90	13500	0.83	2.47	0.25	0.02	0.00	0.01	0.01	0.00	3.59	0.26300	3.76650	(0.11929)	7.50021	(0.00350)	154	
155	206	71	135	22500	1.18	3.51	0.35	0.03	0.00	0.02	0.02	0.00	5.11	0.37346	5.34843	(0.16939)	10.66250	(0.00497)	155	
156	235	82	180	33000	1.35	4.00	0.40	0.03	0.00	0.02	0.02	0.00	5.82	0.43132	6.17706	(0.19563)	12.23275	(0.00574)	156	
157			LS-2, LPSV, Rate A, Series Service																	157
158	50	17	35	4800	0.29	1.09	0.09	0.01	0.00	0.00	0.00	0.00	1.48	0.08942	1.28061	(0.04056)	2.80947	(0.00119)	158	
159	72	25	55	8000	0.41	1.57	0.12	0.01	0.00	0.01	0.01	0.00	2.13	0.13150	1.88325	(0.05964)	4.08511	(0.00175)	159	
160	130	45	90	13500	0.75	2.83	0.22	0.02	0.00	0.01	0.01	0.00	3.84	0.23670	3.38985	(0.10736)	7.35919	(0.00315)	160	
161	185	64	135	22500	1.06	4.02	0.32	0.03	0.00	0.02	0.01	0.00	5.46	0.33664	4.82112	(0.15269)	10.46507	(0.00448)	161	
162	219	76	180	33000	1.26	4.76	0.37	0.03	0.00	0.02	0.02	0.00	6.46	0.39976	5.72508	(0.18131)	12.40353	(0.00532)	162	
163			LS-2, Incandescent Lamps, Rate A, Energy Only																	163
164	73	25	1,000	0.42	1.24	0.12	0.01	0.00	0.01	0.01	0.00	0.00	1.81	0.13150	1.88325	(0.05964)	3.76511	(0.00175)	164	
165	162	56	2,500	0.93	2.76	0.28	0.02	0.00	0.01	0.01	0.01	0.00	4.01	0.29456	4.21848	(0.13360)	8.38944	(0.00392)	165	
166	295	102	4,000	1.70	5.03	0.50	0.04	0.00	0.03	0.02	0.00	0.00	7.32	0.53652	7.68366	(0.24334)	15.29684	(0.00714)	166	
167	405	141	6,000	2.33	6.90	0.69	0.06	0.00	0.04	0.03	0.00	0.00	10.05	0.74166	10.62153	(0.33638)	21.07681	(0.00987)	167	
168	608	211	10,000	3.49	10.36	1.04	0.09	0.00	0.06	0.04	0.00	0.00	15.08	1.10986	15.89463	(0.50338)	31.58111	(0.01477)	168	
169			LS-2, Incandescent Lamps, Rate B																	169
170	405	141	6,000	2.33	8.42	0.69	0.06	0.00	0.04	0.03	0.00	0.00	11.57	0.74166	10.62153	(0.33638)	22.59681	(0.00987)	170	
171			LS-2, Metal Halide, Rate A																	171
171	68	24	50	2100	0.39	1.16	0.12	0.01	0.00	0.01	0.00	0.00	1.69	0.12624	1.80792	(0.05726)	3.56690	(0.00168)	171	
172	132	46	100	8500	0.76	2.25	0.23	0.02	0.00	0.01	0.01	0.00	3.28	0.24196	3.46518	(0.10974)	6.87740	(0.00322)	172	
173	207	72	175	12000	1.19	3.53	0.35	0.03	0.00	0.02	0.02	0.00	5.14	0.37872	5.42376	(0.17177)	10.77071	(0.00504)	173	
174	288	100	250	18000	1.66	4.91	0.49	0.04	0.00	0.03	0.02	0.00	7.15	0.52600	7.53300	(0.23857)	14.97043	(0.00700)	174	
175	444	154	400	32000	2.55	7.57	0.76	0.06	0.00	0.04	0.03	0.00	11.01	0.81004	11.60082	(0.36740)	23.05346	(0.01078)	175	







**ATTACHMENT C**  
**TOTAL PRESENT RATES 11-1-2015**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**\$/LAMP CALCULATIONS BY COS REQUEST**

SUMMARY OF USAGE OF LAMP																				
Hours per year																				
4,165																				
Hours per month																				
347																				
LINE NO.	Average Energy Use	Mid-Point Energy Use	Average Energy Use	DESCRIPTION		TRANSMISSION RATE (\$/Lamp) (C)	DISTRIBUTION RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	NUCLEAR DECOMMISSION RATE (\$/Lamp) (F)	ONGOING CTC RATE (\$/Lamp) (G)	LGC RATE (\$/Lamp) (H)	RS RATE (\$/Lamp) (I)	TRAC RATE (\$/Lamp) (J)	TOTAL UDC RATE (\$/Lamp) (K)	DWR-BC RATE (\$/Lamp) (L)	EECC RATE (\$/Lamp) (M)	DWR CREDIT (\$/Lamp) (N)	TOTAL RATE (\$/Lamp) (O)	UTILITY SERVICE CREDIT (OY) (\$/Lamp) (P)	LINE NO.
	Watts/Lamp	Watts/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)															
78	365.01-370	367.5	128	367.5		2.12	6.23	0.63	0.05	0.00	0.03	0.03	0.00	9.09	0.67328	9.64224	(0.30537)	19.10	(0.00896)	78
79	370.01-375	372.5	129	372.5		2.14	6.28	0.64	0.05	0.00	0.03	0.03	0.00	9.17	0.67854	9.71757	(0.30776)	19.26	(0.00903)	79
80	375.01-380	377.5	131	377.5		2.17	6.38	0.65	0.05	0.00	0.03	0.03	0.00	9.31	0.68906	9.86823	(0.31253)	19.55	(0.00917)	80
81	380.01-385	382.5	133	382.5		2.20	6.48	0.66	0.05	0.00	0.03	0.03	0.00	9.45	0.69958	10.01889	(0.31730)	19.85	(0.00931)	81
82	385.01-390	387.5	134	387.5		2.22	6.53	0.66	0.05	0.00	0.03	0.03	0.00	9.52	0.70484	10.09422	(0.31968)	20.00	(0.00938)	82
83	390.01-395	392.5	136	392.5		2.25	6.62	0.67	0.06	0.00	0.04	0.03	0.00	9.67	0.71536	10.24488	(0.32446)	20.31	(0.00952)	83
84	395.01-400	397.5	138	397.5		2.29	6.72	0.68	0.06	0.00	0.04	0.03	0.00	9.82	0.72588	10.39554	(0.32923)	20.61	(0.00966)	84















## ATTACHMENT D

### ILLUSTRATIVE PROPOSED RATES FOR YEAR 1 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT-RV</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
<b>SCHEDULE DT-RV Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DT-RV CARE</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31884
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31884
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DT-RV CARE and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367
17	Minimum Bill	Min Bill \$/Day	0.000													

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION	UNITS	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT-RV FERA</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18	Min Bill kWhr															
<b>SCHEDULE DT-RV FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18	Min Bill kWhr															
<b>SCHEDULE DR-TOU</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand															
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00252	0.00526	0.33531	(0.00239)	0.34070
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00252	0.00526	0.33531	(0.00239)	0.34070
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.33531	(0.00239)	0.56841
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.33531	(0.00239)	0.56841
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.09104	0.00526	0.11434	(0.00239)	0.20825
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.09104	0.00526	0.11434	(0.00239)	0.20825
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.11434	(0.00239)	0.34744
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.11434	(0.00239)	0.34744
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11226	0.00526	0.06139	(0.00239)	0.17652
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11226	0.00526	0.06139	(0.00239)	0.17652
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.06139	(0.00239)	0.29449
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.06139	(0.00239)	0.29449
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10299	0.00526	0.08451	(0.00239)	0.19037
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10299	0.00526	0.08451	(0.00239)	0.19037
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.08451	(0.00239)	0.31761
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.08451	(0.00239)	0.31761
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02811)	0.00000	0.10708	0.00526	0.07431	(0.00239)	0.18426
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02811)	0.00000	0.10708	0.00526	0.07431	(0.00239)	0.18426
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.07431	(0.00239)	0.30741
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.07431	(0.00239)	0.30741
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02408)	0.00000	0.11111	0.00526	0.06426	(0.00239)	0.17824
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037								

### ATTACHMENT D

## ILLUSTRATIVE PROPOSED RATES FOR YEAR 1 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04154)	0.00000	0.33531	(0.00239)	0.29138	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04154)	0.00000	0.33531	(0.00239)	0.29138	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02569	0.00000	0.33531	(0.00239)	0.35861	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02569	0.00000	0.33531	(0.00239)	0.35861	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06616	0.00000	0.11434	(0.00239)	0.17811	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06616	0.00000	0.11434	(0.00239)	0.17811	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00749)	(0.02045)	0.10725	0.00000	0.11434	(0.00239)	0.21920	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00749)	(0.02045)	0.10725	0.00000	0.11434	(0.00239)	0.21920	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.09196	0.00000	0.06139	(0.00239)	0.15096	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.09196	0.00000	0.06139	(0.00239)	0.15096	
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12679	0.00000	0.06139	(0.00239)	0.18579	
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12679	0.00000	0.06139	(0.00239)	0.18579	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.08069	0.00000	0.08451	(0.00239)	0.16281	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.08069	0.00000	0.08451	(0.00239)	0.16281	
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11826	0.00000	0.08451	(0.00239)	0.20038	
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11826	0.00000	0.08451	(0.00239)	0.20038	
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08567	0.00000	0.07431	(0.00239)	0.15759	
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08567	0.00000	0.07431	(0.00239)	0.15759	
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.12202	0.00000	0.07431	(0.00239)	0.19394	
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.12202	0.00000	0.07431	(0.00239)	0.19394	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.09056	0.00000	0.06426	(0.00239)	0.15243	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.09056	0.00000	0.06426	(0.00239)	0.15243	
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12573	0.00000	0.06426	(0.00239)	0.18760	
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12573	0.00000	0.06426	(0.00239)	0.18760	
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
31												0.00000				0.00000	
1	<b>SCHEDULE DR-TOU CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00000	0.33531	(0.00239)	0.33325	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00000	0.33531	(0.00239)	0.33325	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.33531	(0.00239)	0.56096	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.33531	(0.00239)	0.56096	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00000	0.11434	(0.00239)	0.20080	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00000	0.11434	(0.00239)	0.20080	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.11434	(0.00239)	0.33999	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.11434	(0.00239)	0.33999	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11007	0.00000	0.06139	(0.00239)	0.16907	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11007	0.00000	0.06139	(0.00239)	0.16907	
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.06139	(0.00239)	0.28704	
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.06139	(0.00239)	0.28704	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00000	0.08451	(0.00239)	0.18292	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00000	0.08451	(0.00239)	0.18292	
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.08451	(0.00239)	0.31016	
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804					

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand	\$/kW														
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.10950)	0.00000	0.02350	0.00000	0.33531	(0.00239)	0.35642
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.10950)	0.00000	0.02350	0.00000	0.33531	(0.00239)	0.35642
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.00000	0.11434	(0.00239)	0.17592
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.00000	0.11434	(0.00239)	0.17592
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02794)	0.00000	0.10506	0.00000	0.11434	(0.00239)	0.21701
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02794)	0.00000	0.10506	0.00000	0.11434	(0.00239)	0.21701
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00840)	0.00000	0.12460	0.00000	0.06139	(0.00239)	0.18360
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00840)	0.00000	0.12460	0.00000	0.06139	(0.00239)	0.18360
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07850	0.00000	0.08451	(0.00239)	0.16062
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07850	0.00000	0.08451	(0.00239)	0.16062
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01693)	0.00000	0.11607	0.00000	0.08451	(0.00239)	0.19819
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01693)	0.00000	0.11607	0.00000	0.08451	(0.00239)	0.19819
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01317)	0.00000	0.11983	0.00000	0.07431	(0.00239)	0.19175
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01317)	0.00000	0.11983	0.00000	0.07431	(0.00239)	0.19175
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00946)	0.00000	0.12354	0.00000	0.06426	(0.00239)	0.18541
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00946)	0.00000	0.12354	0.00000	0.06426	(0.00239)	0.18541
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000
31												0.00000				0.00000
1	<b>SCHEDULE DR-TOU FERA</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand	\$/kW														
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00526	0.33531	(0.00239)	0.33851
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00526	0.33531	(0.00239)	0.33851
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.33531	(0.00239)	0.56622
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.33531	(0.00239)	0.56622
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00526	0.11434	(0.00239)	0.20606
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00526	0.11434	(0.00239)	0.20606
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.11434	(0.00239)	0.34525
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.11434	(0.00239)	0.34525
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02933)	0.00000	0.11007	0.00526	0.06139	(0.00239)	0.17433
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02933)	0.00000	0.11007	0.00526	0.06139	(0.00239)	0.17433
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.06139	(0.00239)	0.29230
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.06139	(0.00239)	0.29230
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00526	0.08451	(0.00239)	0.18818
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00526	0.08451	(0.00239)	0.18818
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.08451	(0.00239)	0.31542
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.005			

ATTACHMENT D

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919
8	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919
9	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02350	0.00000	0.33531	(0.00239)	0.35642
10	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02350	0.00000	0.33531	(0.00239)	0.35642
11	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.11434	0.00000	0.11434	0.17592
12	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.11434	0.00000	0.11434	0.17592
13	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07499)	(0.02045)	0.10506	0.00000	0.11434	(0.00239)	0.21701
14	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07499)	(0.02045)	0.10506	0.00000	0.11434	(0.00239)	0.21701
15	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877
16	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877
17	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12460	0.00000	0.06139	(0.00239)	0.18360
18	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12460	0.00000	0.06139	(0.00239)	0.18360
19	Winter Energy															
20	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07950	0.00000	0.08451	(0.00239)	0.16062
21	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07950	0.00000	0.08451	(0.00239)	0.16062
22	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11607	0.00000	0.08451	(0.00239)	0.19819
23	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11607	0.00000	0.08451	(0.00239)	0.19819
24	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540
25	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540
26	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.11983	0.00000	0.07431	(0.00239)	0.19175
27	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.11983	0.00000	0.07431	(0.00239)	0.19175
28	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024
29	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024
30	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12354	0.00000	0.06426	(0.00239)	0.18541
31	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12354	0.00000	0.06426	(0.00239)	0.18541
32	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
33	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000
34	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000
35	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000
36	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000
<b>SCHEDULE DR-SES</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.33527	(0.00239)	0.46734
8	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.11437	(0.00239)	0.24644
9	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06137	(0.00239)	0.19344
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.08451	(0.00239)	0.21658
11	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.07433	(0.00239)	0.20640
12	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06426	(0.00239)	0.19633
13	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
<b>SCHEDULE DR-SES Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.33527	(0.00239)	0.46208
8	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.11437	(0.00239)	0.24118
9	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.06137	(0.00239)	0.18818
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.08451	(0.00239)	0.21132
11	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.07433	(0.00239)	0.20114
12	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.06426	(0.00239)	0.19107
13	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DR-SES (CARE)</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.33527	(0.00239)	0.46588
8	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.11437	(0.00239)	0.24498
9	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.06137	(0.00239)	0.19198
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.08451	(0.00239)	0.21512
11	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.07432	(0.00239)	0.20494
12	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.06426	(0.00239)	0.19487
13	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
14																
15																
<b>SCHEDULE EV-TOU</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.33527	(0.00239)	0.46734
8	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.11433	(0.00239)	0.24640
9	Super Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06131	(0.00239)	0.19338
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.08451	(0.00239)	0.21658
11	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.07432	(0.00239)	0.20639
12	Super Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06420	(0.00239)	0.19627
13	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
14																
15																
<b>SCHEDULE EV-TOU-2</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.33527	(0.00239)	0.46734
8	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.11433	(0.00239)	0.24640
9	Super Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06131	(0.00239)	0.19338
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.08451	(0.00239)	0.21658
11	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.07432	(0.00239)	0.20639
12	Super Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06420	(0.00239)	0.19627
13	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
14																
15																
<b>SCHEDULE EV-TOU-2 Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.33527	(0.00239)	0.46208
8	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.11433	(0.00239)	0.24114
9	Super Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.06131	(0.00239)	0.18812
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.08451	(0.00239)	0.21132
11	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.07432	(0.00239)	0.20113
12	Super Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.06420	(0.00239)	0.19101
13	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
14																
15																
<b>SCHEDULE EV-TOU-2 (CARE)</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Energy Charge															
7	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.33527	(0.00239)	0.46588
8	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.11433	(0.00239)	0.24494
9	Super Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.06131	(0.00239)	0.19192
10	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.08451	(0.00239)	0.21512
11	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.07432	(0.00239)	0.20493
12	Super Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13300	0.00000	0.06420	(0.00239)	0.19481
13	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
14																
15																

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.21478	(0.00239)	0.44788	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.10750	(0.00239)	0.34060	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.08401	(0.00239)	0.33613	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07388	(0.00239)	0.32600	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.06389	(0.00239)	0.31601	
14	Baseline Adjustment - Summer	\$/kWh								(0.17827)	0.02045	(0.15782)				(0.15782)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.17827)	0.02045	(0.15782)				(0.15782)	
16	Baseline Adjustment - Winter	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)	
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.21478	(0.00239)	0.30247	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.10750	(0.00239)	0.19519	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.08401	(0.00239)	0.21570	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07388	(0.00239)	0.20557	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.06389	(0.00239)	0.19558	
14	Baseline Adjustment - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)	
16	Baseline Adjustment - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.21478	(0.00239)	0.44043	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.10750	(0.00239)	0.33315	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.08401	(0.00239)	0.32868	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07388	(0.00239)	0.31855	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.06389	(0.00239)	0.30856	
14	Baseline Adjustment - Summer	\$/kWh								(0.15782)	0.00000	(0.15782)				(0.15782)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.15782)	0.00000	(0.15782)				(0.15782)	
16	Baseline Adjustment - Winter	\$/kWh								(0.13071)	0.00000	(0.13071)				(0.13071)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.13071)	0.00000	(0.13071)				(0.13071)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.21478	(0.00239)	0.30028	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.10750	(0.00239)	0.19300	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.08401	(0.00239)	0.21351	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.07388	(0.00239)	0.20338	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.06389	(0.00239)	0.19339	
14	Baseline Adjustment - Summer	\$/kWh								(0.04659)	0.00000	(0.04659)				(0.04659)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.04659)	0.00000	(0.04659)				(0.04659)	
16	Baseline Adjustment - Winter	\$/kWh								(0.03859)	0.00000	(0.03859)				(0.03859)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.03859)	0.00000	(0.03859)				(0.03859)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.21478	(0.00239)	0.44569	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.10750	(0.00239)	0.33841	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.08401	(0.00239)	0.33944	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07388	(0.00239)	0.32381	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.06389	(0.00239)	0.31382	
14	Baseline Adjustment - Summer	\$/kWh								(0.17827)	0.02045	(0.15782)				(0.15782)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)	
16	Baseline Adjustment - Winter	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)	
17	101% to 130% of Baseline - Winter	\$/kWh								0.000	0.02045	(0.13071)				(0.13071)	
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.21478	(0.00239)	0.30028	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.10750	(0.00239)	0.19300	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.08401	(0.00239)	0.21351	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07388	(0.00239)	0.20338	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.06389	(0.00239)	0.19339	
14	Baseline Adjustment - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)	
16	Baseline Adjustment - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.13748	(0.00239)	0.27192
25	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.13691	(0.00239)	0.27092
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.07523	(0.00239)	0.20967
28	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.07492	(0.00239)	0.20893
1	<b>Schedule A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.13748	(0.00239)	0.26495
25	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.13691	(0.00239)	0.26395
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.07523	(0.00239)	0.20270
28	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.07492	(0.00239)	0.20196

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.18021	(0.00239)	0.31465
25	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.17935	(0.00239)	0.31336
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.13748	(0.00239)	0.27192
28	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.13683	(0.00239)	0.27084
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.09956	(0.00239)	0.23400
31	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.09909	(0.00239)	0.23310
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.08570	(0.00239)	0.22014
34	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.08531	(0.00239)	0.21932
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.07536	(0.00239)	0.20980
37	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.07504	(0.00239)	0.20905
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.06514	(0.00239)	0.19958
40	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.06495	(0.00239)	0.19896

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.18021	(0.00239)	0.30768
25	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.17935	(0.00239)	0.30639
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.13748	(0.00239)	0.26495
28	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.13683	(0.00239)	0.26387
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.09956	(0.00239)	0.22703
31	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.09909	(0.00239)	0.22613
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.08570	(0.00239)	0.21317
34	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.08531	(0.00239)	0.21235
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.07536	(0.00239)	0.20283
37	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.07504	(0.00239)	0.20208
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.06514	(0.00239)	0.19261
40	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.06495	(0.00239)	0.19199

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	50.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.04	0.00	0.00	0.00	50.04
5	5-20 kW	\$/Month	0.00	151.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	151.19	0.00	0.00	0.00	151.19
6	20-50 kW	\$/Month	0.00	371.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	371.30	0.00	0.00	0.00	371.30
7	>50 kW	\$/Month	0.00	1,043.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,043.58	0.00	0.00	0.00	1,043.58
8	Primary															
9	0-5 kW	\$/Month	0.00	99.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.46	0.00	0.00	0.00	99.46
10	5-20 kW	\$/Month	0.00	173.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	173.42	0.00	0.00	0.00	173.42
11	20-50 kW	\$/Month	0.00	327.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	327.27	0.00	0.00	0.00	327.27
12	>50 kW	\$/Month	0.00	1,040.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,040.11	0.00	0.00	0.00	1,040.11
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.27910	(0.00239)	0.32334
25	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.27778	(0.00239)	0.32202
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11118	(0.00239)	0.15542
28	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11065	(0.00239)	0.15489
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06221	(0.00239)	0.10645
31	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06192	(0.00239)	0.10616
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08570	(0.00239)	0.12994
34	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08531	(0.00239)	0.12955
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07536	(0.00239)	0.11960
37	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07504	(0.00239)	0.11928
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06514	(0.00239)	0.10938
40	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06495	(0.00239)	0.10919

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE A-TC</b>																
2	Basic Service Fee																
3	Under 5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33	
4	Over 5 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00	
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	On Peak Demand																
7	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	Energy Charge																
10	Summer	\$/kWh	0.02837	0.05485	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10239	0.00526	0.07543	(0.00239)	0.18069	
11	Winter	\$/kWh	0.02837	0.05485	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10239	0.00526	0.07543	(0.00239)	0.18069	
1	<b>SCHEDULE A-TOU - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
4	5-20 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
5	20-50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
6	>50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
7	Non-Coincident Demand	\$/kW	0.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	0.00	0.00	2.25	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.27768	(0.00239)	0.37220	
14	Semi-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.11170	(0.00239)	0.20622	
15	Off-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.06250	(0.00239)	0.15702	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.08610	(0.00239)	0.18062	
18	Semi-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.07571	(0.00239)	0.17023	
19	Off-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.06544	(0.00239)	0.15996	
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	35.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.69	0.00	0.00	0.00	35.69	
4	5-20 kW	\$/Month	0.00	65.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.42	0.00	0.00	0.00	65.42	
5	20-50 kW	\$/Month	0.00	138.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.01	0.00	0.00	0.00	138.01	
6	>50 kW	\$/Month	0.00	192.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192.27	0.00	0.00	0.00	192.27	
7	Non-Coincident Demand	\$/kW	0.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	0.00	0.00	2.25	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.27768	(0.00239)	0.36523	
14	Semi-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.11170	(0.00239)	0.19925	
15	Off-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.06250	(0.00239)	0.15005	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.08610	(0.00239)	0.17365	
18	Semi-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.07571	(0.00239)	0.16326	
19	Off-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.06544	(0.00239)	0.15299	
1	<b>SCHEDULE UM</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	Summer	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.13748	(0.00239)	0.27192	
9	Winter	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.07523	(0.00239)	0.20967	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AD (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73	
4	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68	
5	Non-Coincident Demand																
6	Secondary	\$/KW	13.10	12.65	0.00	0.00	0.00	0.00	0.07	0.00	0.00	25.82	0.00	0.00	0.00	25.82	
7	Primary	\$/KW	12.66	12.58	0.00	0.00	0.00	0.00	0.06	0.00	0.00	25.30	0.00	0.00	0.00	25.30	
8	Maximum On-Peak Demand: Summer																
9	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Maximum On-Peak Demand: Winter																
12	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	On-Peak Energy: Summer																
16	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12431	(0.00239)	0.12988	
17	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12372	(0.00239)	0.12929	
18	Semi-Peak Energy: Summer																
19	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10441	(0.00239)	0.10998	
20	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10393	(0.00239)	0.10950	
21	Off-Peak Energy: Summer																
22	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08548	(0.00239)	0.09105	
23	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08521	(0.00239)	0.09078	
24	On-Peak Energy: Winter																
25	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11775	(0.00239)	0.12332	
26	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11721	(0.00239)	0.12278	
27	Semi-Peak Energy: Winter																
28	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10353	(0.00239)	0.10910	
29	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10310	(0.00239)	0.10867	
30	Off-Peak Energy: Winter																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08950	(0.00239)	0.09507	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08924	(0.00239)	0.09481	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
5	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
6	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
7	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
8	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	558.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	558.89	0.00	0.00	0.00	558.89
11	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
12	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
13	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
14	Transmission	\$/Month	0.00	813.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	813.05	0.00	0.00	0.00	813.05
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	33,675.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,675.97	0.00	0.00	0.00	33,675.97
17	Primary Substation	\$/Month	0.00	33,738.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,738.52	0.00	0.00	0.00	33,738.52
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48
25	Primary	\$/kW	11.39	12.55	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.00	0.00	0.00	0.00	24.00
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62
31	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	9.34	0.00	11.48
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	9.30	0.00	11.36
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	6.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.62	0.00	0.00	0.00	7.62
37	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12873	(0.00239)	0.13430
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12811	(0.00239)	0.13368
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12873	(0.00239)	0.13056
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12811	(0.00239)	0.12994
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12264	(0.00239)	0.12447
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10846	(0.00239)	0.11403
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10796	(0.00239)	0.11353
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10846	(0.00239)	0.11029
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10796	(0.00239)	0.10979
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10339	(0.00239)	0.10522
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08547	(0.00239)	0.09104
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08521	(0.00239)	0.09078
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08547	(0.00239)	0.08730
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08521	(0.00239)	0.08704
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08179	(0.00239)	0.08362
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11775	(0.00239)	0.12332
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11721	(0.00239)	0.12278
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11775	(0.00239)	0.11958
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11721	(0.00239)	0.11904
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11228	(0.00239)	0.11411
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10353	(0.00239)	0.10910
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10311	(0.00239)	0.10868
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10353	(0.00239)	0.10536
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10311	(0.00239)	0.10494
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09887	(0.00239)	0.10070
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08950	(0.00239)	0.09507
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08924	(0.00239)	0.09481
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08950	(0.00239)	0.09133
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08924	(0.00239)	0.09107
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08564	(0.00239)	0.08747



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU (ELI)</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
5	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
6	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
7	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
8	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	558.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	558.89	0.00	0.00	0.00	558.89
11	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
12	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
13	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
14	Transmission	\$/Month	0.00	813.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	813.05	0.00	0.00	0.00	813.05
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	33,675.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,675.97	0.00	0.00	0.00	33,675.97
17	Primary Substation	\$/Month	0.00	33,738.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,738.52	0.00	0.00	0.00	33,738.52
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48
25	Primary	\$/kW	11.39	12.55	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.00	0.00	0.00	0.00	24.00
26	Secondary Substation	\$/kW	11.79	0.36	0.16	0.00	0.35	0.00	0.07	0.00	0.00	12.73	0.00	0.00	0.00	12.73
27	Primary Substation	\$/kW	11.39	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.32	0.00	0.00	0.00	12.32
28	Transmission	\$/kW	11.28	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.21	0.00	0.00	0.00	12.21
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62
31	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	9.34	0.00	11.48
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	9.30	0.00	11.36
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	6.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.62	0.00	0.00	0.00	7.62
37	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12873	(0.00239)	0.12765
75	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12811	(0.00239)	0.12703
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12873	(0.00239)	0.12530
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12811	(0.00239)	0.12468
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12264	(0.00239)	0.11921
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10846	(0.00239)	0.10738
81	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10796	(0.00239)	0.10688
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10846	(0.00239)	0.10503
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10796	(0.00239)	0.10453
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10339	(0.00239)	0.09966
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08547	(0.00239)	0.08439
87	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08521	(0.00239)	0.08413
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08547	(0.00239)	0.08204
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08521	(0.00239)	0.08178
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08179	(0.00239)	0.07836
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11775	(0.00239)	0.11667
93	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11721	(0.00239)	0.11613
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11775	(0.00239)	0.11432
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11721	(0.00239)	0.11378
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11228	(0.00239)	0.10885
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10353	(0.00239)	0.10245
99	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10311	(0.00239)	0.10203
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10353	(0.00239)	0.10010
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10311	(0.00239)	0.09968
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09887	(0.00239)	0.09544
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08950	(0.00239)	0.08842
105	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08924	(0.00239)	0.08816
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08950	(0.00239)	0.08607
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08924	(0.00239)	0.08581
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08564	(0.00239)	0.08221

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE ML C&amp;I NEW OPTION</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	256.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	256.00	0.00	0.00	0.00	256.00
5	Primary	\$/Month	0.00	124.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.65	0.00	0.00	0.00	124.65
6	Secondary Substation	\$/Month	0.00	43,700.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,700.64	0.00	0.00	0.00	43,700.64
7	Primary Substation	\$/Month	0.00	43,569.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,569.29	0.00	0.00	0.00	43,569.29
8	Transmission	\$/Month	0.00	885.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	885.26	0.00	0.00	0.00	885.26
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	145.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	145.93	0.00	0.00	0.00	145.93
12	Secondary Substation	\$/Month	0.00	44,067.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,067.19	0.00	0.00	0.00	44,067.19
13	Primary Substation	\$/Month	0.00	43,590.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,590.57	0.00	0.00	0.00	43,590.57
14	Transmission	\$/Month	0.00	1,734.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,734.95	0.00	0.00	0.00	1,734.95
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	45,179.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45,179.59	0.00	0.00	0.00	45,179.59
17	Primary Substation	\$/Month	0.00	43,671.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,671.10	0.00	0.00	0.00	43,671.10
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	17.49	0.00	0.00	0.00	0.00	0.07	0.00	0.00	29.35	0.00	0.00	0.00	29.35
25	Primary	\$/kW	11.39	17.40	0.00	0.00	0.00	0.00	0.06	0.00	0.00	28.85	0.00	0.00	0.00	28.85
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	0.00	16.49	0.00	18.67
31	Primary	\$/kW	2.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	16.41	0.00	18.51
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	16.49	0.00	18.63
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	16.41	0.00	18.47
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	15.71	0.00	17.76
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.00	0.68
37	Primary	\$/kW	0.63	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.66
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11695	(0.00239)	0.11726
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11639	(0.00239)	0.11670
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11695	(0.00239)	0.11352
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11639	(0.00239)	0.11296
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11142	(0.00239)	0.10799
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09857	(0.00239)	0.09888
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09812	(0.00239)	0.09843
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09857	(0.00239)	0.09514
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09812	(0.00239)	0.09469
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09396	(0.00239)	0.09053
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07738	(0.00239)	0.07769
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07714	(0.00239)	0.07745
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07738	(0.00239)	0.07395
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07714	(0.00239)	0.07371
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07404	(0.00239)	0.07061
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10660	(0.00239)	0.10691
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10611	(0.00239)	0.10642
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10660	(0.00239)	0.10317
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10611	(0.00239)	0.10268
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10164	(0.00239)	0.09821
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09373	(0.00239)	0.09404
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09334	(0.00239)	0.09365
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09373	(0.00239)	0.09030
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09334	(0.00239)	0.08991
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08950	(0.00239)	0.08607
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.08102	(0.00239)	0.08133
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.08078	(0.00239)	0.08109
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08102	(0.00239)	0.07759
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08078	(0.00239)	0.07735
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07753	(0.00239)	0.07410

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DG-R</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
5	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
6	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
7	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
8	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	558.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	558.89	0.00	0.00	0.00	558.89
11	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
12	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
13	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
14	Transmission	\$/Month	0.00	813.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	813.05	0.00	0.00	0.00	813.05
15	Transmission Multiple Bus			3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
20	Maximum Demand															
21	Secondary	\$/kW	11.79	0.38	0.00	0.00	0.00	0.00	0.07	0.00	0.00	12.24	0.00	0.00	0.00	12.24
22	Primary	\$/kW	11.39	0.55	0.00	0.00	0.00	0.00	0.06	0.00	0.00	12.00	0.00	0.00	0.00	12.00
23	Secondary Substation	\$/kW	11.79	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	11.86	0.00	0.00	0.00	11.86
24	Primary Substation	\$/kW	11.39	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.45	0.00	0.00	0.00	11.45
25	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
26	Maximum On-Peak Demand: Summer															
27	Secondary	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
28	Primary	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
29	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
30	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
31	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	2.05
32	Maximum On-Peak Demand: Winter															
33	Secondary	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
34	Primary	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
35	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
36	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
37	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
38	Power Factor															
39	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
40	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
41	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
42	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
43	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
44	<b>SCHEDULE DG-R (continued)</b>															
45	On-Peak Energy: Summer															
46	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.31694	(0.00239)	0.38848
47	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.31645	(0.00239)	0.38672
48	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.31694	(0.00239)	0.32251
49	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.31645	(0.00239)	0.32202
50	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.31207	(0.00239)	0.31764
51	Semi-Peak Energy: Summer															
52	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.17026	(0.00239)	0.24180
53	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.16970	(0.00239)	0.23997
54	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.17026	(0.00239)	0.17583
55	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16970	(0.00239)	0.17527
56	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16458	(0.00239)	0.17015
57	Off-Peak Energy: Summer															
58	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.11441	(0.00239)	0.18595
59	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.11421	(0.00239)	0.18448
60	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11441	(0.00239)	0.11998
61	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11421	(0.00239)	0.11978
62	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11149	(0.00239)	0.11706
63	On-Peak Energy: Winter															
64	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.09353	(0.00239)	0.16507
65	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.09310	(0.00239)	0.16337
66	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09353	(0.00239)	0.09910
67	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09310	(0.00239)	0.09867
68	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08918	(0.00239)	0.09475
69	Semi-Peak Energy: Winter															
70	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.08224	(0.00239)	0.15378
71	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.08190	(0.00239)	0.15217
72	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08224	(0.00239)	0.08781
73	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08190	(0.00239)	0.08747
74	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07853	(0.00239)	0.08410
75	Off-Peak Energy: Winter															
76	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.07109	(0.00239)	0.14263
77	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.07088	(0.00239)	0.14115
78	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07109	(0.00239)	0.07666
79	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07088	(0.00239)	0.07645
80	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06803	(0.00239)	0.07360

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73	
4	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68	
5	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21	
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48	
8	Primary	\$/kW	11.39	12.56	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.01	0.00	0.00	0.00	24.01	
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34	
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62	
12	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46	
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95	
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.63	0.00	0.00	0.00	7.63	
16	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57	
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12873	(0.00239)	0.13430	
24	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12811	(0.00239)	0.13368	
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12264	(0.00239)	0.12821	
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10846	(0.00239)	0.11403	
28	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10796	(0.00239)	0.11353	
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10339	(0.00239)	0.10896	
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08547	(0.00239)	0.09104	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08521	(0.00239)	0.09078	
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08179	(0.00239)	0.08736	
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11775	(0.00239)	0.12332	
36	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11721	(0.00239)	0.12278	
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11228	(0.00239)	0.11785	
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10353	(0.00239)	0.10910	
40	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10311	(0.00239)	0.10868	
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09887	(0.00239)	0.10444	
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08950	(0.00239)	0.09507	
44	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08924	(0.00239)	0.09481	
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08564	(0.00239)	0.09121	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>															
2	Basic Service Fee															
3	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
4	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
5	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
6	Non-Coincident Demand															
7	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48
8	Primary	\$/kW	11.39	12.56	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.01	0.00	0.00	0.00	24.01
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
10	Maximum On-Peak Demand: Summer															
11	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62
12	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95
14	Maximum On-Peak Demand: Winter															
15	Secondary	\$/kW	0.65	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.63	0.00	0.00	0.00	7.63
16	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
18	Power Factor															
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	On-Peak Energy: Summer															
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12873	(0.00239)	0.12765
24	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12811	(0.00239)	0.12703
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12264	(0.00239)	0.12156
26	Semi-Peak Energy: Summer															
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10846	(0.00239)	0.10738
28	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10796	(0.00239)	0.10688
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10339	(0.00239)	0.10231
30	Off-Peak Energy: Summer															
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08547	(0.00239)	0.08439
32	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08521	(0.00239)	0.08413
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08179	(0.00239)	0.08071
34	On-Peak Energy: Winter															
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11775	(0.00239)	0.11667
36	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11721	(0.00239)	0.11613
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11228	(0.00239)	0.11120
38	Semi-Peak Energy: Winter															
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10353	(0.00239)	0.10245
40	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10311	(0.00239)	0.10203
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09887	(0.00239)	0.09779
42	Off-Peak Energy: Winter															
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08950	(0.00239)	0.08842
44	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08924	(0.00239)	0.08816
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08564	(0.00239)	0.08456



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A6-TOU</b>															
2	Basic Service Fee	\$/Month														
3	Greater than 500 kW															
4	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
5	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
6	Transmission	\$/Month	0.00	1,448.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,448.35	0.00	0.00	0.00	1,448.35
7	Greater than 12 MW -- Pri. Sub.	\$/Month	0.00	33,738.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,738.52	0.00	0.00	0.00	33,738.52
8	Distance Adjustment Fee OH	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
9	Distance Adjustment Fee UG	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
10	Non-Coincident Demand															
11	Primary	\$/KW	11.39	12.91	0.68	0.00	0.35	0.00	0.06	0.00	0.00	25.39	0.00	0.00	0.00	25.39
12	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
13	Transmission	\$/KW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
14	Maximum Demand at Time of System Peak: Summer															
15	Primary	\$/KW	2.44	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.55	0.00	9.30	0.00	19.85
16	Primary Substation	\$/kW	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	0.00	9.30	0.00	11.74
17	Transmission	\$/KW	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	8.90	0.00	11.33
18	Maximum Demand at Time of System Peak: Winter															
19	Primary	\$/KW	0.69	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.63	0.00	0.00	0.00	7.63
20	Primary Substation	\$/kW	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.69
21	Transmission	\$/KW	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.67
22	Power Factor															
23	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
24	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
25	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	On-Peak Energy: Summer															
27	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12811	(0.00239)	0.12994
28	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12811	(0.00239)	0.12994
29	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12264	(0.00239)	0.12447
30	Semi-Peak Energy: Summer															
31	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10796	(0.00239)	0.10979
32	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10796	(0.00239)	0.10979
33	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10339	(0.00239)	0.10522
34	Off-Peak Energy: Summer															
35	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08521	(0.00239)	0.08704
36	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08521	(0.00239)	0.08704
37	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08179	(0.00239)	0.08362
38	On-Peak Energy: Winter															
39	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11721	(0.00239)	0.11904
40	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11721	(0.00239)	0.11904
41	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11228	(0.00239)	0.11411
42	Semi-Peak Energy: Winter															
43	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10311	(0.00239)	0.10494
44	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10311	(0.00239)	0.10494
45	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09887	(0.00239)	0.10070
46	Off-Peak Energy: Winter															
47	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08924	(0.00239)	0.09107
48	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08924	(0.00239)	0.09107
49	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08564	(0.00239)	0.08747

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE S</b>															
2	Contracted Demand															
3	Secondary	\$/kW	5.85	8.75	0.00	0.00	0.00	0.00	0.03	0.00	0.00	14.63	0.00	0.00	0.00	14.63
4	Primary	\$/kW	5.65	8.71	0.00	0.00	0.00	0.00	0.03	0.00	0.00	14.39	0.00	0.00	0.00	14.39
5	Secondary Substation	\$/kW	5.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.88	0.00	0.00	0.00	5.88
6	Primary Substation	\$/kW	5.65	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.68	0.00	0.00	0.00	5.68
7	Transmission	\$/kW	5.59	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.62	0.00	0.00	0.00	5.62
1	<b>SCHEDULE OL-TOU</b>															
2	Basic Service Fee	\$/Month	0.00	22.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.94	0.00	0.00	0.00	22.94
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	Summer															
9	On-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.31789	(0.00239)	0.42468
10	Semi-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.12328	(0.00239)	0.23007
11	Off-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.06789	(0.00239)	0.17468
12	Winter															
13	On-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.09352	(0.00239)	0.20031
14	Semi-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.08223	(0.00239)	0.18902
15	Off-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.07108	(0.00239)	0.17787

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE PA-T-1</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	79.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.11	0.00	0.00	0.00	79.11	
4	Primary	\$/Month	0.00	79.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.11	0.00	0.00	0.00	79.11	
5	Transmission	\$/Month	0.00	79.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.11	0.00	0.00	0.00	79.11	
6	<b>Non-Coincident Demand</b>																
7	Secondary	\$/kW	4.89	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.91	0.00	0.00	0.00	4.91	
8	Primary	\$/kW	4.73	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.75	0.00	0.00	0.00	4.75	
9	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.02	
10	<b>Non-Coincident Demand (Excluding Off-Peak)</b>																
11	Secondary	\$/kW	0.00	11.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.52	0.00	0.00	0.00	11.52	
12	Primary	\$/kW	0.00	11.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	0.00	0.00	0.00	11.46	
13	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	<b>Demand: On-Peak: Summer</b>																
15	<b>Option C</b>																
16	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
17	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
18	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
19	<b>Option D</b>																
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
22	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
23	<b>Option E</b>																
24	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
25	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
26	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
27	<b>Option F</b>																
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
30	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
31	<b>Demand: On-Peak: Winter</b>																
32	<b>Option C</b>																
33	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
34	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
35	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
36	<b>Option D</b>																
37	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
38	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
39	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
40	<b>Option E</b>																
41	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
42	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	<b>Option F</b>																
45	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
46	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
47	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
48	<b>Demand: Semi-Peak</b>																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
52	<b>On-Peak Energy: Summer</b>																
53	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10934	(0.00239)	0.11394	
54	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10882	(0.00239)	0.11342	
55	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10417	(0.00239)	0.10877	
56	<b>Semi-Peak Energy: Summer</b>																
57	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09205	(0.00239)	0.09665	
58	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09163	(0.00239)	0.09623	
59	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08775	(0.00239)	0.09235	
60	<b>Off-Peak Energy: Summer</b>																
61	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07373	(0.00239)	0.07833	
62	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07350	(0.00239)	0.07810	
63	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07055	(0.00239)	0.07515	
64	<b>On-Peak Energy: Winter</b>																
65	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10157	(0.00239)	0.10617	
66	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10110	(0.00239)	0.10570	
67	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09685	(0.00239)	0.10145	
68	<b>Semi-Peak Energy: Winter</b>																
69	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08930	(0.00239)	0.09390	
70	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08893	(0.00239)	0.09353	
71	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08528	(0.00239)	0.08988	
72	<b>Off-Peak Energy: Winter</b>																
73	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07720	(0.00239)	0.08180	
74	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07697	(0.00239)	0.08157	
75	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07387	(0.00239)	0.07847	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGI) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA</b>															
2	Less than 20 kW															
3	0-20 kW BSF															
4	Secondary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87
5	Primary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87
6	Non-Coincident Demand															
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	On Peak Demand															
10	Summer															
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Winter															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Energy Charge															
17	Summer															
18	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11258	(0.00239)	0.19153
19	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11226	(0.00239)	0.19094
20	Winter															
21	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07254	(0.00239)	0.15149
22	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07228	(0.00239)	0.15096
23	Greater than 20 kW															
24	Basic Service Fee															
25	Secondary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24
26	Primary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24
27	Non-Coincident Demand															
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	On Peak Demand															
31	Summer															
32	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Winter															
35	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	Energy Charge															
38	Summer															
39	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11258	(0.00239)	0.19153
40	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11226	(0.00239)	0.19094
41	Winter															
42	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07254	(0.00239)	0.15149
43	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07228	(0.00239)	0.15096

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-PA</b>																
2	<i>Less than 20kW</i>																
3	<i>0-20 kW BSF</i>																
4	Secondary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87	
5	Primary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87	
6	<b>Non-Coincident Demand</b>																
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	<b>On Peak Demand</b>																
10	<b>Summer</b>																
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	<b>Winter</b>																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	<b>Energy Charge</b>																
17	<b>Summer</b>																
18	<b>On-Peak</b>																
19	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.16273	(0.00239)	0.24168	
20	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.16196	(0.00239)	0.24064	
21	<b>Semi-Peak</b>																
22	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11258	(0.00239)	0.19153	
23	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11204	(0.00239)	0.19072	
24	<b>Off-Peak</b>																
25	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.08991	(0.00239)	0.16886	
26	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.08948	(0.00239)	0.16816	
27	<b>Winter</b>																
28	<b>On-Peak</b>																
29	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07670	(0.00239)	0.15565	
30	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07635	(0.00239)	0.15503	
31	<b>Semi-Peak</b>																
32	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.06744	(0.00239)	0.14639	
33	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.06716	(0.00239)	0.14584	
34	<b>Off-Peak</b>																
35	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.05830	(0.00239)	0.13725	
36	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.05813	(0.00239)	0.13681	
37	<i>Greater than or equal to 20kW</i>																
38	<b>Basic Service Fee</b>																
39	Secondary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24	
40	Primary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24	
41	<b>Non-Coincident Demand</b>																
42	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	<b>On Peak Demand</b>																
45	<b>Summer</b>																
46	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00	
47	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.99	0.00	1.99	
48	<b>Winter</b>																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	<b>Energy Charge</b>																
52	<b>Summer</b>																
53	<b>On-Peak</b>																
54	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.14282	(0.00239)	0.22157	
55	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.14196	(0.00239)	0.22064	
56	<b>Semi-Peak</b>																
57	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11958	(0.00239)	0.19853	
58	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11903	(0.00239)	0.19771	
59	<b>Off-Peak</b>																
60	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.09562	(0.00239)	0.17457	
61	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.09517	(0.00239)	0.17385	
62	<b>Winter</b>																
63	<b>On-Peak</b>																
64	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.08782	(0.00239)	0.16677	
65	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.08740	(0.00239)	0.16608	
66	<b>Semi-Peak</b>																
67	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07722	(0.00239)	0.15617	
68	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07685	(0.00239)	0.15553	
69	<b>Off-Peak</b>																
70	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.06675	(0.00239)	0.14570	
71	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.06643	(0.00239)	0.14511	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		ONGOING										TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.
			WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
1			LS-1, Mercury Vapor, Class A, Reactor Ballast																	1	
2	0.192	67	175	7000	1.11	10.62	0.32	0.03	0.00	0.02	0.01	0.00	12.11	0.35242	5.95831	(0.15984)	18.26089	(0.00469)	2		
3			LS-1, Mercury Vapor, Class A, Regulator Ballast																	3	
4	0.210	73	175	7000	1.21	10.74	0.35	0.03	0.00	0.02	0.02	0.00	12.37	0.38398	6.49189	(0.17416)	19.07171	(0.00511)	4		
5	0.460	160	400	20000	2.65	15.49	0.77	0.07	0.01	0.05	0.03	0.00	19.07	0.84160	14.22880	(0.38171)	33.75869	(0.01120)	5		
6			LS-1, HPSV, Class A, Reactor Ballast																	6	
7	0.083	29	70	5800	0.48	9.86	0.14	0.01	0.00	0.01	0.01	0.00	10.51	0.15254	2.57897	(0.06919)	13.17232	(0.00203)	7		
8	0.117	41	100	9500	0.68	10.28	0.20	0.02	0.00	0.01	0.01	0.00	11.20	0.21566	3.64613	(0.09781)	14.96398	(0.00287)	8		
9	0.171	59	150	16000	0.98	10.61	0.28	0.02	0.00	0.02	0.01	0.00	11.92	0.31034	5.24687	(0.14076)	17.33645	(0.00413)	9		
10			LS-1, HPSV, Class A, Regulator Ballast																	10	
11	0.246	85	200	22000	1.41	11.90	0.41	0.03	0.00	0.02	0.02	0.00	13.79	0.44710	7.55905	(0.20279)	21.59336	(0.00595)	11		
12	0.313	109	250	30000	1.81	12.97	0.52	0.04	0.00	0.03	0.02	0.00	15.39	0.57334	9.69337	(0.26004)	25.39667	(0.00763)	12		
13	0.476	165	400	50000	2.73	13.75	0.79	0.07	0.01	0.05	0.03	0.00	17.43	0.86790	14.67345	(0.39364)	32.57771	(0.01155)	13		
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast																	14	
15	0.083	29	70	5800	0.48	10.00	0.14	0.01	0.00	0.01	0.01	0.00	10.65	0.15254	2.57897	(0.06919)	13.31232	(0.00203)	15		
16	0.117	41	100	9500	0.68	10.47	0.20	0.02	0.00	0.01	0.01	0.00	11.39	0.21566	3.64613	(0.09781)	15.15398	(0.00287)	16		
17	0.171	59	150	16000	0.98	10.67	0.28	0.02	0.00	0.02	0.01	0.00	11.98	0.31034	5.24687	(0.14076)	17.39645	(0.00413)	17		
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast																	18	
19	0.246	85	200	22000	1.41	11.94	0.41	0.03	0.00	0.02	0.02	0.00	13.83	0.44710	7.55905	(0.20279)	21.63336	(0.00595)	19		
20	0.313	109	250	30000	1.81	13.02	0.52	0.04	0.00	0.03	0.02	0.00	15.44	0.57334	9.69337	(0.26004)	25.44667	(0.00763)	20		
21	0.476	165	400	50000	2.73	13.68	0.79	0.07	0.01	0.05	0.03	0.00	17.36	0.86790	14.67345	(0.39364)	32.50771	(0.01155)	21		
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast																	22	
23	0.083	29	70	5800	0.48	8.85	0.14	0.01	0.00	0.01	0.01	0.00	9.50	0.15254	2.57897	(0.06919)	12.16232	(0.00203)	23		
24	0.117	41	100	9500	0.68	9.29	0.20	0.02	0.00	0.01	0.01	0.00	10.21	0.21566	3.64613	(0.09781)	13.97398	(0.00287)	24		
25	0.171	59	150	16000	0.98	9.60	0.28	0.02	0.00	0.02	0.01	0.00	10.91	0.31034	5.24687	(0.14076)	16.32645	(0.00413)	25		
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast																	26	
27	0.246	85	200	22000	1.41	10.89	0.41	0.03	0.00	0.02	0.02	0.00	12.78	0.44710	7.55905	(0.20279)	20.58336	(0.00595)	27		
28	0.313	109	250	30000	1.81	12.05	0.52	0.04	0.00	0.03	0.02	0.00	14.47	0.57334	9.69337	(0.26004)	24.47667	(0.00763)	28		
29	0.476	165	400	50000	2.73	12.74	0.79	0.07	0.01	0.05	0.03	0.00	16.42	0.86790	14.67345	(0.39364)	31.56771	(0.01155)	29		
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast																	30	
31	0.083	29	70	5800	0.48	14.69	0.14	0.01	0.00	0.01	0.01	0.00	15.34	0.15254	2.57897	(0.06919)	18.00232	(0.00203)	31		
32	0.117	41	100	9500	0.68	14.99	0.20	0.02	0.00	0.01	0.01	0.00	15.91	0.21566	3.64613	(0.09781)	19.67398	(0.00287)	32		
33	0.171	59	150	16000	0.98	15.21	0.28	0.02	0.00	0.02	0.01	0.00	16.52	0.31034	5.24687	(0.14076)	21.93645	(0.00413)	33		
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast																	34	
35	0.246	85	200	22000	1.41	17.49	0.41	0.03	0.00	0.02	0.02	0.00	19.38	0.44710	7.55905	(0.20279)	27.18336	(0.00595)	35		
36	0.313	109	250	30000	1.81	17.96	0.52	0.04	0.00	0.03	0.02	0.00	20.38	0.57334	9.69337	(0.26004)	30.38667	(0.00763)	36		
37	0.476	165	400	50000	2.73	20.73	0.79	0.07	0.01	0.05	0.03	0.00	24.41	0.86790	14.67345	(0.39364)	39.55771	(0.01155)	37		
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast																	38	
39	0.083	29	70	5800	0.48	9.72	0.14	0.01	0.00	0.01	0.01	0.00	10.37	0.15254	2.57897	(0.06919)	13.03232	(0.00203)	39		
40	0.117	41	100	9500	0.68	9.96	0.20	0.02	0.00	0.01	0.01	0.00	10.88	0.21566	3.64613	(0.09781)	14.64398	(0.00287)	40		
41	0.171	59	150	16000	0.98	10.58	0.28	0.02	0.00	0.02	0.01	0.00	11.89	0.31034	5.24687	(0.14076)	17.30645	(0.00413)	41		
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast																	42	
43	0.246	85	200	22000	1.41	11.26	0.41	0.03	0.00	0.02	0.02	0.00	13.15	0.44710	7.55905	(0.20279)	20.95336	(0.00595)	43		
44	0.313	109	250	30000	1.81	13.00	0.52	0.04	0.00	0.03	0.02	0.00	15.42	0.57334	9.69337	(0.26004)	25.42667	(0.00763)	44		
45	0.476	165	400	50000	2.73	13.18	0.79	0.07	0.01	0.05	0.03	0.00	16.86	0.86790	14.67345	(0.39364)	32.00771	(0.01155)	45		
46			LS-1, LPSV, Class A																	46	
47	0.088	31	55	8000	0.51	13.90	0.15	0.01	0.00	0.01	0.01	0.00	14.59	0.16306	2.75683	(0.07396)	17.43593	(0.00217)	47		

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING										TOTAL					UTIL SERV CREDIT (OY)	LINE NO.
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE	UTIL SERV CREDIT (OY)			
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)	(\$/Lamp) (Q)			
48	0.145	50	90	13500	0.83	15.26	0.24	0.02	0.00	0.01	0.01	0.00	16.37	0.26300	4.44650	(0.11929)	20.96021	(0.00350)	48		
49	0.206	71	135	22500	1.18	16.13	0.34	0.03	0.00	0.02	0.01	0.00	17.71	0.37346	6.31403	(0.16939)	24.22810	(0.00497)	49		
50	0.235	82	180	33000	1.36	18.26	0.39	0.03	0.00	0.02	0.02	0.00	20.08	0.43132	7.29226	(0.19563)	27.60795	(0.00574)	50		
51			LS-1, LPSV, Class B, 1-Lamp																	51	
52	0.088	31	55	8000	0.51	14.07	0.15	0.01	0.00	0.01	0.01	0.00	14.76	0.16306	2.75683	(0.07396)	17.60593	(0.00217)	52		
53	0.145	50	90	13500	0.83	15.43	0.24	0.02	0.00	0.01	0.01	0.00	16.54	0.26300	4.44650	(0.11929)	21.13021	(0.00350)	53		
54	0.206	71	135	22500	1.18	16.26	0.34	0.03	0.00	0.02	0.01	0.00	17.84	0.37346	6.31403	(0.16939)	24.35810	(0.00497)	54		
55	0.235	82	180	33000	1.36	18.38	0.39	0.03	0.00	0.02	0.02	0.00	20.20	0.43132	7.29226	(0.19563)	27.72795	(0.00574)	55		
56			LS-1, LPSV, Class B, 2-Lamp																	56	
57	0.088	31	55	8000	0.51	13.43	0.15	0.01	0.00	0.01	0.01	0.00	14.12	0.16306	2.75683	(0.07396)	16.96593	(0.00217)	57		
58	0.145	50	90	13500	0.83	14.79	0.24	0.02	0.00	0.01	0.01	0.00	15.90	0.26300	4.44650	(0.11929)	20.49021	(0.00350)	58		
59	0.206	71	135	22500	1.18	15.85	0.34	0.03	0.00	0.02	0.01	0.00	17.43	0.37346	6.31403	(0.16939)	23.94810	(0.00497)	59		
60	0.235	82	180	33000	1.36	17.97	0.39	0.03	0.00	0.02	0.02	0.00	19.79	0.43132	7.29226	(0.19563)	27.31795	(0.00574)	60		
61			LS-1, LPSV, Class C, 1-Lamp																	61	
62	0.088	31	55	8000	0.51	17.15	0.15	0.01	0.00	0.01	0.01	0.00	17.84	0.16306	2.75683	(0.07396)	20.68593	(0.00217)	62		
63	0.145	50	90	13500	0.83	17.85	0.24	0.02	0.00	0.01	0.01	0.00	18.96	0.26300	4.44650	(0.11929)	23.55021	(0.00350)	63		
64	0.206	71	135	22500	1.18	19.96	0.34	0.03	0.00	0.02	0.01	0.00	21.54	0.37346	6.31403	(0.16939)	28.05810	(0.00497)	64		
65	0.235	82	180	33000	1.36	20.65	0.39	0.03	0.00	0.02	0.02	0.00	22.47	0.43132	7.29226	(0.19563)	29.99795	(0.00574)	65		
66			LS-1, LPSV, Class C, 2-Lamp																	66	
67	0.088	31	55	8000	0.51	13.53	0.15	0.01	0.00	0.01	0.01	0.00	14.22	0.16306	2.75683	(0.07396)	17.06593	(0.00217)	67		
68	0.145	50	90	13500	0.83	14.92	0.24	0.02	0.00	0.01	0.01	0.00	16.03	0.26300	4.44650	(0.11929)	20.62021	(0.00350)	68		
69	0.206	71	135	22500	1.18	16.19	0.34	0.03	0.00	0.02	0.01	0.00	17.77	0.37346	6.31403	(0.16939)	24.28810	(0.00497)	69		
70	0.235	82	180	33000	1.36	18.04	0.39	0.03	0.00	0.02	0.02	0.00	19.86	0.43132	7.29226	(0.19563)	27.38795	(0.00574)	70		
71			LS-1, Metal Halide, Class A																	71	
72	0.132	46	100	8500	0.76	8.22	0.22	0.02	0.00	0.01	0.01	0.00	9.24	0.24196	4.09078	(0.10974)	13.46300	(0.00322)	72		
73	0.207	72	175	12000	1.19	8.71	0.35	0.03	0.00	0.02	0.02	0.00	10.32	0.37872	6.40296	(0.17177)	16.92991	(0.00504)	73		
74	0.288	100	250	18000	1.66	9.33	0.48	0.04	0.00	0.03	0.02	0.00	11.56	0.52600	8.89300	(0.23857)	20.74043	(0.00700)	74		
75	0.444	154	400	32000	2.55	10.91	0.74	0.06	0.01	0.04	0.03	0.00	14.34	0.81004	13.69522	(0.36740)	28.47786	(0.01078)	75		
76			LS-1, Metal Halide, Class B																	76	
77	0.132	46	100	8500	0.76	8.67	0.22	0.02	0.00	0.01	0.01	0.00	9.69	0.24196	4.09078	(0.10974)	13.91300	(0.00322)	77		
78	0.207	72	175	12000	1.19	9.16	0.35	0.03	0.00	0.02	0.02	0.00	10.77	0.37872	6.40296	(0.17177)	17.37991	(0.00504)	78		
79	0.288	100	250	18000	1.66	9.78	0.48	0.04	0.00	0.03	0.02	0.00	12.01	0.52600	8.89300	(0.23857)	21.19043	(0.00700)	79		
80	0.444	154	400	32000	2.55	11.36	0.74	0.06	0.01	0.04	0.03	0.00	14.79	0.81004	13.69522	(0.36740)	28.92786	(0.01078)	80		
81			LS-1, Metal Halide, Class C																	81	
82	0.132	46	100	8500	0.76	20.45	0.22	0.02	0.00	0.01	0.01	0.00	21.47	0.24196	4.09078	(0.10974)	25.69300	(0.00322)	82		
83	0.207	72	175	12000	1.19	20.94	0.35	0.03	0.00	0.02	0.02	0.00	22.55	0.37872	6.40296	(0.17177)	29.15991	(0.00504)	83		
84	0.288	100	250	18000	1.66	21.56	0.48	0.04	0.00	0.03	0.02	0.00	23.79	0.52600	8.89300	(0.23857)	32.97043	(0.00700)	84		
85	0.444	154	400	32000	2.55	23.14	0.74	0.06	0.01	0.04	0.03	0.00	26.57	0.81004	13.69522	(0.36740)	40.70786	(0.01078)	85		
86			LS-1 Pole in Non-Standard Position																	86	
87																		8.26		87	
88																		8.63		88	
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast																	89	
90	0.210	73	175	7000	1.21	2.83	0.35	0.03	0.00	0.02	0.02	0.00	4.46	0.38398	6.49189	(0.17416)	11.16171	(0.00511)	90		
91	0.292	101	250	10000	1.67	3.36	0.48	0.04	0.00	0.03	0.02	0.00	5.60	0.53126	8.98193	(0.24096)	14.87223	(0.00707)	91		
92	0.460	160	400	20000	2.65	4.46	0.77	0.07	0.01	0.05	0.03	0.00	8.04	0.84160	14.22880	(0.38171)	22.72869	(0.01120)	92		
93	0.780	271	700	35000	4.49	6.55	1.30	0.11	0.01	0.08	0.06	0.00	12.60	1.42546	24.10003	(0.64653)	37.47896	(0.01897)	93		
94	1.102	382	1000	55000	6.33	8.65	1.83	0.16	0.01	0.11	0.08	0.00	17.17	2.00932	33.97126	(0.91134)	52.23924	(0.02674)	94		
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast																	95	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY)	LINE NO.	
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)			
																				(\$/Lamp) (Q)
96	0.192	67	175	7000	1.11	2.71	0.32	0.03	0.00	0.02	0.01	0.00	4.20	0.35242	5.95831	(0.15984)	10.35089	(0.00469)	96	
97			LS-2, Mercury Vapor, Rate A, Series Service																	97
98	0.207	72	175	7000	1.19	3.15	0.35	0.03	0.00	0.02	0.02	0.00	4.76	0.37872	6.40296	(0.17177)	11.36991	(0.00504)	98	
99	0.250	87	250	10000	1.44	3.43	0.42	0.04	0.00	0.02	0.02	0.00	5.37	0.45762	7.73691	(0.20756)	13.35697	(0.00609)	99	
100	0.445	154	400	20000	2.55	4.71	0.74	0.06	0.01	0.04	0.03	0.00	8.14	0.81004	13.69522	(0.36740)	22.27786	(0.01078)	100	
101	0.780	271	700	35000	4.49	6.89	1.30	0.11	0.01	0.08	0.06	0.00	12.94	1.42546	24.10003	(0.64653)	37.81896	(0.01897)	101	
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast																	102
103	0.210	73	175	7000	1.21	4.31	0.35	0.03	0.00	0.02	0.02	0.00	5.94	0.38398	6.49189	(0.17416)	12.64171	(0.00511)	103	
104	0.292	101	250	10000	1.67	4.85	0.48	0.04	0.00	0.03	0.02	0.00	7.09	0.53126	8.98193	(0.24096)	16.36223	(0.00707)	104	
105	0.460	160	400	20000	2.65	5.95	0.77	0.07	0.01	0.05	0.03	0.00	9.53	0.84160	14.22880	(0.38171)	24.21869	(0.01120)	105	
106			LS-2, Mercury Vapor, Rate B, Series Service																	106
107	0.207	72	175	7000	1.19	4.64	0.35	0.03	0.00	0.02	0.02	0.00	6.25	0.37872	6.40296	(0.17177)	12.85991		107	
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast																	108
109	0.058	20	50	4000	0.33	1.83	0.10	0.01	0.00	0.01	0.00	0.00	2.28	0.10520	1.77860	(0.04771)	4.11609	(0.00140)	109	
110	0.101	35	70	5800	0.58	2.12	0.17	0.01	0.00	0.01	0.01	0.00	2.90	0.18410	3.11255	(0.08350)	6.11315	(0.00245)	110	
111	0.141	49	100	9500	0.81	2.38	0.24	0.02	0.00	0.01	0.01	0.00	3.47	0.25774	4.35757	(0.11690)	7.96841	(0.00343)	111	
112	0.193	67	150	16000	1.11	2.72	0.32	0.03	0.00	0.02	0.01	0.00	4.21	0.35242	5.95831	(0.15984)	10.36089	(0.00469)	112	
113	0.246	85	200	22000	1.41	3.06	0.41	0.03	0.00	0.02	0.02	0.00	4.95	0.44710	7.55905	(0.20279)	12.75336	(0.00595)	113	
114	0.313	109	250	30000	1.81	3.50	0.52	0.04	0.00	0.03	0.02	0.00	5.92	0.57334	9.69337	(0.26004)	15.92667	(0.00763)	114	
115	0.383	133	310	37000	2.20	3.96	0.64	0.05	0.00	0.04	0.03	0.00	6.92	0.69958	11.82769	(0.31730)	19.12997	(0.00931)	115	
116	0.476	165	400	50000	2.73	4.56	0.79	0.07	0.01	0.05	0.03	0.00	8.24	0.86790	14.67345	(0.39364)	23.38771	(0.01155)	116	
117	1.102	382	1000	140000	6.33	8.65	1.83	0.16	0.01	0.11	0.08	0.00	17.17	2.00932	33.97126	(0.91134)	52.23924	(0.02674)	117	
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast																	118
119	0.050	17	50	4000	0.28	1.78	0.08	0.01	0.00	0.00	0.00	0.00	2.15	0.08942	1.51181	(0.04056)	3.71067	(0.00119)	119	
120	0.083	29	70	5800	0.48	2.00	0.14	0.01	0.00	0.01	0.01	0.00	2.65	0.15254	2.57897	(0.06919)	5.31232	(0.00203)	120	
121	0.117	41	100	9500	0.68	2.22	0.20	0.02	0.00	0.01	0.01	0.00	3.14	0.21566	3.64613	(0.09781)	6.90398	(0.00287)	121	
122	0.171	59	150	16000	0.98	2.57	0.28	0.02	0.00	0.02	0.01	0.00	3.88	0.31034	5.24687	(0.14076)	9.29645	(0.00413)	122	
123			LS-2, HPSV, Rate A, Series Service																	123
124	0.064	22	50	4000	0.36	2.22	0.11	0.01	0.00	0.01	0.00	0.00	2.71	0.11572	1.95646	(0.05249)	4.72969	(0.00154)	124	
125	0.108	37	70	5800	0.61	2.51	0.18	0.02	0.00	0.01	0.01	0.00	3.34	0.19462	3.29041	(0.08827)	6.73676	(0.00259)	125	
126	0.121	42	100	9500	0.70	2.59	0.20	0.02	0.00	0.01	0.01	0.00	3.53	0.22092	3.73506	(0.10020)	7.38578	(0.00294)	126	
127	0.174	60	150	16000	0.99	2.94	0.29	0.02	0.00	0.02	0.01	0.00	4.27	0.31560	5.33580	(0.14314)	9.77826	(0.00420)	127	
128	0.233	81	200	22000	1.34	3.32	0.39	0.03	0.00	0.02	0.02	0.00	5.12	0.42606	7.20333	(0.19324)	12.55615	(0.00567)	128	
129	0.313	109	250	30,000	1.81	3.84	0.52	0.04	0.00	0.03	0.02	0.00	6.26	0.57334	9.69337	(0.26004)	16.26667	(0.00763)	129	
130			LS-2, HPSV, Rate B, Regulator Ballast																	130
131	0.058	20	50	4000	0.33	3.32	0.10	0.01	0.00	0.01	0.00	0.00	3.77	0.10520	1.77860	(0.04771)	5.60609	(0.00140)	131	
132	0.101	35	70	5800	0.58	3.60	0.17	0.01	0.00	0.01	0.01	0.00	4.38	0.18410	3.11255	(0.08350)	7.59315	(0.00245)	132	
133	0.141	49	100	9500	0.81	3.86	0.24	0.02	0.00	0.01	0.01	0.00	4.95	0.25774	4.35757	(0.11690)	9.44841	(0.00343)	133	
134	0.193	67	150	16000	1.11	4.20	0.32	0.03	0.00	0.02	0.01	0.00	5.69	0.35242	5.95831	(0.15984)	11.84089	(0.00469)	134	
135	0.246	85	200	22000	1.41	4.55	0.41	0.03	0.00	0.02	0.02	0.00	6.44	0.44710	7.55905	(0.20279)	14.24336	(0.00595)	135	
136	0.313	109	250	30000	1.81	4.99	0.52	0.04	0.00	0.03	0.02	0.00	7.41	0.57334	9.69337	(0.26004)	17.41667	(0.00763)	136	
137	0.383	133	310	37000	2.20	5.44	0.64	0.05	0.00	0.04	0.03	0.00	8.40	0.69958	11.82769	(0.31730)	20.60997	(0.00931)	137	
138	0.476	165	400	50000	2.73	6.05	0.79	0.07	0.01	0.05	0.03	0.00	9.73	0.86790	14.67345	(0.39364)	24.87771	(0.01155)	138	
139	1.102	382	1000	140000	6.33	10.14	1.83	0.16	0.01	0.11	0.08	0.00	18.66	2.00932	33.97126	(0.91134)	53.72924	(0.02674)	139	
140			LS-2, HPSV, Rate B, Reactor Ballast																	140
141	0.050	17	50	4000	0.28	3.27	0.08	0.01	0.00	0.00	0.00	0.00	3.64	0.08942	1.51181	(0.04056)	5.20067	(0.00119)	141	
142	0.083	29	70	5800	0.48	3.49	0.14	0.01	0.00	0.01	0.01	0.00	4.14	0.15254	2.57897	(0.06919)	6.80232	(0.00203)	142	
143	0.117	41	100	9500	0.68	3.71	0.20	0.02	0.00	0.01	0.01	0.00	4.63	0.21566	3.64613	(0.09781)	8.39398	(0.00287)	143	



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING										TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
144	0.171	59	150	16000	0.98	4.06	0.28	0.02	0.00	0.02	0.01	0.00	5.37	0.31034	5.24687	(0.14076)	10.78645	(0.00413)	144		
145			LS-2, HPSV, Rate B, Series Service																	145	
146	0.064	22	50	4000	0.36	3.71	0.11	0.01	0.00	0.01	0.00	0.00	4.20	0.11572	1.95646	(0.05249)	6.21969	(0.00154)	146		
147	0.108	37	70	5800	0.61	3.99	0.18	0.02	0.00	0.01	0.01	0.00	4.82	0.19462	3.29041	(0.08827)	8.21676	(0.00259)	147		
148	0.121	42	100	9500	0.70	4.08	0.20	0.02	0.00	0.01	0.01	0.00	5.02	0.22092	3.73506	(0.10020)	8.87578	(0.00294)	148		
149	0.174	60	150	16000	0.99	4.42	0.29	0.02	0.00	0.02	0.01	0.00	5.75	0.31560	5.33580	(0.14314)	11.25826	(0.00420)	149		
150	0.233	81	200	22000	1.34	4.81	0.39	0.03	0.00	0.02	0.02	0.00	6.61	0.42606	7.20333	(0.19324)	14.04615	(0.00567)	150		
151	0.313	109	250	30,000	1.81	5.33	0.52	0.04	0.00	0.03	0.02	0.00	7.75	0.57334	9.69337	(0.26004)	17.75667	(0.00763)	151		
152			LS-2, LPSV, Rate A																	152	
153	0.067	23	35	4800	0.38	1.89	0.11	0.01	0.00	0.01	0.00	0.00	2.40	0.12098	2.04539	(0.05487)	4.51150	(0.00161)	153		
154	0.088	31	55	8000	0.51	2.03	0.15	0.01	0.00	0.01	0.01	0.00	2.72	0.16306	2.75683	(0.07396)	5.56593	(0.00217)	154		
155	0.145	50	90	13500	0.83	2.40	0.24	0.02	0.00	0.01	0.01	0.00	3.51	0.26300	4.44650	(0.11929)	8.10021	(0.00350)	155		
156	0.206	71	135	22500	1.18	2.80	0.34	0.03	0.00	0.02	0.01	0.00	4.38	0.37346	6.31403	(0.16939)	10.89810	(0.00497)	156		
157	0.235	82	180	33000	1.36	2.99	0.39	0.03	0.00	0.02	0.02	0.00	4.81	0.43132	7.29226	(0.19563)	12.33795	(0.00574)	157		
158			LS-2, LPSV, Rate A, Series Service																	158	
159	0.050	17	35	4800	0.28	2.13	0.08	0.01	0.00	0.00	0.00	0.00	2.50	0.08942	1.51181	(0.04056)	4.06067	(0.00119)	159		
160	0.072	25	55	8000	0.41	2.27	0.12	0.01	0.00	0.01	0.01	0.00	2.83	0.13150	2.22325	(0.05964)	5.12511	(0.00175)	160		
161	0.130	45	90	13500	0.75	2.65	0.22	0.02	0.00	0.01	0.01	0.00	3.66	0.23670	4.00185	(0.10736)	7.79119	(0.00315)	161		
162	0.185	64	135	22500	1.06	3.01	0.31	0.03	0.00	0.02	0.01	0.00	4.44	0.33664	5.69152	(0.15269)	10.31547	(0.00448)	162		
163	0.219	76	180	33000	1.26	3.23	0.36	0.03	0.00	0.02	0.02	0.00	4.92	0.39976	6.75868	(0.18131)	11.89713	(0.00532)	163		
164			LS-2, Incandescent Lamps, Rate A, Energy Only																	164	
165	0.073	25		1,000	0.41	1.93	0.12	0.01	0.00	0.01	0.01	0.00	2.49	0.13150	2.22325	(0.05964)	4.78511	(0.00175)	165		
166	0.162	56		2,500	0.93	2.51	0.27	0.02	0.00	0.02	0.01	0.00	3.76	0.29456	4.98008	(0.13360)	8.90104	(0.00392)	166		
167	0.295	102		4,000	1.69	3.38	0.49	0.04	0.00	0.03	0.02	0.00	5.65	0.53652	9.07086	(0.24334)	15.01404	(0.00714)	167		
168	0.405	141		6,000	2.33	4.10	0.68	0.06	0.00	0.04	0.03	0.00	7.24	0.74166	12.53913	(0.33638)	20.18441	(0.00987)	168		
169	0.608	211		10,000	3.49	5.43	1.01	0.09	0.01	0.06	0.04	0.00	10.13	1.10986	18.76423	(0.50338)	29.50071	(0.01477)	169		
170			LS-2, Incandescent Lamps, Rate B																	170	
171	0.405	141		6,000	2.33	5.59	0.68	0.06	0.00	0.04	0.03	0.00	8.73	0.74166	12.53913	(0.33638)	21.67441	(0.00987)	171		
172			LS-2, Metal Halide, Rate A																	172	
173	0.068	24	50	2100	0.40	1.90	0.12	0.01	0.00	0.01	0.01	0.00	2.45	0.12624	2.13432	(0.05726)	4.65330	(0.00168)	173		
174	0.132	46	100	8500	0.76	2.32	0.22	0.02	0.00	0.01	0.01	0.00	3.34	0.24196	4.09078	(0.10974)	7.56300	(0.00322)	174		
175	0.207	72	175	12000	1.19	2.81	0.35	0.03	0.00	0.02	0.02	0.00	4.42	0.37872	6.40296	(0.17177)	11.02991	(0.00504)	175		
176	0.288	100	250	18000	1.66	3.34	0.48	0.04	0.00	0.03	0.02	0.00	5.57	0.52600	8.89300	(0.23857)	14.75043	(0.00700)	176		
177	0.444	154	400	32000	2.55	4.35	0.74	0.06	0.01	0.04	0.03	0.00	7.78	0.81004	13.69522	(0.36740)	21.91786	(0.01078)	177		
178			LS-2, Metal Halide, Rate B																	178	
179	0.068	24	50	2100	0.40	3.39	0.12	0.01	0.00	0.01	0.01	0.00	3.94	0.12624	2.13432	(0.05726)	6.14330	(0.00168)	179		
180	0.132	46	100	8500	0.76	3.81	0.22	0.02	0.00	0.01	0.01	0.00	4.83	0.24196	4.09078	(0.10974)	9.05300	(0.00322)	180		
181	0.207	72	175	12000	1.19	4.30	0.35	0.03	0.00	0.02	0.02	0.00	5.91	0.37872	6.40296	(0.17177)	12.51991	(0.00504)	181		
182	0.288	100	250	18000	1.66	4.82	0.48	0.04	0.00	0.03	0.02	0.00	7.05	0.52600	8.89300	(0.23857)	16.23043	(0.00700)	182		
183	0.444	154	400	32000	2.55	5.84	0.74	0.06	0.01	0.04	0.03	0.00	9.27	0.81004	13.69522	(0.36740)	23.40786	(0.01078)	183		
184			LS-2, Induction, Rate A, Five-Lamp																	184	
185	0.275	95	55	3500	1.57	3.25	0.46	0.04	0.00	0.03	0.02	0.00	5.37	0.49970	8.44835	(0.22664)	14.09141	(0.00665)	185		
186	0.435	151	87	6000	2.50	4.30	0.73	0.06	0.01	0.04	0.03	0.00	7.67	0.79426	13.42843	(0.36024)	21.53245	(0.01057)	186		
187			LS-2, Induction, Rate A, Single-Lamp																	187	
188	0.040	14	40		0.23	1.72	0.07	0.01	0.00	0.00	0.00	0.00	2.03	0.07364	1.24502	(0.03340)	3.31526	(0.00098)	188		
189	0.050	17	50		0.28	1.78	0.08	0.01	0.00	0.00	0.00	0.00	2.15	0.08942	1.51181	(0.04056)	3.71067	(0.00119)	189		
190	0.055	19	55		0.31	1.82	0.09	0.01	0.00	0.01	0.00	0.00	2.24	0.09994	1.68967	(0.04533)	3.98428	(0.00133)	190		
191	0.070	24	70		0.40	1.91	0.12	0.01	0.00	0.01	0.01	0.00	2.46	0.12624	2.13432	(0.05726)	4.66330	(0.00168)	191		

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY)	LINE NO.	
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE			
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)			(\$/Lamp) (Q)
192	0.080	28	80		0.46	1.98	0.13	0.01	0.00	0.01	0.01	0.00	2.60	0.14728	2.49004	(0.06680)	5.17052	(0.00196)	192	
193	0.085	30	85		0.50	2.01	0.14	0.01	0.00	0.01	0.01	0.00	2.68	0.15780	2.66790	(0.07157)	5.43413	(0.00210)	193	
194	0.100	35	100		0.58	2.11	0.17	0.01	0.00	0.01	0.01	0.00	2.89	0.18410	3.11255	(0.08350)	6.10315	(0.00245)	194	
195	0.150	52	150		0.86	2.44	0.25	0.02	0.00	0.01	0.01	0.00	3.59	0.27352	4.62436	(0.12406)	8.36382	(0.00364)	195	
196	0.165	57	165		0.94	2.53	0.27	0.02	0.00	0.02	0.01	0.00	3.79	0.29982	5.06901	(0.13599)	9.02284	(0.00399)	196	
197	0.200	69	200		1.14	2.76	0.33	0.03	0.00	0.02	0.01	0.00	4.29	0.36294	6.13617	(0.16461)	10.62450	(0.00483)	197	
198	0.250	87	250		1.44	3.09	0.42	0.04	0.00	0.02	0.02	0.00	5.03	0.45762	7.73691	(0.20756)	13.01697	(0.00609)	198	
199	0.300	104	300		1.72	3.41	0.50	0.04	0.00	0.03	0.02	0.00	5.72	0.54704	9.24872	(0.24811)	15.26765	(0.00728)	199	
200	0.400	139	400		2.30	4.07	0.67	0.06	0.00	0.04	0.03	0.00	7.17	0.73114	12.36127	(0.33161)	19.93080	(0.00973)	200	
201				LS-2, LED, Rate A, Energy, 1-Lamp																
202	0.0025	1	2.5		0.02	1.47	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00526	0.08893	(0.00239)	1.58180	(0.00007)	202	
203	0.0075	3	7.5		0.05	1.51	0.01	0.00	0.00	0.00	0.00	0.00	1.57	0.01578	0.26679	(0.00716)	1.84541	(0.00021)	203	
204	0.0125	4	12.5		0.07	1.54	0.02	0.00	0.00	0.00	0.00	0.00	1.63	0.02104	0.35572	(0.00954)	1.99722	(0.00028)	204	
205	0.0175	6	17.5		0.10	1.57	0.03	0.00	0.00	0.00	0.00	0.00	1.70	0.03156	0.53358	(0.01431)	2.25083	(0.00042)	205	
206	0.0225	8	22.5		0.13	1.60	0.04	0.00	0.00	0.00	0.00	0.00	1.77	0.04208	0.71144	(0.01909)	2.50443	(0.00056)	206	
207	0.0275	10	27.5		0.17	1.64	0.05	0.00	0.00	0.00	0.00	0.00	1.86	0.05260	0.88930	(0.02386)	2.77804	(0.00070)	207	
208	0.0325	11	32.5		0.18	1.67	0.05	0.00	0.00	0.00	0.00	0.00	1.90	0.05786	0.97823	(0.02624)	2.90985	(0.00077)	208	
209	0.0375	13	37.5		0.22	1.70	0.06	0.01	0.00	0.00	0.00	0.00	1.99	0.06838	1.15609	(0.03101)	3.18346	(0.00091)	209	
210	0.0425	15	42.5		0.25	1.73	0.07	0.01	0.00	0.00	0.00	0.00	2.06	0.07890	1.33395	(0.03579)	3.43706	(0.00105)	210	
211	0.0475	16	47.5		0.26	1.77	0.08	0.01	0.00	0.00	0.00	0.00	2.12	0.08416	1.42288	(0.03817)	3.58887	(0.00112)	211	
212	0.0525	18	52.5		0.30	1.80	0.09	0.01	0.00	0.01	0.00	0.00	2.21	0.09468	1.60074	(0.04294)	3.86248	(0.00126)	212	
213	0.0575	20	57.5		0.33	1.83	0.10	0.01	0.00	0.01	0.00	0.00	2.28	0.10520	1.77860	(0.04771)	4.11609	(0.00140)	213	
214	0.0625	22	62.5		0.36	1.86	0.11	0.01	0.00	0.01	0.00	0.00	2.35	0.11572	1.95646	(0.05249)	4.36969	(0.00154)	214	
215	0.0675	23	67.5		0.38	1.90	0.11	0.01	0.00	0.01	0.00	0.00	2.41	0.12098	2.04539	(0.05487)	4.52150	(0.00161)	215	
216	0.0725	25	72.5		0.41	1.93	0.12	0.01	0.00	0.01	0.01	0.00	2.49	0.13150	2.22325	(0.05964)	4.78511	(0.00175)	216	
217	0.0775	27	77.5		0.45	1.96	0.13	0.01	0.00	0.01	0.01	0.00	2.57	0.14202	2.40111	(0.06441)	5.04872	(0.00189)	217	
218	0.0825	29	82.5		0.48	1.99	0.14	0.01	0.00	0.01	0.01	0.00	2.64	0.15254	2.57897	(0.06919)	5.30232	(0.00203)	218	
219	0.0875	30	87.5		0.50	2.03	0.14	0.01	0.00	0.01	0.01	0.00	2.70	0.15780	2.66790	(0.07157)	5.45413	(0.00210)	219	
220	0.0925	32	92.5		0.53	2.06	0.15	0.01	0.00	0.01	0.01	0.00	2.77	0.16832	2.84576	(0.07634)	5.70774	(0.00224)	220	
221	0.0975	34	97.5		0.56	2.09	0.16	0.01	0.00	0.01	0.01	0.00	2.84	0.17884	3.02362	(0.08111)	5.96135	(0.00238)	221	
222	0.1025	36	102.5		0.60	2.13	0.17	0.01	0.00	0.01	0.01	0.00	2.93	0.18936	3.20148	(0.08589)	6.23495	(0.00252)	222	
223	0.1075	37	107.5		0.61	2.16	0.18	0.02	0.00	0.01	0.01	0.00	2.99	0.19462	3.29041	(0.08827)	6.38676	(0.00259)	223	
224	0.1125	39	112.5		0.65	2.19	0.19	0.02	0.00	0.01	0.01	0.00	3.07	0.20514	3.46827	(0.09304)	6.65037	(0.00273)	224	
225	0.1175	41	117.5		0.68	2.22	0.20	0.02	0.00	0.01	0.01	0.00	3.14	0.21566	3.64613	(0.09781)	6.90398	(0.00287)	225	
226	0.1225	43	122.5		0.71	2.26	0.21	0.02	0.00	0.01	0.01	0.00	3.22	0.22618	3.82399	(0.10259)	7.16758	(0.00301)	226	
227	0.1275	44	127.5		0.73	2.29	0.21	0.02	0.00	0.01	0.01	0.00	3.27	0.23144	3.91292	(0.10497)	7.30939	(0.00308)	227	
228	0.1325	46	132.5		0.76	2.32	0.22	0.02	0.00	0.01	0.01	0.00	3.34	0.24196	4.09078	(0.10974)	7.56300	(0.00322)	228	
229	0.1375	48	137.5		0.79	2.35	0.23	0.02	0.00	0.01	0.01	0.00	3.41	0.25248	4.26864	(0.11451)	7.81661	(0.00336)	229	
230	0.1425	49	142.5		0.81	2.39	0.24	0.02	0.00	0.01	0.01	0.00	3.48	0.25774	4.35757	(0.11690)	7.97841	(0.00343)	230	
231	0.1475	51	147.5		0.84	2.42	0.24	0.02	0.00	0.01	0.01	0.00	3.54	0.26826	4.53543	(0.12167)	8.22202	(0.00357)	231	
232	0.1525	53	152.5		0.88	2.45	0.25	0.02	0.00	0.02	0.01	0.00	3.63	0.27878	4.71329	(0.12644)	8.49563	(0.00371)	232	
233	0.1575	55	157.5		0.91	2.48	0.26	0.02	0.00	0.02	0.01	0.00	3.70	0.28930	4.89115	(0.13121)	8.74924	(0.00385)	233	
234	0.1625	56	162.5		0.93	2.52	0.27	0.02	0.00	0.02	0.01	0.00	3.77	0.29456	4.98008	(0.13360)	8.91104	(0.00392)	234	
235	0.1675	58	167.5		0.96	2.55	0.28	0.02	0.00	0.02	0.01	0.00	3.84	0.30508	5.15794	(0.13837)	9.16465	(0.00406)	235	
236	0.1725	60	172.5		0.99	2.58	0.29	0.02	0.00	0.02	0.01	0.00	3.91	0.31560	5.33580	(0.14314)	9.41826	(0.00420)	236	
237	0.1775	62	177.5		1.03	2.61	0.30	0.03	0.00	0.02	0.01	0.00	4.00	0.32612	5.51366	(0.14791)	9.69187	(0.00434)	237	
238	0.1825	63	182.5		1.04	2.65	0.30	0.03	0.00	0.02	0.01	0.00	4.05	0.33138	5.60259	(0.15030)	9.83367	(0.00441)	238	
239	0.1875	65	187.5		1.08	2.68	0.31	0.03	0.00	0.02	0.01	0.00	4.13	0.34190	5.78045	(0.15507)	10.09728	(0.00455)	239	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average		DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY)	LINE NO.
	Energy Use kW/Lamp	Energy Use kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)		
240	0.1925	67	192.5		1.11	2.71	0.32	0.03	0.00	0.02	0.01	0.00	4.20	0.35242	5.95831	(0.15984)	10.35089	(0.00469)	240
241	0.1975	69	197.5		1.14	2.75	0.33	0.03	0.00	0.02	0.01	0.00	4.28	0.36294	6.13617	(0.16461)	10.61450	(0.00483)	241
242	0.2025	70	202.5		1.16	2.78	0.34	0.03	0.00	0.02	0.01	0.00	4.34	0.36820	6.22510	(0.16700)	10.76630	(0.00490)	242
243	0.2075	72	207.5		1.19	2.81	0.35	0.03	0.00	0.02	0.02	0.00	4.42	0.37872	6.40296	(0.17177)	11.02991	(0.00504)	243
244	0.2125	74	212.5		1.23	2.84	0.36	0.03	0.00	0.02	0.02	0.00	4.50	0.38924	6.58082	(0.17654)	11.29352	(0.00518)	244
245	0.2175	75	217.5		1.24	2.88	0.36	0.03	0.00	0.02	0.02	0.00	4.55	0.39450	6.66975	(0.17893)	11.43532	(0.00525)	245
246	0.2225	77	222.5		1.28	2.91	0.37	0.03	0.00	0.02	0.02	0.00	4.63	0.40502	6.84761	(0.18370)	11.69893	(0.00539)	246
247	0.2275	79	227.5		1.31	2.94	0.38	0.03	0.00	0.02	0.02	0.00	4.70	0.41554	7.02547	(0.18847)	11.95254	(0.00553)	247
248	0.2325	81	232.5		1.34	2.97	0.39	0.03	0.00	0.02	0.02	0.00	4.77	0.42606	7.20333	(0.19324)	12.20615	(0.00567)	248
249	0.2375	82	237.5		1.36	3.01	0.39	0.03	0.00	0.02	0.02	0.00	4.83	0.43132	7.29226	(0.19563)	12.35795	(0.00574)	249
250	0.2425	84	242.5		1.39	3.04	0.40	0.03	0.00	0.02	0.02	0.00	4.90	0.44184	7.47012	(0.20040)	12.61156	(0.00588)	250
251	0.2475	86	247.5		1.42	3.07	0.41	0.04	0.00	0.02	0.02	0.00	4.98	0.45236	7.64798	(0.20517)	12.87517	(0.00602)	251
252	0.2525	88	252.5		1.46	3.10	0.42	0.04	0.00	0.03	0.02	0.00	5.07	0.46288	7.82584	(0.20994)	13.14878	(0.00616)	252
253	0.2575	89	257.5		1.47	3.14	0.43	0.04	0.00	0.03	0.02	0.00	5.13	0.46814	7.91477	(0.21233)	13.30058	(0.00623)	253
254	0.2625	91	262.5		1.51	3.17	0.44	0.04	0.00	0.03	0.02	0.00	5.21	0.47866	8.09263	(0.21710)	13.56419	(0.00637)	254
255	0.2675	93	267.5		1.54	3.20	0.45	0.04	0.00	0.03	0.02	0.00	5.28	0.48918	8.27049	(0.22187)	13.81780	(0.00651)	255
256	0.2725	95	272.5		1.57	3.24	0.46	0.04	0.00	0.03	0.02	0.00	5.36	0.49970	8.44835	(0.22664)	14.08141	(0.00665)	256
257	0.2775	96	277.5		1.59	3.27	0.46	0.04	0.00	0.03	0.02	0.00	5.41	0.50496	8.53728	(0.22903)	14.22321	(0.00672)	257
258	0.2825	98	282.5		1.62	3.30	0.47	0.04	0.00	0.03	0.02	0.00	5.48	0.51548	8.71514	(0.23380)	14.47682	(0.00686)	258
259	0.2875	100	287.5		1.66	3.33	0.48	0.04	0.00	0.03	0.02	0.00	5.56	0.52600	8.89300	(0.23857)	14.74043	(0.00700)	259
260	0.2925	102	292.5		1.69	3.37	0.49	0.04	0.00	0.03	0.02	0.00	5.64	0.53652	9.07086	(0.24334)	15.00404	(0.00714)	260
261	0.2975	103	297.5		1.71	3.40	0.49	0.04	0.00	0.03	0.02	0.00	5.69	0.54178	9.15979	(0.24573)	15.14584	(0.00721)	261
262	0.3025	105	302.5		1.74	3.43	0.50	0.04	0.00	0.03	0.02	0.00	5.76	0.55230	9.33765	(0.25050)	15.39945	(0.00735)	262
263	0.3075	107	307.5		1.77	3.46	0.51	0.04	0.00	0.03	0.02	0.00	5.83	0.56282	9.51551	(0.25527)	15.65306	(0.00749)	263
264	0.3125	108	312.5		1.79	3.50	0.52	0.04	0.00	0.03	0.02	0.00	5.90	0.56808	9.60444	(0.25766)	15.81486	(0.00756)	264
265	0.3175	110	317.5		1.82	3.53	0.53	0.05	0.00	0.03	0.02	0.00	5.98	0.57860	9.78230	(0.26243)	16.07847	(0.00770)	265
266	0.3225	112	322.5		1.85	3.56	0.54	0.05	0.00	0.03	0.02	0.00	6.05	0.58912	9.96016	(0.26720)	16.33208	(0.00784)	266
267	0.3275	114	327.5		1.89	3.59	0.55	0.05	0.00	0.03	0.02	0.00	6.13	0.59964	10.13802	(0.27197)	16.59569	(0.00798)	267
268	0.3325	115	332.5		1.90	3.63	0.55	0.05	0.00	0.03	0.02	0.00	6.18	0.60490	10.22695	(0.27436)	16.73749	(0.00805)	268
269	0.3375	117	337.5		1.94	3.66	0.56	0.05	0.00	0.03	0.02	0.00	6.26	0.61542	10.40481	(0.27913)	17.00110	(0.00819)	269
270	0.3425	119	342.5		1.97	3.69	0.57	0.05	0.00	0.03	0.02	0.00	6.33	0.62594	10.58267	(0.28390)	17.25471	(0.00833)	270
271	0.3475	121	347.5		2.00	3.72	0.58	0.05	0.00	0.03	0.03	0.00	6.41	0.63646	10.76053	(0.28867)	17.51832	(0.00847)	271
272	0.3525	122	352.5		2.02	3.76	0.59	0.05	0.00	0.03	0.03	0.00	6.48	0.64172	10.84946	(0.29106)	17.68012	(0.00854)	272
273	0.3575	124	357.5		2.05	3.79	0.60	0.05	0.00	0.04	0.03	0.00	6.56	0.65224	11.02732	(0.29583)	17.94373	(0.00868)	273
274	0.3625	126	362.5		2.09	3.82	0.60	0.05	0.00	0.04	0.03	0.00	6.63	0.66276	11.20518	(0.30060)	18.19734	(0.00882)	274
275	0.3675	128	367.5		2.12	3.86	0.61	0.05	0.00	0.04	0.03	0.00	6.71	0.67328	11.38304	(0.30537)	18.46095	(0.00896)	275
276	0.3725	129	372.5		2.14	3.89	0.62	0.05	0.00	0.04	0.03	0.00	6.77	0.67854	11.47197	(0.30776)	18.61275	(0.00903)	276
277	0.3775	131	377.5		2.17	3.92	0.63	0.05	0.00	0.04	0.03	0.00	6.84	0.68906	11.64983	(0.31253)	18.86636	(0.00917)	277
278	0.3825	133	382.5		2.20	3.95	0.64	0.05	0.00	0.04	0.03	0.00	6.91	0.69958	11.82769	(0.31730)	19.11997	(0.00931)	278
279	0.3875	134	387.5		2.22	3.99	0.64	0.05	0.00	0.04	0.03	0.00	6.97	0.70484	11.91662	(0.31968)	19.27178	(0.00938)	279
280	0.3925	136	392.5		2.25	4.02	0.65	0.06	0.00	0.04	0.03	0.00	7.05	0.71536	12.09448	(0.32446)	19.53538	(0.00952)	280
281	0.3975	138	397.5		2.29	4.05	0.66	0.06	0.00	0.04	0.03	0.00	7.13	0.72588	12.27234	(0.32923)	19.79899	(0.00966)	281
282																			282
283			LS-3 (CLOSED)																283
284			Energy Charge (\$/kWh)		0.01656	0.04769	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.06999	0.00526	0.08893	(0.00239)	0.16179	(0.00007)	284
285			Minimum Charge (\$/month)			9.10							9.10				9.10		285
286																			286

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.		
			WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
287			OL-1, HPSV, Rate A, Street Light Luminaire — Reactor Ballast																		287
288	0.117	41	100	9500	0.68	12.27	0.20	0.02	0.00	0.01	0.01	0.00	13.19	0.21566	3.64613	(0.09781)	16.95398	(0.00287)	288		
289	0.171	59	150	16000	0.98	12.60	0.28	0.02	0.00	0.02	0.01	0.00	13.91	0.31034	5.24687	(0.14076)	19.32645	(0.00413)	289		
290			OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast																		290
291	0.313	109	250	30000	1.81	15.39	0.52	0.04	0.00	0.03	0.02	0.00	17.81	0.57334	9.69337	(0.26004)	27.81667	(0.00763)	291		
292	0.476	165	400	50000	2.73	16.08	0.79	0.07	0.01	0.05	0.03	0.00	19.76	0.86790	14.67345	(0.39364)	34.90771	(0.01155)	292		
293	1.102	382	1000	140000	6.33	20.50	1.83	0.16	0.01	0.11	0.08	0.00	29.02	2.00932	33.97126	(0.91134)	64.08924	(0.02674)	293		
294			OL-1, HPSV, Rate B, Directional Luminaire																		294
295	0.313	109	250	30000	1.81	16.55	0.52	0.04	0.00	0.03	0.02	0.00	18.97	0.57334	9.69337	(0.26004)	28.97667	(0.00763)	295		
296	0.476	165	400	50000	2.73	17.87	0.79	0.07	0.01	0.05	0.03	0.00	21.55	0.86790	14.67345	(0.39364)	36.69771	(0.01155)	296		
297	1.102	382	1000	140000	6.33	24.79	1.83	0.16	0.01	0.11	0.08	0.00	33.31	2.00932	33.97126	(0.91134)	68.37924	(0.02674)	297		
298			OL-1, LPSV, Rate A, Street Light Luminaire																		298
299	0.088	31	55	8000	0.51	17.05	0.15	0.01	0.00	0.01	0.01	0.00	17.74	0.16306	2.75683	(0.07396)	20.58593	(0.00217)	299		
300	0.145	50	90	13000	0.83	18.71	0.24	0.02	0.00	0.01	0.01	0.00	19.82	0.26300	4.44650	(0.11929)	24.41021	(0.00350)	300		
301	0.206	71	135	22500	1.18	19.72	0.34	0.03	0.00	0.02	0.01	0.00	21.30	0.37346	6.31403	(0.16939)	27.81810	(0.00497)	301		
302	0.235	82	180	33000	1.36	22.43	0.39	0.03	0.00	0.02	0.02	0.00	24.25	0.43132	7.29226	(0.19563)	31.77795	(0.00574)	302		
303			OL-1 Pole in Non-Standard Position																		303
304			30-foot			13.91							13.91					13.91		304	
305			35-foot			14.54							14.54					14.54		305	
306			OL-2																		306
307			Energy Charge (\$/kwh)		0.01656	0.09430	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.11660	0.00526	0.08910	(0.00239)	0.20857	(0.00007)	307		
308			Basic Service Fee (\$/month)			13.76							13.76				13.76		308		
309																					309
310			DWL, Facilities Charges																		310
311			\$ of Utility Investment			0.0115							0.0115							311	
312			DWL, Energy and Lamp Maintenance Charge																		312
313	0.059	20	50 Watt HPSV		0.33	3.33	0.10	0.01	0.00	0.01	0.00	0.00	3.78	0.10520	1.77860	(0.04771)	5.61609	(0.00140)	313		
314			DWL, Minimum Charge			59.58							59.58				59.58		314		

## ATTACHMENT D

### ILLUSTRATIVE PROPOSED RATES FOR YEAR 1 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DR</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
9	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
10	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
14	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
15	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
16	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
17		Min Bill kWhr														
18																
<b>SCHEDULE DR Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
9	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
10	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
14	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
15	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
16	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
17		Min Bill kWhr														
18																
<b>SCHEDULE DR -LI (CARE)</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868
9	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
10	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813
14	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31984
15	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31984
16	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
17		Min Bill kWhr														
18																
<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Non-Coincident Demand	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	On Peak Demand															
4	Summer	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Winter	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Summer Energy															
7	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
8	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
9	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635
10	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635
11	Winter Energy															
12	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
13	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
14	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01111)	0.00000	0.13189	0.00000	0.07417	(	

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR FERA</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DR FERA and Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DM</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DM Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
17	Minimum Bill	Min Bill \$/Day	0.													



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DS (CLOSED)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629	
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
18	Min Bill k/Whr																
1	<b>SCHEDULE DS Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18	Min Bill k/Whr																
1	<b>SCHEDULE DS (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31984	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31984	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18	Min Bill k/Whr																
1	<b>SCHEDULE DS (CARE and Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367	
17	Minimum																



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DS FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410	
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
18	Min Bill kWhr																
1	<b>SCHEDULE DS FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18	Min Bill kWhr																
19	Unit Discount	\$/Day	0.000	(0.130)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	(0.130)	0.000	0.000	0.000	(0.130)	
1	<b>SCHEDULE DT (CLOSED)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629	
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
18	Min Bill kWhr																
1	<b>SCHEDULE DT Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09													

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DT CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31984	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31984	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18	Min Bill k/Whr																
1	<b>SCHEDULE DT CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18	Min Bill k/Whr																
1	<b>SCHEDULE DT FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23994	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23994	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410	
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
18	Min Bill k/Whr																
1	<b>SCHEDULE DT FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367	
17	Minimum Bill																

## ATTACHMENT D

### ILLUSTRATIVE PROPOSED RATES FOR YEAR 1 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT-RV</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07241	0.00526	0.16085	(0.00239)	0.23613
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11854	0.00526	0.07417	(0.00239)	0.19558
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07417	(0.00239)	0.32629
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
<b>SCHEDULE DT-RV Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04349	0.00000	0.16085	(0.00239)	0.20195
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09549	0.00000	0.07417	(0.00239)	0.16727
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07417	(0.00239)	0.20586
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DT-RV CARE</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00000	0.16085	(0.00239)	0.22868
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00000	0.07417	(0.00239)	0.18813
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31884
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07417	(0.00239)	0.31884
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DT-RV CARE and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01111)	0.00000	0.13189	0.00000	0.07417	(0.00239)	0.20367
17	Minimum Bill	Min Bill \$/Day	0.000													

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION	UNITS	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT-RV FERA</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06278)	0.00000	0.07022	0.00526	0.16085	(0.00239)	0.23394
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01665)	0.00000	0.11635	0.00526	0.07417	(0.00239)	0.19339
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07417	(0.00239)	0.32410
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18	Min Bill kWhr															
<b>SCHEDULE DT-RV FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09170)	0.00000	0.04130	0.00000	0.16085	(0.00239)	0.19976
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635
11	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03970)	0.00000	0.09330	0.00000	0.07417	(0.00239)	0.16508
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367
16	Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07417	(0.00239)	0.20367
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18	Min Bill kWhr															
<b>SCHEDULE DR-TOU</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00252	0.00526	0.33531	(0.00239)	0.34070
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00252	0.00526	0.33531	(0.00239)	0.34070
10	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.33531	(0.00239)	0.56841
11	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.33531	(0.00239)	0.56841
12	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.09104	0.00526	0.11434	(0.00239)	0.20825
13	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.09104	0.00526	0.11434	(0.00239)	0.20825
14	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.11434	(0.00239)	0.34744
15	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.11434	(0.00239)	0.34744
16	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11226	0.00526	0.06139	(0.00239)	0.17652
17	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11226	0.00526	0.06139	(0.00239)	0.17652
18	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.06139	(0.00239)	0.29449
19	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.06139	(0.00239)	0.29449
20	Winter Energy															
21	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10299	0.00526	0.08451	(0.00239)	0.19037
22	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10299	0.00526	0.08451	(0.00239)	0.19037
23	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.08451	(0.00239)	0.31761
24	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.08451	(0.00239)	0.31761
25	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02811)	0.00000	0.10708	0.00526	0.07431	(0.00239)	0.18426
26	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02811)	0.00000	0.10708	0.00526	0.07431	(0.00239)	0.18426
27	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.07431	(0.00239)	0.30741
28	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.07431	(0.00239)	0.30741
29	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02408)	0.00000	0.11111	0.00526	0.06426	(0.00239)	0.17824
30	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00								

## ATTACHMENT D

### ILLUSTRATIVE PROPOSED RATES FOR YEAR 1 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand															
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04154)	0.00000	0.33531	(0.00239)	0.29138
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04154)	0.00000	0.33531	(0.00239)	0.29138
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02569	0.00000	0.33531	(0.00239)	0.35861
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02569	0.00000	0.33531	(0.00239)	0.35861
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06616	0.00000	0.11434	(0.00239)	0.17811
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06616	0.00000	0.11434	(0.00239)	0.17811
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00749)	(0.02045)	0.10725	0.00000	0.11434	(0.00239)	0.21920
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00749)	(0.02045)	0.10725	0.00000	0.11434	(0.00239)	0.21920
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.09196	0.00000	0.06139	(0.00239)	0.15096
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.09196	0.00000	0.06139	(0.00239)	0.15096
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12679	0.00000	0.06139	(0.00239)	0.18579
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12679	0.00000	0.06139	(0.00239)	0.18579
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.08069	0.00000	0.08451	(0.00239)	0.16281
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.08069	0.00000	0.08451	(0.00239)	0.16281
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11826	0.00000	0.08451	(0.00239)	0.20038
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11826	0.00000	0.08451	(0.00239)	0.20038
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08567	0.00000	0.07431	(0.00239)	0.15759
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08567	0.00000	0.07431	(0.00239)	0.15759
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.12202	0.00000	0.07431	(0.00239)	0.19394
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.12202	0.00000	0.07431	(0.00239)	0.19394
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.09056	0.00000	0.06426	(0.00239)	0.15243
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.09056	0.00000	0.06426	(0.00239)	0.15243
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12573	0.00000	0.06426	(0.00239)	0.18760
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12573	0.00000	0.06426	(0.00239)	0.18760
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000
31																
1	<b>SCHEDULE DR-TOU CARE</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand															
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00000	0.33531	(0.00239)	0.33325
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00000	0.33531	(0.00239)	0.33325
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.33531	(0.00239)	0.56096
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.33531	(0.00239)	0.56096
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00000	0.11434	(0.00239)	0.20080
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00000	0.11434	(0.00239)	0.20080
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.11434	(0.00239)	0.33999
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.11434	(0.00239)	0.33999
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11007	0.00000	0.06139	(0.00239)	0.16907
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02293)	0.00000	0.11007	0.00000	0.06139	(0.00239)	0.16907
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.06139	(0.00239)	0.28704
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.06139	(0.00239)	0.28704
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00000	0.08451	(0.00239)	0.18292
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00000	0.08451	(0.00239)	0.18292
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.08451	(0.00239)	0.31016
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.0845		

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EERC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.10950)	0.00000	0.02350	0.00000	0.33531	(0.00239)	0.35642	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.10950)	0.00000	0.02350	0.00000	0.33531	(0.00239)	0.35642	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.00000	0.11434	(0.00239)	0.17592	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.00000	0.11434	(0.00239)	0.17592	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02794)	0.00000	0.10506	0.00000	0.11434	(0.00239)	0.21701	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02794)	0.00000	0.10506	0.00000	0.11434	(0.00239)	0.21701	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877	
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00840)	0.00000	0.12460	0.00000	0.06139	(0.00239)	0.18360	
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00840)	0.00000	0.12460	0.00000	0.06139	(0.00239)	0.18360	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07850	0.00000	0.08451	(0.00239)	0.16062	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07850	0.00000	0.08451	(0.00239)	0.16062	
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01693)	0.00000	0.11607	0.00000	0.08451	(0.00239)	0.19819	
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01693)	0.00000	0.11607	0.00000	0.08451	(0.00239)	0.19819	
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540	
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540	
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01317)	0.00000	0.11983	0.00000	0.07431	(0.00239)	0.19175	
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01317)	0.00000	0.11983	0.00000	0.07431	(0.00239)	0.19175	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024	
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00946)	0.00000	0.12354	0.00000	0.06426	(0.00239)	0.18541	
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00946)	0.00000	0.12354	0.00000	0.06426	(0.00239)	0.18541	
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
28	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
29	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
30	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
31												0.00000				0.00000	
1	<b>SCHEDULE DR-TOU FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00526	0.33531	(0.00239)	0.33851	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13267)	0.00000	0.00033	0.00526	0.33531	(0.00239)	0.33851	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.33531	(0.00239)	0.56622	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.33531	(0.00239)	0.56622	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00526	0.11434	(0.00239)	0.20606	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04415)	0.00000	0.08885	0.00526	0.11434	(0.00239)	0.20606	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.11434	(0.00239)	0.34525	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.11434	(0.00239)	0.34525	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02933)	0.00000	0.11007	0.00526	0.06139	(0.00239)	0.17433	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02933)	0.00000	0.11007	0.00526	0.06139	(0.00239)	0.17433	
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.06139	(0.00239)	0.29230	
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.06139	(0.00239)	0.29230	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00526	0.08451	(0.00239)	0.18818	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03220)	0.00000	0.10080	0.00526	0.08451	(0.00239)	0.18818	
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.08451	(0.00239)	0.31542	
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804					

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919	
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.17673)	0.00000	(0.04373)	0.00000	0.33531	(0.00239)	0.28919	
10	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02350	0.00000	0.33531	(0.00239)	0.35642	
11	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08905)	(0.02045)	0.02350	0.00000	0.33531	(0.00239)	0.35642	
12	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.00000	0.11434	(0.00239)	0.17592	
13	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06903)	0.00000	0.06397	0.00000	0.11434	(0.00239)	0.17592	
14	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00749)	(0.02045)	0.10506	0.00000	0.11434	(0.00239)	0.21701	
15	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00749)	(0.02045)	0.10506	0.00000	0.11434	(0.00239)	0.21701	
16	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877	
17	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04323)	0.00000	0.08977	0.00000	0.06139	(0.00239)	0.14877	
18	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12460	0.00000	0.06139	(0.00239)	0.18360	
19	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01205	(0.02045)	0.12460	0.00000	0.06139	(0.00239)	0.18360	
20	Winter Energy																
21	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07950	0.00000	0.08451	(0.00239)	0.16062	
22	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05450)	0.00000	0.07950	0.00000	0.08451	(0.00239)	0.16062	
23	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11607	0.00000	0.08451	(0.00239)	0.19819	
24	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00352	(0.02045)	0.11607	0.00000	0.08451	(0.00239)	0.19819	
25	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540	
26	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04952)	0.00000	0.08348	0.00000	0.07431	(0.00239)	0.15540	
27	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.11983	0.00000	0.07431	(0.00239)	0.19175	
28	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.00728	(0.02045)	0.11983	0.00000	0.07431	(0.00239)	0.19175	
29	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024	
30	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04463)	0.00000	0.08837	0.00000	0.06426	(0.00239)	0.15024	
31	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12354	0.00000	0.06426	(0.00239)	0.18541	
32	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01099	(0.02045)	0.12354	0.00000	0.06426	(0.00239)	0.18541	
33	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
34	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
35	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
36	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
37	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
38	<b>SCHEDULE DR-SES</b>																
39	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
40	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
41	On Peak Demand																
42	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	Energy Charge																
45	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.33527	(0.00239)	0.46734	
46	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.11437	(0.00239)	0.24644	
47	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06137	(0.00239)	0.19344	
48	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.08451	(0.00239)	0.21658	
49	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.07433	(0.00239)	0.20640	
50	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00526	0.06426	(0.00239)	0.19633	
51	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
52	<b>SCHEDULE DR-SES Medical Baseline</b>																
53	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
54	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
55	On Peak Demand																
56	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
57	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
58	Energy Charge																
59	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.33527	(0.00239)	0.46208	
60	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.11437	(0.00239)	0.24118	
61	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.06137	(0.00239)	0.18818	
62	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.08451	(0.00239)	0.21132	
63	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.07433	(0.00239)	0.20114	
64	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.12920	0.00000	0.06426	(0.00239)	0.19107	
65	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	







**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-DR</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.21478	(0.00239)	0.44788
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.16085	(0.00239)	0.39395
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.23023	0.00526	0.10750	(0.00239)	0.34060
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.08401	(0.00239)	0.33613
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.07388	(0.00239)	0.32600
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24925	0.00526	0.06389	(0.00239)	0.31601
14	Baseline Adjustment - Summer	\$/kWh								(0.17827)	0.02045	(0.15782)				(0.15782)
15	101% to 130% of Baseline - Summer	\$/kWh								(0.17827)	0.02045	(0.15782)				(0.15782)
16	Baseline Adjustment - Winter	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)
17	101% to 130% of Baseline - Winter	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.21478	(0.00239)	0.30247
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.16085	(0.00239)	0.24854
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.09008	0.00000	0.10750	(0.00239)	0.19519
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.08401	(0.00239)	0.21570
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.07388	(0.00239)	0.20557
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01506	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13408	0.00000	0.06389	(0.00239)	0.19558
14	Baseline Adjustment - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)
15	101% to 130% of Baseline - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)
16	Baseline Adjustment - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)
17	101% to 130% of Baseline - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
1	<b>SCHEDULE TOU-DR CARE</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.21478	(0.00239)	0.44043
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.16085	(0.00239)	0.38650
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.09504	0.00000	0.22804	0.00000	0.10750	(0.00239)	0.33315
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.08401	(0.00239)	0.32868
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.07388	(0.00239)	0.31855
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11406	0.00000	0.24706	0.00000	0.06389	(0.00239)	0.30856
14	Baseline Adjustment - Summer	\$/kWh								(0.15782)	0.00000	(0.15782)				(0.15782)
15	101% to 130% of Baseline - Summer	\$/kWh								(0.15782)	0.00000	(0.15782)				(0.15782)
16	Baseline Adjustment - Winter	\$/kWh								(0.13071)	0.00000	(0.13071)				(0.13071)
17	101% to 130% of Baseline - Winter	\$/kWh								(0.13071)	0.00000	(0.13071)				(0.13071)
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.21478	(0.00239)	0.30028	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.16085	(0.00239)	0.24635	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04511)	0.00000	0.08789	0.00000	0.10750	(0.00239)	0.19300	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.08401	(0.00239)	0.21351	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.07388	(0.00239)	0.20338	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00111)	0.00000	0.13189	0.00000	0.06389	(0.00239)	0.19339	
14	Baseline Adjustment - Summer	\$/kWh								(0.04659)	0.00000	(0.04659)				(0.04659)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.04659)	0.00000	(0.04659)				(0.04659)	
16	Baseline Adjustment - Winter	\$/kWh								(0.03859)	0.00000	(0.03859)				(0.03859)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.03859)	0.00000	(0.03859)				(0.03859)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.21478	(0.00239)	0.44569	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.16085	(0.00239)	0.39176	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.11549	(0.02045)	0.22804	0.00526	0.10750	(0.00239)	0.33841	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.08401	(0.00239)	0.33944	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.07388	(0.00239)	0.32381	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.13451	(0.02045)	0.24706	0.00526	0.06389	(0.00239)	0.31382	
14	Baseline Adjustment - Summer	\$/kWh								(0.17827)	0.02045	(0.15782)				(0.15782)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)	
16	Baseline Adjustment - Winter	\$/kWh								(0.15116)	0.02045	(0.13071)				(0.13071)	
17	101% to 130% of Baseline - Winter	\$/kWh								0.000	0.02045	(0.13071)				(0.13071)	
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.21478	(0.00239)	0.30028	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.16085	(0.00239)	0.24635	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02466)	(0.02045)	0.08789	0.00000	0.10750	(0.00239)	0.19300	
11	On-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.08401	(0.00239)	0.21351	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.07388	(0.00239)	0.20338	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09263	0.01287	0.00041	0.00103	0.00037	0.00025	0.01934	(0.02045)	0.13189	0.00000	0.06389	(0.00239)	0.19339	
14	Baseline Adjustment - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.06704)	0.02045	(0.04659)				(0.04659)	
16	Baseline Adjustment - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.05904)	0.02045	(0.03859)				(0.03859)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.13748	(0.00239)	0.27192
25	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.13691	(0.00239)	0.27092
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.07523	(0.00239)	0.20967
28	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.07492	(0.00239)	0.20893
1	<b>Schedule A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.13748	(0.00239)	0.26495
25	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.13691	(0.00239)	0.26395
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.07523	(0.00239)	0.20270
28	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.07492	(0.00239)	0.20196

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.18021	(0.00239)	0.31465
25	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.17935	(0.00239)	0.31336
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.13748	(0.00239)	0.27192
28	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.13683	(0.00239)	0.27084
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.09956	(0.00239)	0.23400
31	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.09909	(0.00239)	0.23310
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.08570	(0.00239)	0.22014
34	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.08531	(0.00239)	0.21932
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.07536	(0.00239)	0.20980
37	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.07504	(0.00239)	0.20905
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.06514	(0.00239)	0.19958
40	Primary	\$/kWh	0.02837	0.08360	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13114	0.00526	0.06495	(0.00239)	0.19896

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A (EI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
5	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
6	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
7	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
8	Primary															
9	0-5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33
10	5-20 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00
11	20-50 kW	\$/Month	0.00	26.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.67	0.00	0.00	0.00	26.67
12	>50 kW	\$/Month	0.00	66.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00	0.00	0.00	66.67
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.18021	(0.00239)	0.30768
25	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.17935	(0.00239)	0.30639
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.13748	(0.00239)	0.26495
28	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.13683	(0.00239)	0.26387
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.09956	(0.00239)	0.22703
31	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.09909	(0.00239)	0.22613
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.08570	(0.00239)	0.21317
34	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.08531	(0.00239)	0.21235
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.07536	(0.00239)	0.20283
37	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.07504	(0.00239)	0.20208
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08403	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12986	0.00000	0.06514	(0.00239)	0.19261
40	Primary	\$/kWh	0.02837	0.08360	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.12943	0.00000	0.06495	(0.00239)	0.19199

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	50.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.04	0.00	0.00	0.00	50.04
5	5-20 kW	\$/Month	0.00	151.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	151.19	0.00	0.00	0.00	151.19
6	20-50 kW	\$/Month	0.00	371.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	371.30	0.00	0.00	0.00	371.30
7	>50 kW	\$/Month	0.00	1,043.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,043.58	0.00	0.00	0.00	1,043.58
8	Primary															
9	0-5 kW	\$/Month	0.00	99.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.46	0.00	0.00	0.00	99.46
10	5-20 kW	\$/Month	0.00	173.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	173.42	0.00	0.00	0.00	173.42
11	20-50 kW	\$/Month	0.00	327.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	327.27	0.00	0.00	0.00	327.27
12	>50 kW	\$/Month	0.00	1,040.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,040.11	0.00	0.00	0.00	1,040.11
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.27910	(0.00239)	0.32334
25	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.27778	(0.00239)	0.32202
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11118	(0.00239)	0.15542
28	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11065	(0.00239)	0.15489
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06221	(0.00239)	0.10645
31	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06192	(0.00239)	0.10616
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08570	(0.00239)	0.12994
34	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08531	(0.00239)	0.12955
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07536	(0.00239)	0.11960
37	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07504	(0.00239)	0.11928
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06514	(0.00239)	0.10938
40	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06495	(0.00239)	0.10919

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE A-TC</b>																
2	Basic Service Fee																
3	Under 5 kW	\$/Month	0.00	9.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.33	0.00	0.00	0.00	9.33	
4	Over 5 kW	\$/Month	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	16.00	
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	On Peak Demand																
7	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	Energy Charge																
10	Summer	\$/kWh	0.02837	0.05485	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10239	0.00526	0.07543	(0.00239)	0.18069	
11	Winter	\$/kWh	0.02837	0.05485	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10239	0.00526	0.07543	(0.00239)	0.18069	
1	<b>SCHEDULE A-TOU - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
4	5-20 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
5	20-50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
6	>50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
7	Non-Coincident Demand	\$/kW	0.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	0.00	0.00	2.25	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.27768	(0.00239)	0.37220	
14	Semi-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.11170	(0.00239)	0.20622	
15	Off-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.06250	(0.00239)	0.15702	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.08610	(0.00239)	0.18062	
18	Semi-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.07571	(0.00239)	0.17023	
19	Off-Peak	\$/kWh	0.02837	0.04411	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.09165	0.00526	0.06544	(0.00239)	0.15996	
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	35.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.69	0.00	0.00	0.00	35.69	
4	5-20 kW	\$/Month	0.00	65.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.42	0.00	0.00	0.00	65.42	
5	20-50 kW	\$/Month	0.00	138.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.01	0.00	0.00	0.00	138.01	
6	>50 kW	\$/Month	0.00	192.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192.27	0.00	0.00	0.00	192.27	
7	Non-Coincident Demand	\$/kW	0.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	0.00	0.00	2.25	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.27768	(0.00239)	0.36523	
14	Semi-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.11170	(0.00239)	0.19925	
15	Off-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.06250	(0.00239)	0.15005	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.08610	(0.00239)	0.17365	
18	Semi-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.07571	(0.00239)	0.16326	
19	Off-Peak	\$/kWh	0.02837	0.04411	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08994	0.00000	0.06544	(0.00239)	0.15299	
1	<b>SCHEDULE UM</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	Summer	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.13748	(0.00239)	0.27192	
9	Winter	\$/kWh	0.02837	0.08403	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13157	0.00526	0.07523	(0.00239)	0.20967	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AD (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73	
4	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68	
5	Non-Coincident Demand																
6	Secondary	\$/KW	13.10	12.65	0.00	0.00	0.00	0.00	0.07	0.00	0.00	25.82	0.00	0.00	0.00	25.82	
7	Primary	\$/KW	12.66	12.58	0.00	0.00	0.00	0.00	0.06	0.00	0.00	25.30	0.00	0.00	0.00	25.30	
8	Maximum On-Peak Demand: Summer																
9	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Maximum On-Peak Demand: Winter																
12	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	On-Peak Energy: Summer																
16	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12431	(0.00239)	0.12988	
17	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12372	(0.00239)	0.12929	
18	Semi-Peak Energy: Summer																
19	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10441	(0.00239)	0.10998	
20	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10393	(0.00239)	0.10950	
21	Off-Peak Energy: Summer																
22	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08548	(0.00239)	0.09105	
23	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08521	(0.00239)	0.09078	
24	On-Peak Energy: Winter																
25	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11775	(0.00239)	0.12332	
26	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11721	(0.00239)	0.12278	
27	Semi-Peak Energy: Winter																
28	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10353	(0.00239)	0.10910	
29	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10310	(0.00239)	0.10867	
30	Off-Peak Energy: Winter																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08950	(0.00239)	0.09507	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08924	(0.00239)	0.09481	



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
5	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
6	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
7	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
8	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	558.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	558.89	0.00	0.00	0.00	558.89
11	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
12	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
13	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
14	Transmission	\$/Month	0.00	813.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	813.05	0.00	0.00	0.00	813.05
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	33,675.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,675.97	0.00	0.00	0.00	33,675.97
17	Primary Substation	\$/Month	0.00	33,738.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,738.52	0.00	0.00	0.00	33,738.52
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48
25	Primary	\$/kW	11.39	12.55	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.00	0.00	0.00	0.00	24.00
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62
31	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	9.34	0.00	11.48
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	9.30	0.00	11.36
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	6.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.62	0.00	0.00	0.00	7.62
37	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12873	(0.00239)	0.13430
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12811	(0.00239)	0.13368
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12873	(0.00239)	0.13056
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12811	(0.00239)	0.12994
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12264	(0.00239)	0.12447
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10846	(0.00239)	0.11403
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10796	(0.00239)	0.11353
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10846	(0.00239)	0.11029
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10796	(0.00239)	0.10979
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10339	(0.00239)	0.10522
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08547	(0.00239)	0.09104
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08521	(0.00239)	0.09078
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08547	(0.00239)	0.08730
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08521	(0.00239)	0.08704
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08179	(0.00239)	0.08362
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11775	(0.00239)	0.12332
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11721	(0.00239)	0.12278
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11775	(0.00239)	0.11958
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11721	(0.00239)	0.11904
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11228	(0.00239)	0.11411
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10353	(0.00239)	0.10910
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10311	(0.00239)	0.10868
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10353	(0.00239)	0.10536
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10311	(0.00239)	0.10494
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09887	(0.00239)	0.10070
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08950	(0.00239)	0.09507
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08924	(0.00239)	0.09481
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08950	(0.00239)	0.09133
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08924	(0.00239)	0.09107
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08564	(0.00239)	0.08747

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU (ELI)</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
5	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
6	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
7	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
8	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	558.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	558.89	0.00	0.00	0.00	558.89
11	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
12	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
13	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
14	Transmission	\$/Month	0.00	813.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	813.05	0.00	0.00	0.00	813.05
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	33,675.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,675.97	0.00	0.00	0.00	33,675.97
17	Primary Substation	\$/Month	0.00	33,738.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,738.52	0.00	0.00	0.00	33,738.52
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48
25	Primary	\$/kW	11.39	12.55	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.00	0.00	0.00	0.00	24.00
26	Secondary Substation	\$/kW	11.79	0.36	0.16	0.00	0.35	0.00	0.07	0.00	0.00	12.73	0.00	0.00	0.00	12.73
27	Primary Substation	\$/kW	11.39	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.32	0.00	0.00	0.00	12.32
28	Transmission	\$/kW	11.28	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.21	0.00	0.00	0.00	12.21
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62
31	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	9.34	0.00	11.48
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	9.30	0.00	11.36
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	6.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.62	0.00	0.00	0.00	7.62
37	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12873	(0.00239)	0.12765
75	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12811	(0.00239)	0.12703
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12873	(0.00239)	0.12530
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12811	(0.00239)	0.12468
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12264	(0.00239)	0.11921
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10846	(0.00239)	0.10738
81	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10796	(0.00239)	0.10688
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10846	(0.00239)	0.10503
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10796	(0.00239)	0.10453
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10339	(0.00239)	0.09966
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08547	(0.00239)	0.08439
87	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08521	(0.00239)	0.08413
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08547	(0.00239)	0.08204
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08521	(0.00239)	0.08178
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08179	(0.00239)	0.07836
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11775	(0.00239)	0.11667
93	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11721	(0.00239)	0.11613
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11775	(0.00239)	0.11432
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11721	(0.00239)	0.11378
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11228	(0.00239)	0.10885
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10353	(0.00239)	0.10245
99	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10311	(0.00239)	0.10203
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10353	(0.00239)	0.10010
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10311	(0.00239)	0.09968
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09887	(0.00239)	0.09544
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08950	(0.00239)	0.08842
105	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08924	(0.00239)	0.08816
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08950	(0.00239)	0.08607
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08924	(0.00239)	0.08581
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08564	(0.00239)	0.08221

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE ML C&amp;I NEW OPTION</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	256.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	256.00	0.00	0.00	0.00	256.00
5	Primary	\$/Month	0.00	124.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.65	0.00	0.00	0.00	124.65
6	Secondary Substation	\$/Month	0.00	43,700.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,700.64	0.00	0.00	0.00	43,700.64
7	Primary Substation	\$/Month	0.00	43,569.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,569.29	0.00	0.00	0.00	43,569.29
8	Transmission	\$/Month	0.00	885.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	885.26	0.00	0.00	0.00	885.26
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	145.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	145.93	0.00	0.00	0.00	145.93
12	Secondary Substation	\$/Month	0.00	44,067.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,067.19	0.00	0.00	0.00	44,067.19
13	Primary Substation	\$/Month	0.00	43,590.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,590.57	0.00	0.00	0.00	43,590.57
14	Transmission	\$/Month	0.00	1,734.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,734.95	0.00	0.00	0.00	1,734.95
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	45,179.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45,179.59	0.00	0.00	0.00	45,179.59
17	Primary Substation	\$/Month	0.00	43,671.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,671.10	0.00	0.00	0.00	43,671.10
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	17.49	0.00	0.00	0.00	0.00	0.07	0.00	0.00	29.35	0.00	0.00	0.00	29.35
25	Primary	\$/kW	11.39	17.40	0.00	0.00	0.00	0.00	0.06	0.00	0.00	28.85	0.00	0.00	0.00	28.85
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	0.00	16.49	0.00	18.67
31	Primary	\$/kW	2.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	16.41	0.00	18.51
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	16.49	0.00	18.63
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	16.41	0.00	18.47
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	15.71	0.00	17.76
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.00	0.68
37	Primary	\$/kW	0.63	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.66
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11695	(0.00239)	0.11726
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11639	(0.00239)	0.11670
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11695	(0.00239)	0.11352
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11639	(0.00239)	0.11296
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11142	(0.00239)	0.10799
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09857	(0.00239)	0.09888
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09812	(0.00239)	0.09843
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09857	(0.00239)	0.09514
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09812	(0.00239)	0.09469
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09396	(0.00239)	0.09053
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07738	(0.00239)	0.07769
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07714	(0.00239)	0.07745
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07738	(0.00239)	0.07395
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07714	(0.00239)	0.07371
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07404	(0.00239)	0.07061
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10660	(0.00239)	0.10691
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10611	(0.00239)	0.10642
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10660	(0.00239)	0.10317
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10611	(0.00239)	0.10268
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10164	(0.00239)	0.09821
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09373	(0.00239)	0.09404
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09334	(0.00239)	0.09365
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09373	(0.00239)	0.09030
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09334	(0.00239)	0.08991
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08950	(0.00239)	0.08607
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.08102	(0.00239)	0.08133
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.08078	(0.00239)	0.08109
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08102	(0.00239)	0.07759
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08078	(0.00239)	0.07735
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07753	(0.00239)	0.07410

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DG-R</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
5	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
6	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
7	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
8	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	558.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	558.89	0.00	0.00	0.00	558.89
11	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
12	Secondary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
13	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
14	Transmission	\$/Month	0.00	813.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	813.05	0.00	0.00	0.00	813.05
15	Transmission Multiple Bus			3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
20	Maximum Demand															
21	Secondary	\$/kW	11.79	0.38	0.00	0.00	0.00	0.00	0.07	0.00	0.00	12.24	0.00	0.00	0.00	12.24
22	Primary	\$/kW	11.39	0.55	0.00	0.00	0.00	0.00	0.06	0.00	0.00	12.00	0.00	0.00	0.00	12.00
23	Secondary Substation	\$/kW	11.79	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	11.86	0.00	0.00	0.00	11.86
24	Primary Substation	\$/kW	11.39	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.45	0.00	0.00	0.00	11.45
25	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
26	Maximum On-Peak Demand: Summer															
27	Secondary	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
28	Primary	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
29	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
30	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
31	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	2.05
32	Maximum On-Peak Demand: Winter															
33	Secondary	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
34	Primary	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
35	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
36	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
37	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
38	Power Factor															
39	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
40	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
41	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
42	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
43	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
44	<b>SCHEDULE DG-R (continued)</b>															
45	On-Peak Energy: Summer															
46	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.31694	(0.00239)	0.38848
47	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.31645	(0.00239)	0.38672
48	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.31694	(0.00239)	0.32251
49	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.31645	(0.00239)	0.32202
50	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.31207	(0.00239)	0.31764
51	Semi-Peak Energy: Summer															
52	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.17026	(0.00239)	0.24180
53	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.16970	(0.00239)	0.23997
54	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.17026	(0.00239)	0.17583
55	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16970	(0.00239)	0.17527
56	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16458	(0.00239)	0.17015
57	Off-Peak Energy: Summer															
58	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.11441	(0.00239)	0.18595
59	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.11421	(0.00239)	0.18448
60	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11441	(0.00239)	0.11998
61	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11421	(0.00239)	0.11978
62	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11149	(0.00239)	0.11706
63	On-Peak Energy: Winter															
64	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.09353	(0.00239)	0.16507
65	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.09310	(0.00239)	0.16337
66	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09353	(0.00239)	0.09910
67	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09310	(0.00239)	0.09867
68	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08918	(0.00239)	0.09475
69	Semi-Peak Energy: Winter															
70	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.08224	(0.00239)	0.15378
71	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.08190	(0.00239)	0.15217
72	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08224	(0.00239)	0.08781
73	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08190	(0.00239)	0.08747
74	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07853	(0.00239)	0.08410
75	Off-Peak Energy: Winter															
76	Secondary	\$/kWh	(0.01419)	0.06692	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06867	0.00526	0.07109	(0.00239)	0.14263
77	Primary	\$/kWh	(0.01419)	0.06565	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.06740	0.00526	0.07088	(0.00239)	0.14115
78	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07109	(0.00239)	0.07666
79	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07088	(0.00239)	0.07645
80	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06803	(0.00239)	0.07360



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73	
4	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68	
5	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21	
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48	
8	Primary	\$/kW	11.39	12.56	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.01	0.00	0.00	0.00	24.01	
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34	
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62	
12	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46	
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95	
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.63	0.00	0.00	0.00	7.63	
16	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57	
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12873	(0.00239)	0.13430	
24	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12811	(0.00239)	0.13368	
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12264	(0.00239)	0.12821	
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10846	(0.00239)	0.11403	
28	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10796	(0.00239)	0.11353	
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10339	(0.00239)	0.10896	
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08547	(0.00239)	0.09104	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08521	(0.00239)	0.09078	
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08179	(0.00239)	0.08736	
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11775	(0.00239)	0.12332	
36	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11721	(0.00239)	0.12278	
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11228	(0.00239)	0.11785	
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10353	(0.00239)	0.10910	
40	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10311	(0.00239)	0.10868	
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09887	(0.00239)	0.10444	
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08950	(0.00239)	0.09507	
44	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08924	(0.00239)	0.09481	
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08564	(0.00239)	0.09121	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>															
2	Basic Service Fee															
3	Secondary	\$/Month	0.00	139.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	139.73	0.00	0.00	0.00	139.73
4	Primary	\$/Month	0.00	37.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.68	0.00	0.00	0.00	37.68
5	Transmission	\$/Month	0.00	203.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	203.21	0.00	0.00	0.00	203.21
6	Non-Coincident Demand															
7	Secondary	\$/kW	11.79	12.62	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.48	0.00	0.00	0.00	24.48
8	Primary	\$/kW	11.39	12.56	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.01	0.00	0.00	0.00	24.01
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
10	Maximum On-Peak Demand: Summer															
11	Secondary	\$/kW	2.14	8.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.28	0.00	9.34	0.00	19.62
12	Primary	\$/kW	2.06	8.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	9.30	0.00	19.46
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	8.90	0.00	10.95
14	Maximum On-Peak Demand: Winter															
15	Secondary	\$/kW	0.65	6.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.63	0.00	0.00	0.00	7.63
16	Primary	\$/kW	0.63	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	7.57
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
18	Power Factor															
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	On-Peak Energy: Summer															
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12873	(0.00239)	0.12765
24	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12811	(0.00239)	0.12703
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12264	(0.00239)	0.12156
26	Semi-Peak Energy: Summer															
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10846	(0.00239)	0.10738
28	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10796	(0.00239)	0.10688
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10339	(0.00239)	0.10231
30	Off-Peak Energy: Summer															
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08547	(0.00239)	0.08439
32	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08521	(0.00239)	0.08413
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08179	(0.00239)	0.08071
34	On-Peak Energy: Winter															
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11775	(0.00239)	0.11667
36	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11721	(0.00239)	0.11613
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11228	(0.00239)	0.11120
38	Semi-Peak Energy: Winter															
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10353	(0.00239)	0.10245
40	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10311	(0.00239)	0.10203
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09887	(0.00239)	0.09779
42	Off-Peak Energy: Winter															
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08950	(0.00239)	0.08842
44	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08924	(0.00239)	0.08816
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08564	(0.00239)	0.08456

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A6-TOU</b>															
2	Basic Service Fee	\$/Month														
3	Greater than 500 kW															
4	Primary	\$/Month	0.00	44.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44.83	0.00	0.00	0.00	44.83
5	Primary Substation	\$/Month	0.00	19,956.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,956.14	0.00	0.00	0.00	19,956.14
6	Transmission	\$/Month	0.00	1,448.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,448.35	0.00	0.00	0.00	1,448.35
7	Greater than 12 MW -- Pri. Sub.	\$/Month	0.00	33,738.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,738.52	0.00	0.00	0.00	33,738.52
8	Distance Adjustment Fee OH	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
9	Distance Adjustment Fee UG	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
10	Non-Coincident Demand															
11	Primary	\$/KW	11.39	12.91	0.68	0.00	0.35	0.00	0.06	0.00	0.00	25.39	0.00	0.00	0.00	25.39
12	Primary Substation	\$/KW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
13	Transmission	\$/KW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
14	Maximum Demand at Time of System Peak: Summer															
15	Primary	\$/KW	2.44	8.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.55	0.00	9.30	0.00	19.85
16	Primary Substation	\$/KW	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	0.00	9.30	0.00	11.74
17	Transmission	\$/KW	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	8.90	0.00	11.33
18	Maximum Demand at Time of System Peak: Winter															
19	Primary	\$/KW	0.69	6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.63	0.00	0.00	0.00	7.63
20	Primary Substation	\$/KW	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.69
21	Transmission	\$/KW	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.67
22	Power Factor															
23	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
24	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
25	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	On-Peak Energy: Summer															
27	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12811	(0.00239)	0.12994
28	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12811	(0.00239)	0.12994
29	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12264	(0.00239)	0.12447
30	Semi-Peak Energy: Summer															
31	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10796	(0.00239)	0.10979
32	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10796	(0.00239)	0.10979
33	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10339	(0.00239)	0.10522
34	Off-Peak Energy: Summer															
35	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08521	(0.00239)	0.08704
36	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08521	(0.00239)	0.08704
37	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08179	(0.00239)	0.08362
38	On-Peak Energy: Winter															
39	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11721	(0.00239)	0.11904
40	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11721	(0.00239)	0.11904
41	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11228	(0.00239)	0.11411
42	Semi-Peak Energy: Winter															
43	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10311	(0.00239)	0.10494
44	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10311	(0.00239)	0.10494
45	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09887	(0.00239)	0.10070
46	Off-Peak Energy: Winter															
47	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08924	(0.00239)	0.09107
48	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08924	(0.00239)	0.09107
49	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08564	(0.00239)	0.08747

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE S</b>															
2	Contracted Demand															
3	Secondary	\$/kW	5.85	8.75	0.00	0.00	0.00	0.00	0.03	0.00	0.00	14.63	0.00	0.00	0.00	14.63
4	Primary	\$/kW	5.65	8.71	0.00	0.00	0.00	0.00	0.03	0.00	0.00	14.39	0.00	0.00	0.00	14.39
5	Secondary Substation	\$/kW	5.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.88	0.00	0.00	0.00	5.88
6	Primary Substation	\$/kW	5.65	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.68	0.00	0.00	0.00	5.68
7	Transmission	\$/kW	5.59	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.62	0.00	0.00	0.00	5.62
1	<b>SCHEDULE OL-TOU</b>															
2	Basic Service Fee	\$/Month	0.00	22.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.94	0.00	0.00	0.00	22.94
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	Summer															
9	On-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.31789	(0.00239)	0.42468
10	Semi-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.12328	(0.00239)	0.23007
11	Off-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.06789	(0.00239)	0.17468
12	Winter															
13	On-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.09352	(0.00239)	0.20031
14	Semi-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.08223	(0.00239)	0.18902
15	Off-Peak	\$/kWh	0.02837	0.05939	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.10392	0.00526	0.07108	(0.00239)	0.17787

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE PA-T-1</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	79.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.11	0.00	0.00	0.00	79.11	
4	Primary	\$/Month	0.00	79.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.11	0.00	0.00	0.00	79.11	
5	Transmission	\$/Month	0.00	79.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.11	0.00	0.00	0.00	79.11	
6	<b>Non-Coincident Demand</b>																
7	Secondary	\$/kW	4.89	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.91	0.00	0.00	0.00	4.91	
8	Primary	\$/kW	4.73	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.75	0.00	0.00	0.00	4.75	
9	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.02	
10	<b>Non-Coincident Demand (Excluding Off-Peak)</b>																
11	Secondary	\$/kW	0.00	11.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.52	0.00	0.00	0.00	11.52	
12	Primary	\$/kW	0.00	11.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.46	0.00	0.00	0.00	11.46	
13	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	<b>Demand: On-Peak: Summer</b>																
15	<b>Option C</b>																
16	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
17	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
18	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
19	<b>Option D</b>																
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
22	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
23	<b>Option E</b>																
24	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
25	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
26	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
27	<b>Option F</b>																
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	0.00	4.55	
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.53	0.00	4.53	
30	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.34	0.00	4.34	
31	<b>Demand: On-Peak: Winter</b>																
32	<b>Option C</b>																
33	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
34	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
35	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
36	<b>Option D</b>																
37	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
38	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
39	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
40	<b>Option E</b>																
41	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
42	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	<b>Option F</b>																
45	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
46	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
47	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
48	<b>Demand: Semi-Peak</b>																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
52	<b>On-Peak Energy: Summer</b>																
53	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10934	(0.00239)	0.11394	
54	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10882	(0.00239)	0.11342	
55	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10417	(0.00239)	0.10877	
56	<b>Semi-Peak Energy: Summer</b>																
57	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09205	(0.00239)	0.09665	
58	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09163	(0.00239)	0.09623	
59	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08775	(0.00239)	0.09235	
60	<b>Off-Peak Energy: Summer</b>																
61	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07373	(0.00239)	0.07833	
62	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07350	(0.00239)	0.07810	
63	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07055	(0.00239)	0.07515	
64	<b>On-Peak Energy: Winter</b>																
65	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10157	(0.00239)	0.10617	
66	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10110	(0.00239)	0.10570	
67	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09685	(0.00239)	0.10145	
68	<b>Semi-Peak Energy: Winter</b>																
69	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08930	(0.00239)	0.09390	
70	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08893	(0.00239)	0.09353	
71	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08528	(0.00239)	0.08988	
72	<b>Off-Peak Energy: Winter</b>																
73	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07720	(0.00239)	0.08180	
74	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07697	(0.00239)	0.08157	
75	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07387	(0.00239)	0.07847	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGI) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA</b>															
2	Less than 20 kW															
3	0-20 kW BSF															
4	Secondary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87
5	Primary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87
6	Non-Coincident Demand															
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	On Peak Demand															
10	Summer															
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Winter															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Energy Charge															
17	Summer															
18	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11258	(0.00239)	0.19153
19	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11226	(0.00239)	0.19094
20	Winter															
21	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07254	(0.00239)	0.15149
22	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07228	(0.00239)	0.15096
23	Greater than 20 kW															
24	Basic Service Fee															
25	Secondary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24
26	Primary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24
27	Non-Coincident Demand															
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	On Peak Demand															
31	Summer															
32	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Winter															
35	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	Energy Charge															
38	Summer															
39	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11258	(0.00239)	0.19153
40	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11226	(0.00239)	0.19094
41	Winter															
42	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07254	(0.00239)	0.15149
43	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07228	(0.00239)	0.15096

ATTACHMENT D

ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-PA</b>																
2	<i>Less than 20kW</i>																
3	<i>0-20 kW BSF</i>																
4	Secondary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87	
5	Primary	\$/Month	0.00	21.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.87	0.00	0.00	0.00	21.87	
6	<b>Non-Coincident Demand</b>																
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	<b>On Peak Demand</b>																
10	<b>Summer</b>																
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	<b>Winter</b>																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	<b>Energy Charge</b>																
17	<b>Summer</b>																
18	<b>On-Peak</b>																
19	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.16273	(0.00239)	0.24168	
20	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.16196	(0.00239)	0.24064	
21	<b>Semi-Peak</b>																
22	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11258	(0.00239)	0.19153	
23	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11204	(0.00239)	0.19072	
24	<b>Off-Peak</b>																
25	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.08991	(0.00239)	0.16886	
26	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.08948	(0.00239)	0.16816	
27	<b>Winter</b>																
28	<b>On-Peak</b>																
29	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07670	(0.00239)	0.15565	
30	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07635	(0.00239)	0.15503	
31	<b>Semi-Peak</b>																
32	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.06744	(0.00239)	0.14639	
33	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.06716	(0.00239)	0.14584	
34	<b>Off-Peak</b>																
35	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.05830	(0.00239)	0.13725	
36	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.05813	(0.00239)	0.13681	
37	<i>Greater than or equal to 20kW</i>																
38	<b>Basic Service Fee</b>																
39	Secondary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24	
40	Primary	\$/Month	0.00	26.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.24	0.00	0.00	0.00	26.24	
41	<b>Non-Coincident Demand</b>																
42	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	<b>On Peak Demand</b>																
45	<b>Summer</b>																
46	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00	
47	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.99	0.00	1.99	
48	<b>Winter</b>																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	<b>Energy Charge</b>																
52	<b>Summer</b>																
53	<b>On-Peak</b>																
54	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.14282	(0.00239)	0.22157	
55	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.14196	(0.00239)	0.22064	
56	<b>Semi-Peak</b>																
57	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.11958	(0.00239)	0.19853	
58	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.11903	(0.00239)	0.19771	
59	<b>Off-Peak</b>																
60	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.09562	(0.00239)	0.17457	
61	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.09517	(0.00239)	0.17385	
62	<b>Winter</b>																
63	<b>On-Peak</b>																
64	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.08782	(0.00239)	0.16677	
65	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.08740	(0.00239)	0.16608	
66	<b>Semi-Peak</b>																
67	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.07722	(0.00239)	0.15617	
68	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.07685	(0.00239)	0.15553	
69	<b>Off-Peak</b>																
70	Secondary	\$/kWh	0.00691	0.05400	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07608	0.00526	0.06675	(0.00239)	0.14570	
71	Primary	\$/kWh	0.00691	0.05373	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07581	0.00526	0.06643	(0.00239)	0.14511	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average		DESCRIPTION WATTS LUMENS (A) (B)	ONGOING										TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
	Energy Use kW/Lamp	Energy Use kWh/Lamp/Mo		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)					
1			LS-1, Mercury Vapor, Class A, Reactor Ballast																		1
2	0.192	67	175 7000	1.11	10.62	0.32	0.03	0.00	0.02	0.01	0.00	12.11	0.35242	5.95831	(0.15984)	18.26089		(0.00469)		2	
3			LS-1, Mercury Vapor, Class A, Regulator Ballast																		3
4	0.210	73	175 7000	1.21	10.74	0.35	0.03	0.00	0.02	0.02	0.00	12.37	0.38398	6.49189	(0.17416)	19.07171		(0.00511)		4	
5	0.460	160	400 20000	2.65	15.49	0.77	0.07	0.01	0.05	0.03	0.00	19.07	0.84160	14.22880	(0.38171)	33.75869		(0.01120)		5	
6			LS-1, HPSV, Class A, Reactor Ballast																		6
7	0.083	29	70 5800	0.48	9.86	0.14	0.01	0.00	0.01	0.01	0.00	10.51	0.15254	2.57897	(0.06919)	13.17232		(0.00203)		7	
8	0.117	41	100 9500	0.68	10.28	0.20	0.02	0.00	0.01	0.01	0.00	11.20	0.21566	3.64613	(0.09781)	14.96398		(0.00287)		8	
9	0.171	59	150 16000	0.98	10.61	0.28	0.02	0.00	0.02	0.01	0.00	11.92	0.31034	5.24687	(0.14076)	17.33645		(0.00413)		9	
10			LS-1, HPSV, Class A, Regulator Ballast																		10
11	0.246	85	200 22000	1.41	11.90	0.41	0.03	0.00	0.02	0.02	0.00	13.79	0.44710	7.55905	(0.20279)	21.59336		(0.00595)		11	
12	0.313	109	250 30000	1.81	12.97	0.52	0.04	0.00	0.03	0.02	0.00	15.39	0.57334	9.69337	(0.26004)	25.39667		(0.00763)		12	
13	0.476	165	400 50000	2.73	13.75	0.79	0.07	0.01	0.05	0.03	0.00	17.43	0.86790	14.67345	(0.39364)	32.57771		(0.01155)		13	
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast																		14
15	0.083	29	70 5800	0.48	10.00	0.14	0.01	0.00	0.01	0.01	0.00	10.65	0.15254	2.57897	(0.06919)	13.31232		(0.00203)		15	
16	0.117	41	100 9500	0.68	10.47	0.20	0.02	0.00	0.01	0.01	0.00	11.39	0.21566	3.64613	(0.09781)	15.15398		(0.00287)		16	
17	0.171	59	150 16000	0.98	10.67	0.28	0.02	0.00	0.02	0.01	0.00	11.98	0.31034	5.24687	(0.14076)	17.39645		(0.00413)		17	
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast																		18
19	0.246	85	200 22000	1.41	11.94	0.41	0.03	0.00	0.02	0.02	0.00	13.83	0.44710	7.55905	(0.20279)	21.63336		(0.00595)		19	
20	0.313	109	250 30000	1.81	13.02	0.52	0.04	0.00	0.03	0.02	0.00	15.44	0.57334	9.69337	(0.26004)	25.44667		(0.00763)		20	
21	0.476	165	400 50000	2.73	13.68	0.79	0.07	0.01	0.05	0.03	0.00	17.36	0.86790	14.67345	(0.39364)	32.50771		(0.01155)		21	
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast																		22
23	0.083	29	70 5800	0.48	8.85	0.14	0.01	0.00	0.01	0.01	0.00	9.50	0.15254	2.57897	(0.06919)	12.16232		(0.00203)		23	
24	0.117	41	100 9500	0.68	9.29	0.20	0.02	0.00	0.01	0.01	0.00	10.21	0.21566	3.64613	(0.09781)	13.97398		(0.00287)		24	
25	0.171	59	150 16000	0.98	9.60	0.28	0.02	0.00	0.02	0.01	0.00	10.91	0.31034	5.24687	(0.14076)	16.32645		(0.00413)		25	
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast																		26
27	0.246	85	200 22000	1.41	10.89	0.41	0.03	0.00	0.02	0.02	0.00	12.78	0.44710	7.55905	(0.20279)	20.58336		(0.00595)		27	
28	0.313	109	250 30000	1.81	12.05	0.52	0.04	0.00	0.03	0.02	0.00	14.47	0.57334	9.69337	(0.26004)	24.47667		(0.00763)		28	
29	0.476	165	400 50000	2.73	12.74	0.79	0.07	0.01	0.05	0.03	0.00	16.42	0.86790	14.67345	(0.39364)	31.56771		(0.01155)		29	
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast																		30
31	0.083	29	70 5800	0.48	14.69	0.14	0.01	0.00	0.01	0.01	0.00	15.34	0.15254	2.57897	(0.06919)	18.00232		(0.00203)		31	
32	0.117	41	100 9500	0.68	14.99	0.20	0.02	0.00	0.01	0.01	0.00	15.91	0.21566	3.64613	(0.09781)	19.67398		(0.00287)		32	
33	0.171	59	150 16000	0.98	15.21	0.28	0.02	0.00	0.02	0.01	0.00	16.52	0.31034	5.24687	(0.14076)	21.93645		(0.00413)		33	
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast																		34
35	0.246	85	200 22000	1.41	17.49	0.41	0.03	0.00	0.02	0.02	0.00	19.38	0.44710	7.55905	(0.20279)	27.18336		(0.00595)		35	
36	0.313	109	250 30000	1.81	17.96	0.52	0.04	0.00	0.03	0.02	0.00	20.38	0.57334	9.69337	(0.26004)	30.38667		(0.00763)		36	
37	0.476	165	400 50000	2.73	20.73	0.79	0.07	0.01	0.05	0.03	0.00	24.41	0.86790	14.67345	(0.39364)	39.55771		(0.01155)		37	
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast																		38
39	0.083	29	70 5800	0.48	9.72	0.14	0.01	0.00	0.01	0.01	0.00	10.37	0.15254	2.57897	(0.06919)	13.03232		(0.00203)		39	
40	0.117	41	100 9500	0.68	9.96	0.20	0.02	0.00	0.01	0.01	0.00	10.88	0.21566	3.64613	(0.09781)	14.64398		(0.00287)		40	
41	0.171	59	150 16000	0.98	10.58	0.28	0.02	0.00	0.02	0.01	0.00	11.89	0.31034	5.24687	(0.14076)	17.30645		(0.00413)		41	
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast																		42
43	0.246	85	200 22000	1.41	11.26	0.41	0.03	0.00	0.02	0.02	0.00	13.15	0.44710	7.55905	(0.20279)	20.95336		(0.00595)		43	
44	0.313	109	250 30000	1.81	13.00	0.52	0.04	0.00	0.03	0.02	0.00	15.42	0.57334	9.69337	(0.26004)	25.42667		(0.00763)		44	
45	0.476	165	400 50000	2.73	13.18	0.79	0.07	0.01	0.05	0.03	0.00	16.86	0.86790	14.67345	(0.39364)	32.00771		(0.01155)		45	
46			LS-1, LPSV, Class A																		46
47	0.088	31	55 8000	0.51	13.90	0.15	0.01	0.00	0.01	0.01	0.00	14.59	0.16306	2.75683	(0.07396)	17.43593		(0.00217)		47	



**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING										TOTAL					UTIL SERV CREDIT (OY)	LINE NO.
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE	UTIL SERV CREDIT (OY)			
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)	(\$/Lamp) (Q)			
48	0.145	50	90	13500	0.83	15.26	0.24	0.02	0.00	0.01	0.01	0.00	16.37	0.26300	4.44650	(0.11929)	20.96021	(0.00350)	48		
49	0.206	71	135	22500	1.18	16.13	0.34	0.03	0.00	0.02	0.01	0.00	17.71	0.37346	6.31403	(0.16939)	24.22810	(0.00497)	49		
50	0.235	82	180	33000	1.36	18.26	0.39	0.03	0.00	0.02	0.02	0.00	20.08	0.43132	7.29226	(0.19563)	27.60795	(0.00574)	50		
51			LS-1, LPSV, Class B, 1-Lamp																	51	
52	0.088	31	55	8000	0.51	14.07	0.15	0.01	0.00	0.01	0.01	0.00	14.76	0.16306	2.75683	(0.07396)	17.60593	(0.00217)	52		
53	0.145	50	90	13500	0.83	15.43	0.24	0.02	0.00	0.01	0.01	0.00	16.54	0.26300	4.44650	(0.11929)	21.13021	(0.00350)	53		
54	0.206	71	135	22500	1.18	16.26	0.34	0.03	0.00	0.02	0.01	0.00	17.84	0.37346	6.31403	(0.16939)	24.35810	(0.00497)	54		
55	0.235	82	180	33000	1.36	18.38	0.39	0.03	0.00	0.02	0.02	0.00	20.20	0.43132	7.29226	(0.19563)	27.72795	(0.00574)	55		
56			LS-1, LPSV, Class B, 2-Lamp																	56	
57	0.088	31	55	8000	0.51	13.43	0.15	0.01	0.00	0.01	0.01	0.00	14.12	0.16306	2.75683	(0.07396)	16.96593	(0.00217)	57		
58	0.145	50	90	13500	0.83	14.79	0.24	0.02	0.00	0.01	0.01	0.00	15.90	0.26300	4.44650	(0.11929)	20.49021	(0.00350)	58		
59	0.206	71	135	22500	1.18	15.85	0.34	0.03	0.00	0.02	0.01	0.00	17.43	0.37346	6.31403	(0.16939)	23.94810	(0.00497)	59		
60	0.235	82	180	33000	1.36	17.97	0.39	0.03	0.00	0.02	0.02	0.00	19.79	0.43132	7.29226	(0.19563)	27.31795	(0.00574)	60		
61			LS-1, LPSV, Class C, 1-Lamp																	61	
62	0.088	31	55	8000	0.51	17.15	0.15	0.01	0.00	0.01	0.01	0.00	17.84	0.16306	2.75683	(0.07396)	20.68593	(0.00217)	62		
63	0.145	50	90	13500	0.83	17.85	0.24	0.02	0.00	0.01	0.01	0.00	18.96	0.26300	4.44650	(0.11929)	23.55021	(0.00350)	63		
64	0.206	71	135	22500	1.18	19.96	0.34	0.03	0.00	0.02	0.01	0.00	21.54	0.37346	6.31403	(0.16939)	28.05810	(0.00497)	64		
65	0.235	82	180	33000	1.36	20.65	0.39	0.03	0.00	0.02	0.02	0.00	22.47	0.43132	7.29226	(0.19563)	29.99795	(0.00574)	65		
66			LS-1, LPSV, Class C, 2-Lamp																	66	
67	0.088	31	55	8000	0.51	13.53	0.15	0.01	0.00	0.01	0.01	0.00	14.22	0.16306	2.75683	(0.07396)	17.06593	(0.00217)	67		
68	0.145	50	90	13500	0.83	14.92	0.24	0.02	0.00	0.01	0.01	0.00	16.03	0.26300	4.44650	(0.11929)	20.62021	(0.00350)	68		
69	0.206	71	135	22500	1.18	16.19	0.34	0.03	0.00	0.02	0.01	0.00	17.77	0.37346	6.31403	(0.16939)	24.28810	(0.00497)	69		
70	0.235	82	180	33000	1.36	18.04	0.39	0.03	0.00	0.02	0.02	0.00	19.86	0.43132	7.29226	(0.19563)	27.38795	(0.00574)	70		
71			LS-1, Metal Halide, Class A																	71	
72	0.132	46	100	8500	0.76	8.22	0.22	0.02	0.00	0.01	0.01	0.00	9.24	0.24196	4.09078	(0.10974)	13.46300	(0.00322)	72		
73	0.207	72	175	12000	1.19	8.71	0.35	0.03	0.00	0.02	0.02	0.00	10.32	0.37872	6.40296	(0.17177)	16.92991	(0.00504)	73		
74	0.288	100	250	18000	1.66	9.33	0.48	0.04	0.00	0.03	0.02	0.00	11.56	0.52600	8.89300	(0.23857)	20.74043	(0.00700)	74		
75	0.444	154	400	32000	2.55	10.91	0.74	0.06	0.01	0.04	0.03	0.00	14.34	0.81004	13.69522	(0.36740)	28.47786	(0.01078)	75		
76			LS-1, Metal Halide, Class B																	76	
77	0.132	46	100	8500	0.76	8.67	0.22	0.02	0.00	0.01	0.01	0.00	9.69	0.24196	4.09078	(0.10974)	13.91300	(0.00322)	77		
78	0.207	72	175	12000	1.19	9.16	0.35	0.03	0.00	0.02	0.02	0.00	10.77	0.37872	6.40296	(0.17177)	17.37991	(0.00504)	78		
79	0.288	100	250	18000	1.66	9.78	0.48	0.04	0.00	0.03	0.02	0.00	12.01	0.52600	8.89300	(0.23857)	21.19043	(0.00700)	79		
80	0.444	154	400	32000	2.55	11.36	0.74	0.06	0.01	0.04	0.03	0.00	14.79	0.81004	13.69522	(0.36740)	28.92786	(0.01078)	80		
81			LS-1, Metal Halide, Class C																	81	
82	0.132	46	100	8500	0.76	20.45	0.22	0.02	0.00	0.01	0.01	0.00	21.47	0.24196	4.09078	(0.10974)	25.69300	(0.00322)	82		
83	0.207	72	175	12000	1.19	20.94	0.35	0.03	0.00	0.02	0.02	0.00	22.55	0.37872	6.40296	(0.17177)	29.15991	(0.00504)	83		
84	0.288	100	250	18000	1.66	21.56	0.48	0.04	0.00	0.03	0.02	0.00	23.79	0.52600	8.89300	(0.23857)	32.97043	(0.00700)	84		
85	0.444	154	400	32000	2.55	23.14	0.74	0.06	0.01	0.04	0.03	0.00	26.57	0.81004	13.69522	(0.36740)	40.70786	(0.01078)	85		
86			LS-1 Pole in Non-Standard Position																	86	
87																		8.26		87	
88																		8.63		88	
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast																	89	
90	0.210	73	175	7000	1.21	2.83	0.35	0.03	0.00	0.02	0.02	0.00	4.46	0.38398	6.49189	(0.17416)	11.16171	(0.00511)	90		
91	0.292	101	250	10000	1.67	3.36	0.48	0.04	0.00	0.03	0.02	0.00	5.60	0.53126	8.98193	(0.24096)	14.87223	(0.00707)	91		
92	0.460	160	400	20000	2.65	4.46	0.77	0.07	0.01	0.05	0.03	0.00	8.04	0.84160	14.22880	(0.38171)	22.72869	(0.01120)	92		
93	0.780	271	700	35000	4.49	6.55	1.30	0.11	0.01	0.08	0.06	0.00	12.60	1.42546	24.10003	(0.64653)	37.47896	(0.01897)	93		
94	1.102	382	1000	55000	6.33	8.65	1.83	0.16	0.01	0.11	0.08	0.00	17.17	2.00932	33.97126	(0.91134)	52.23924	(0.02674)	94		
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast																	95	

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING										TOTAL					UTIL SERV CREDIT (OY)	LINE NO.
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
																		(\$/Lamp) (Q)			
96	0.192	67	175	7000	1.11	2.71	0.32	0.03	0.00	0.02	0.01	0.00	4.20	0.35242	5.95831	(0.15984)	10.35089	(0.00469)	96		
97			LS-2, Mercury Vapor, Rate A, Series Service															97			
98	0.207	72	175	7000	1.19	3.15	0.35	0.03	0.00	0.02	0.02	0.00	4.76	0.37872	6.40296	(0.17177)	11.36991	(0.00504)	98		
99	0.250	87	250	10000	1.44	3.43	0.42	0.04	0.00	0.02	0.02	0.00	5.37	0.45762	7.73691	(0.20756)	13.35697	(0.00609)	99		
100	0.445	154	400	20000	2.55	4.71	0.74	0.06	0.01	0.04	0.03	0.00	8.14	0.81004	13.69522	(0.36740)	22.27786	(0.01078)	100		
101	0.780	271	700	35000	4.49	6.89	1.30	0.11	0.01	0.08	0.06	0.00	12.94	1.42546	24.10003	(0.64653)	37.81896	(0.01897)	101		
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast															102			
103	0.210	73	175	7000	1.21	4.31	0.35	0.03	0.00	0.02	0.02	0.00	5.94	0.38398	6.49189	(0.17416)	12.64171	(0.00511)	103		
104	0.292	101	250	10000	1.67	4.85	0.48	0.04	0.00	0.03	0.02	0.00	7.09	0.53126	8.98193	(0.24096)	16.36223	(0.00707)	104		
105	0.460	160	400	20000	2.65	5.95	0.77	0.07	0.01	0.05	0.03	0.00	9.53	0.84160	14.22880	(0.38171)	24.21869	(0.01120)	105		
106			LS-2, Mercury Vapor, Rate B, Series Service															106			
107	0.207	72	175	7000	1.19	4.64	0.35	0.03	0.00	0.02	0.02	0.00	6.25	0.37872	6.40296	(0.17177)	12.85991		107		
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast															108			
109	0.058	20	50	4000	0.33	1.83	0.10	0.01	0.00	0.01	0.00	0.00	2.28	0.10520	1.77860	(0.04771)	4.11609	(0.00140)	109		
110	0.101	35	70	5800	0.58	2.12	0.17	0.01	0.00	0.01	0.01	0.00	2.90	0.18410	3.11255	(0.08350)	6.11315	(0.00245)	110		
111	0.141	49	100	9500	0.81	2.38	0.24	0.02	0.00	0.01	0.01	0.00	3.47	0.25774	4.35757	(0.11690)	7.96841	(0.00343)	111		
112	0.193	67	150	16000	1.11	2.72	0.32	0.03	0.00	0.02	0.01	0.00	4.21	0.35242	5.95831	(0.15984)	10.36089	(0.00469)	112		
113	0.246	85	200	22000	1.41	3.06	0.41	0.03	0.00	0.02	0.02	0.00	4.95	0.44710	7.55905	(0.20279)	12.75336	(0.00595)	113		
114	0.313	109	250	30000	1.81	3.50	0.52	0.04	0.00	0.03	0.02	0.00	5.92	0.57334	9.69337	(0.26004)	15.92667	(0.00763)	114		
115	0.383	133	310	37000	2.20	3.96	0.64	0.05	0.00	0.04	0.03	0.00	6.92	0.69958	11.82769	(0.31730)	19.12997	(0.00931)	115		
116	0.476	165	400	50000	2.73	4.56	0.79	0.07	0.01	0.05	0.03	0.00	8.24	0.86790	14.67345	(0.39364)	23.38771	(0.01155)	116		
117	1.102	382	1000	140000	6.33	8.65	1.83	0.16	0.01	0.11	0.08	0.00	17.17	2.00932	33.97126	(0.91134)	52.23924	(0.02674)	117		
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast															118			
119	0.050	17	50	4000	0.28	1.78	0.08	0.01	0.00	0.00	0.00	0.00	2.15	0.08942	1.51181	(0.04056)	3.71067	(0.00119)	119		
120	0.083	29	70	5800	0.48	2.00	0.14	0.01	0.00	0.01	0.01	0.00	2.65	0.15254	2.57897	(0.06919)	5.31232	(0.00203)	120		
121	0.117	41	100	9500	0.68	2.22	0.20	0.02	0.00	0.01	0.01	0.00	3.14	0.21566	3.64613	(0.09781)	6.90398	(0.00287)	121		
122	0.171	59	150	16000	0.98	2.57	0.28	0.02	0.00	0.02	0.01	0.00	3.88	0.31034	5.24687	(0.14076)	9.29645	(0.00413)	122		
123			LS-2, HPSV, Rate A, Series Service															123			
124	0.064	22	50	4000	0.36	2.22	0.11	0.01	0.00	0.01	0.00	0.00	2.71	0.11572	1.95646	(0.05249)	4.72969	(0.00154)	124		
125	0.108	37	70	5800	0.61	2.51	0.18	0.02	0.00	0.01	0.01	0.00	3.34	0.19462	3.29041	(0.08827)	6.73676	(0.00259)	125		
126	0.121	42	100	9500	0.70	2.59	0.20	0.02	0.00	0.01	0.01	0.00	3.53	0.22092	3.73506	(0.10020)	7.38578	(0.00294)	126		
127	0.174	60	150	16000	0.99	2.94	0.29	0.02	0.00	0.02	0.01	0.00	4.27	0.31560	5.33580	(0.14314)	9.77826	(0.00420)	127		
128	0.233	81	200	22000	1.34	3.32	0.39	0.03	0.00	0.02	0.02	0.00	5.12	0.42606	7.20333	(0.19324)	12.55615	(0.00567)	128		
129	0.313	109	250	30,000	1.81	3.84	0.52	0.04	0.00	0.03	0.02	0.00	6.26	0.57334	9.69337	(0.26004)	16.26667	(0.00763)	129		
130			LS-2, HPSV, Rate B, Regulator Ballast															130			
131	0.058	20	50	4000	0.33	3.32	0.10	0.01	0.00	0.01	0.00	0.00	3.77	0.10520	1.77860	(0.04771)	5.60609	(0.00140)	131		
132	0.101	35	70	5800	0.58	3.60	0.17	0.01	0.00	0.01	0.01	0.00	4.38	0.18410	3.11255	(0.08350)	7.59315	(0.00245)	132		
133	0.141	49	100	9500	0.81	3.86	0.24	0.02	0.00	0.01	0.01	0.00	4.95	0.25774	4.35757	(0.11690)	9.44841	(0.00343)	133		
134	0.193	67	150	16000	1.11	4.20	0.32	0.03	0.00	0.02	0.01	0.00	5.69	0.35242	5.95831	(0.15984)	11.84089	(0.00469)	134		
135	0.246	85	200	22000	1.41	4.55	0.41	0.03	0.00	0.02	0.02	0.00	6.44	0.44710	7.55905	(0.20279)	14.24336	(0.00595)	135		
136	0.313	109	250	30000	1.81	4.99	0.52	0.04	0.00	0.03	0.02	0.00	7.41	0.57334	9.69337	(0.26004)	17.41667	(0.00763)	136		
137	0.383	133	310	37000	2.20	5.44	0.64	0.05	0.00	0.04	0.03	0.00	8.40	0.69958	11.82769	(0.31730)	20.60997	(0.00931)	137		
138	0.476	165	400	50000	2.73	6.05	0.79	0.07	0.01	0.05	0.03	0.00	9.73	0.86790	14.67345	(0.39364)	24.87771	(0.01155)	138		
139	1.102	382	1000	140000	6.33	10.14	1.83	0.16	0.01	0.11	0.08	0.00	18.66	2.00932	33.97126	(0.91134)	53.72924	(0.02674)	139		
140			LS-2, HPSV, Rate B, Reactor Ballast															140			
141	0.050	17	50	4000	0.28	3.27	0.08	0.01	0.00	0.00	0.00	0.00	3.64	0.08942	1.51181	(0.04056)	5.20067	(0.00119)	141		
142	0.083	29	70	5800	0.48	3.49	0.14	0.01	0.00	0.01	0.01	0.00	4.14	0.15254	2.57897	(0.06919)	6.80232	(0.00203)	142		
143	0.117	41	100	9500	0.68	3.71	0.20	0.02	0.00	0.01	0.01	0.00	4.63	0.21566	3.64613	(0.09781)	8.39398	(0.00287)	143		

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

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	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
144	0.171	59	150	16000	0.98	4.06	0.28	0.02	0.00	0.02	0.01	0.00	5.37	0.31034	5.24687	(0.14076)	10.78645	(0.00413)	144		
145			LS-2, HPSV, Rate B, Series Service																		145
146	0.064	22	50	4000	0.36	3.71	0.11	0.01	0.00	0.01	0.00	0.00	4.20	0.11572	1.95646	(0.05249)	6.21969	(0.00154)	146		
147	0.108	37	70	5800	0.61	3.99	0.18	0.02	0.00	0.01	0.01	0.00	4.82	0.19462	3.29041	(0.08827)	8.21676	(0.00259)	147		
148	0.121	42	100	9500	0.70	4.08	0.20	0.02	0.00	0.01	0.01	0.00	5.02	0.22092	3.73506	(0.10020)	8.87578	(0.00294)	148		
149	0.174	60	150	16000	0.99	4.42	0.29	0.02	0.00	0.02	0.01	0.00	5.75	0.31560	5.33580	(0.14314)	11.25826	(0.00420)	149		
150	0.233	81	200	22000	1.34	4.81	0.39	0.03	0.00	0.02	0.02	0.00	6.61	0.42606	7.20333	(0.19324)	14.04615	(0.00567)	150		
151	0.313	109	250	30,000	1.81	5.33	0.52	0.04	0.00	0.03	0.02	0.00	7.75	0.57334	9.69337	(0.26004)	17.75667	(0.00763)	151		
152			LS-2, LPSV, Rate A																		152
153	0.067	23	35	4800	0.38	1.89	0.11	0.01	0.00	0.01	0.00	0.00	2.40	0.12098	2.04539	(0.05487)	4.51150	(0.00161)	153		
154	0.088	31	55	8000	0.51	2.03	0.15	0.01	0.00	0.01	0.01	0.00	2.72	0.16306	2.75683	(0.07396)	5.56593	(0.00217)	154		
155	0.145	50	90	13500	0.83	2.40	0.24	0.02	0.00	0.01	0.01	0.00	3.51	0.26300	4.44650	(0.11929)	8.10021	(0.00350)	155		
156	0.206	71	135	22500	1.18	2.80	0.34	0.03	0.00	0.02	0.01	0.00	4.38	0.37346	6.31403	(0.16939)	10.89810	(0.00497)	156		
157	0.235	82	180	33000	1.36	2.99	0.39	0.03	0.00	0.02	0.02	0.00	4.81	0.43132	7.29226	(0.19563)	12.33795	(0.00574)	157		
158			LS-2, LPSV, Rate A, Series Service																		158
159	0.050	17	35	4800	0.28	2.13	0.08	0.01	0.00	0.00	0.00	0.00	2.50	0.08942	1.51181	(0.04056)	4.06067	(0.00119)	159		
160	0.072	25	55	8000	0.41	2.27	0.12	0.01	0.00	0.01	0.01	0.00	2.83	0.13150	2.22325	(0.05964)	5.12511	(0.00175)	160		
161	0.130	45	90	13500	0.75	2.65	0.22	0.02	0.00	0.01	0.01	0.00	3.66	0.23670	4.00185	(0.10736)	7.79119	(0.00315)	161		
162	0.185	64	135	22500	1.06	3.01	0.31	0.03	0.00	0.02	0.01	0.00	4.44	0.33664	5.69152	(0.15269)	10.31547	(0.00448)	162		
163	0.219	76	180	33000	1.26	3.23	0.36	0.03	0.00	0.02	0.02	0.00	4.92	0.39976	6.75868	(0.18131)	11.89713	(0.00532)	163		
164			LS-2, Incandescent Lamps, Rate A, Energy Only																		164
165	0.073	25		1,000	0.41	1.93	0.12	0.01	0.00	0.01	0.01	0.00	2.49	0.13150	2.22325	(0.05964)	4.78511	(0.00175)	165		
166	0.162	56		2,500	0.93	2.51	0.27	0.02	0.00	0.02	0.01	0.00	3.76	0.29456	4.98008	(0.13360)	8.90104	(0.00392)	166		
167	0.295	102		4,000	1.69	3.38	0.49	0.04	0.00	0.03	0.02	0.00	5.65	0.53652	9.07086	(0.24334)	15.01404	(0.00714)	167		
168	0.405	141		6,000	2.33	4.10	0.68	0.06	0.00	0.04	0.03	0.00	7.24	0.74166	12.53913	(0.33638)	20.18441	(0.00987)	168		
169	0.608	211		10,000	3.49	5.43	1.01	0.09	0.01	0.06	0.04	0.00	10.13	1.10986	18.76423	(0.50338)	29.50071	(0.01477)	169		
170			LS-2, Incandescent Lamps, Rate B																		170
171	0.405	141		6,000	2.33	5.59	0.68	0.06	0.00	0.04	0.03	0.00	8.73	0.74166	12.53913	(0.33638)	21.67441	(0.00987)	171		
172			LS-2, Metal Halide, Rate A																		172
173	0.068	24	50	2100	0.40	1.90	0.12	0.01	0.00	0.01	0.01	0.00	2.45	0.12624	2.13432	(0.05726)	4.65330	(0.00168)	173		
174	0.132	46	100	8500	0.76	2.32	0.22	0.02	0.00	0.01	0.01	0.00	3.34	0.24196	4.09078	(0.10974)	7.56300	(0.00322)	174		
175	0.207	72	175	12000	1.19	2.81	0.35	0.03	0.00	0.02	0.02	0.00	4.42	0.37872	6.40296	(0.17177)	11.02991	(0.00504)	175		
176	0.288	100	250	18000	1.66	3.34	0.48	0.04	0.00	0.03	0.02	0.00	5.57	0.52600	8.89300	(0.23857)	14.75043	(0.00700)	176		
177	0.444	154	400	32000	2.55	4.35	0.74	0.06	0.01	0.04	0.03	0.00	7.78	0.81004	13.69522	(0.36740)	21.91786	(0.01078)	177		
178			LS-2, Metal Halide, Rate B																		178
179	0.068	24	50	2100	0.40	3.39	0.12	0.01	0.00	0.01	0.01	0.00	3.94	0.12624	2.13432	(0.05726)	6.14330	(0.00168)	179		
180	0.132	46	100	8500	0.76	3.81	0.22	0.02	0.00	0.01	0.01	0.00	4.83	0.24196	4.09078	(0.10974)	9.05300	(0.00322)	180		
181	0.207	72	175	12000	1.19	4.30	0.35	0.03	0.00	0.02	0.02	0.00	5.91	0.37872	6.40296	(0.17177)	12.51991	(0.00504)	181		
182	0.288	100	250	18000	1.66	4.82	0.48	0.04	0.00	0.03	0.02	0.00	7.05	0.52600	8.89300	(0.23857)	16.23043	(0.00700)	182		
183	0.444	154	400	32000	2.55	5.84	0.74	0.06	0.01	0.04	0.03	0.00	9.27	0.81004	13.69522	(0.36740)	23.40786	(0.01078)	183		
184			LS-2, Induction, Rate A, Five-Lamp																		184
185	0.275	95	55	3500	1.57	3.25	0.46	0.04	0.00	0.03	0.02	0.00	5.37	0.49970	8.44835	(0.22664)	14.09141	(0.00665)	185		
186	0.435	151	87	6000	2.50	4.30	0.73	0.06	0.01	0.04	0.03	0.00	7.67	0.79426	13.42843	(0.36024)	21.53245	(0.01057)	186		
187			LS-2, Induction, Rate A, Single-Lamp																		187
188	0.040	14	40		0.23	1.72	0.07	0.01	0.00	0.00	0.00	0.00	2.03	0.07364	1.24502	(0.03340)	3.31526	(0.00098)	188		
189	0.050	17	50		0.28	1.78	0.08	0.01	0.00	0.00	0.00	0.00	2.15	0.08942	1.51181	(0.04056)	3.71067	(0.00119)	189		
190	0.055	19	55		0.31	1.82	0.09	0.01	0.00	0.01	0.00	0.00	2.24	0.09994	1.68967	(0.04533)	3.98428	(0.00133)	190		
191	0.070	24	70		0.40	1.91	0.12	0.01	0.00	0.01	0.01	0.00	2.46	0.12624	2.13432	(0.05726)	4.66330	(0.00168)	191		

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY)	LINE NO.
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE		
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)		
192	0.080	28	80		0.46	1.98	0.13	0.01	0.00	0.01	0.01	0.00	2.60	0.14728	2.49004	(0.06680)	5.17052	(0.00196)	192
193	0.085	30	85		0.50	2.01	0.14	0.01	0.00	0.01	0.01	0.00	2.68	0.15780	2.66790	(0.07157)	5.43413	(0.00210)	193
194	0.100	35	100		0.58	2.11	0.17	0.01	0.00	0.01	0.01	0.00	2.89	0.18410	3.11255	(0.08350)	6.10315	(0.00245)	194
195	0.150	52	150		0.86	2.44	0.25	0.02	0.00	0.01	0.01	0.00	3.59	0.27352	4.62436	(0.12406)	8.36382	(0.00364)	195
196	0.165	57	165		0.94	2.53	0.27	0.02	0.00	0.02	0.01	0.00	3.79	0.29982	5.06901	(0.13599)	9.02284	(0.00399)	196
197	0.200	69	200		1.14	2.76	0.33	0.03	0.00	0.02	0.01	0.00	4.29	0.36294	6.13617	(0.16461)	10.62450	(0.00483)	197
198	0.250	87	250		1.44	3.09	0.42	0.04	0.00	0.02	0.02	0.00	5.03	0.45762	7.73691	(0.20756)	13.01697	(0.00609)	198
199	0.300	104	300		1.72	3.41	0.50	0.04	0.00	0.03	0.02	0.00	5.72	0.54704	9.24872	(0.24811)	15.26765	(0.00728)	199
200	0.400	139	400		2.30	4.07	0.67	0.06	0.00	0.04	0.03	0.00	7.17	0.73114	12.36127	(0.33161)	19.93080	(0.00973)	200
201				LS-2, LED, Rate A, Energy, 1-Lamp															
202	0.0025	1	2.5		0.02	1.47	0.00	0.00	0.00	0.00	0.00	0.00	1.49	0.00526	0.08893	(0.00239)	1.58180	(0.00007)	202
203	0.0075	3	7.5		0.05	1.51	0.01	0.00	0.00	0.00	0.00	0.00	1.57	0.01578	0.26679	(0.00716)	1.84541	(0.00021)	203
204	0.0125	4	12.5		0.07	1.54	0.02	0.00	0.00	0.00	0.00	0.00	1.63	0.02104	0.35572	(0.00954)	1.99722	(0.00028)	204
205	0.0175	6	17.5		0.10	1.57	0.03	0.00	0.00	0.00	0.00	0.00	1.70	0.03156	0.53358	(0.01431)	2.25083	(0.00042)	205
206	0.0225	8	22.5		0.13	1.60	0.04	0.00	0.00	0.00	0.00	0.00	1.77	0.04208	0.71144	(0.01909)	2.50443	(0.00056)	206
207	0.0275	10	27.5		0.17	1.64	0.05	0.00	0.00	0.00	0.00	0.00	1.86	0.05260	0.88930	(0.02386)	2.77804	(0.00070)	207
208	0.0325	11	32.5		0.18	1.67	0.05	0.00	0.00	0.00	0.00	0.00	1.90	0.05786	0.97823	(0.02624)	2.90985	(0.00077)	208
209	0.0375	13	37.5		0.22	1.70	0.06	0.01	0.00	0.00	0.00	0.00	1.99	0.06838	1.15609	(0.03101)	3.18346	(0.00091)	209
210	0.0425	15	42.5		0.25	1.73	0.07	0.01	0.00	0.00	0.00	0.00	2.06	0.07890	1.33395	(0.03579)	3.43706	(0.00105)	210
211	0.0475	16	47.5		0.26	1.77	0.08	0.01	0.00	0.00	0.00	0.00	2.12	0.08416	1.42288	(0.03817)	3.58887	(0.00112)	211
212	0.0525	18	52.5		0.30	1.80	0.09	0.01	0.00	0.01	0.00	0.00	2.21	0.09468	1.60074	(0.04294)	3.86248	(0.00126)	212
213	0.0575	20	57.5		0.33	1.83	0.10	0.01	0.00	0.01	0.00	0.00	2.28	0.10520	1.77860	(0.04771)	4.11609	(0.00140)	213
214	0.0625	22	62.5		0.36	1.86	0.11	0.01	0.00	0.01	0.00	0.00	2.35	0.11572	1.95646	(0.05249)	4.36969	(0.00154)	214
215	0.0675	23	67.5		0.38	1.90	0.11	0.01	0.00	0.01	0.00	0.00	2.41	0.12098	2.04539	(0.05487)	4.52150	(0.00161)	215
216	0.0725	25	72.5		0.41	1.93	0.12	0.01	0.00	0.01	0.01	0.00	2.49	0.13150	2.22325	(0.05964)	4.78511	(0.00175)	216
217	0.0775	27	77.5		0.45	1.96	0.13	0.01	0.00	0.01	0.01	0.00	2.57	0.14202	2.40111	(0.06441)	5.04872	(0.00189)	217
218	0.0825	29	82.5		0.48	1.99	0.14	0.01	0.00	0.01	0.01	0.00	2.64	0.15254	2.57897	(0.06919)	5.30232	(0.00203)	218
219	0.0875	30	87.5		0.50	2.03	0.14	0.01	0.00	0.01	0.01	0.00	2.70	0.15780	2.66790	(0.07157)	5.45413	(0.00210)	219
220	0.0925	32	92.5		0.53	2.06	0.15	0.01	0.00	0.01	0.01	0.00	2.77	0.16832	2.84576	(0.07634)	5.70774	(0.00224)	220
221	0.0975	34	97.5		0.56	2.09	0.16	0.01	0.00	0.01	0.01	0.00	2.84	0.17884	3.02362	(0.08111)	5.96135	(0.00238)	221
222	0.1025	36	102.5		0.60	2.13	0.17	0.01	0.00	0.01	0.01	0.00	2.93	0.18936	3.20148	(0.08589)	6.23495	(0.00252)	222
223	0.1075	37	107.5		0.61	2.16	0.18	0.02	0.00	0.01	0.01	0.00	2.99	0.19462	3.29041	(0.08827)	6.38676	(0.00259)	223
224	0.1125	39	112.5		0.65	2.19	0.19	0.02	0.00	0.01	0.01	0.00	3.07	0.20514	3.46827	(0.09304)	6.65037	(0.00273)	224
225	0.1175	41	117.5		0.68	2.22	0.20	0.02	0.00	0.01	0.01	0.00	3.14	0.21566	3.64613	(0.09781)	6.90398	(0.00287)	225
226	0.1225	43	122.5		0.71	2.26	0.21	0.02	0.00	0.01	0.01	0.00	3.22	0.22618	3.82399	(0.10259)	7.16758	(0.00301)	226
227	0.1275	44	127.5		0.73	2.29	0.21	0.02	0.00	0.01	0.01	0.00	3.27	0.23144	3.91292	(0.10497)	7.30939	(0.00308)	227
228	0.1325	46	132.5		0.76	2.32	0.22	0.02	0.00	0.01	0.01	0.00	3.34	0.24196	4.09078	(0.10974)	7.56300	(0.00322)	228
229	0.1375	48	137.5		0.79	2.35	0.23	0.02	0.00	0.01	0.01	0.00	3.41	0.25248	4.26864	(0.11451)	7.81661	(0.00336)	229
230	0.1425	49	142.5		0.81	2.39	0.24	0.02	0.00	0.01	0.01	0.00	3.48	0.25774	4.35757	(0.11690)	7.97841	(0.00343)	230
231	0.1475	51	147.5		0.84	2.42	0.24	0.02	0.00	0.01	0.01	0.00	3.54	0.26826	4.53543	(0.12167)	8.22202	(0.00357)	231
232	0.1525	53	152.5		0.88	2.45	0.25	0.02	0.00	0.02	0.01	0.00	3.63	0.27878	4.71329	(0.12644)	8.49563	(0.00371)	232
233	0.1575	55	157.5		0.91	2.48	0.26	0.02	0.00	0.02	0.01	0.00	3.70	0.28930	4.89115	(0.13121)	8.74924	(0.00385)	233
234	0.1625	56	162.5		0.93	2.52	0.27	0.02	0.00	0.02	0.01	0.00	3.77	0.29456	4.98008	(0.13360)	8.91104	(0.00392)	234
235	0.1675	58	167.5		0.96	2.55	0.28	0.02	0.00	0.02	0.01	0.00	3.84	0.30508	5.15794	(0.13837)	9.16465	(0.00406)	235
236	0.1725	60	172.5		0.99	2.58	0.29	0.02	0.00	0.02	0.01	0.00	3.91	0.31560	5.33580	(0.14314)	9.41826	(0.00420)	236
237	0.1775	62	177.5		1.03	2.61	0.30	0.03	0.00	0.02	0.01	0.00	4.00	0.32612	5.51366	(0.14791)	9.69187	(0.00434)	237
238	0.1825	63	182.5		1.04	2.65	0.30	0.03	0.00	0.02	0.01	0.00	4.05	0.33138	5.60259	(0.15030)	9.83367	(0.00441)	238
239	0.1875	65	187.5		1.08	2.68	0.31	0.03	0.00	0.02	0.01	0.00	4.13	0.34190	5.78045	(0.15507)	10.09728	(0.00455)	239

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average		DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY)	LINE NO.
	Energy Use kW/Lamp	Energy Use kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)		
240	0.1925	67	192.5		1.11	2.71	0.32	0.03	0.00	0.02	0.01	0.00	4.20	0.35242	5.95831	(0.15984)	10.35089	(0.00469)	240
241	0.1975	69	197.5		1.14	2.75	0.33	0.03	0.00	0.02	0.01	0.00	4.28	0.36294	6.13617	(0.16461)	10.61450	(0.00483)	241
242	0.2025	70	202.5		1.16	2.78	0.34	0.03	0.00	0.02	0.01	0.00	4.34	0.36820	6.22510	(0.16700)	10.76630	(0.00490)	242
243	0.2075	72	207.5		1.19	2.81	0.35	0.03	0.00	0.02	0.02	0.00	4.42	0.37872	6.40296	(0.17177)	11.02991	(0.00504)	243
244	0.2125	74	212.5		1.23	2.84	0.36	0.03	0.00	0.02	0.02	0.00	4.50	0.38924	6.58082	(0.17654)	11.29352	(0.00518)	244
245	0.2175	75	217.5		1.24	2.88	0.36	0.03	0.00	0.02	0.02	0.00	4.55	0.39450	6.66975	(0.17893)	11.43532	(0.00525)	245
246	0.2225	77	222.5		1.28	2.91	0.37	0.03	0.00	0.02	0.02	0.00	4.63	0.40502	6.84761	(0.18370)	11.69893	(0.00539)	246
247	0.2275	79	227.5		1.31	2.94	0.38	0.03	0.00	0.02	0.02	0.00	4.70	0.41554	7.02547	(0.18847)	11.95254	(0.00553)	247
248	0.2325	81	232.5		1.34	2.97	0.39	0.03	0.00	0.02	0.02	0.00	4.77	0.42606	7.20333	(0.19324)	12.20615	(0.00567)	248
249	0.2375	82	237.5		1.36	3.01	0.39	0.03	0.00	0.02	0.02	0.00	4.83	0.43132	7.29226	(0.19563)	12.35795	(0.00574)	249
250	0.2425	84	242.5		1.39	3.04	0.40	0.03	0.00	0.02	0.02	0.00	4.90	0.44184	7.47012	(0.20040)	12.61156	(0.00588)	250
251	0.2475	86	247.5		1.42	3.07	0.41	0.04	0.00	0.02	0.02	0.00	4.98	0.45236	7.64798	(0.20517)	12.87517	(0.00602)	251
252	0.2525	88	252.5		1.46	3.10	0.42	0.04	0.00	0.03	0.02	0.00	5.07	0.46288	7.82584	(0.20994)	13.14878	(0.00616)	252
253	0.2575	89	257.5		1.47	3.14	0.43	0.04	0.00	0.03	0.02	0.00	5.13	0.46814	7.91477	(0.21233)	13.30058	(0.00623)	253
254	0.2625	91	262.5		1.51	3.17	0.44	0.04	0.00	0.03	0.02	0.00	5.21	0.47866	8.09263	(0.21710)	13.56419	(0.00637)	254
255	0.2675	93	267.5		1.54	3.20	0.45	0.04	0.00	0.03	0.02	0.00	5.28	0.48918	8.27049	(0.22187)	13.81780	(0.00651)	255
256	0.2725	95	272.5		1.57	3.24	0.46	0.04	0.00	0.03	0.02	0.00	5.36	0.49970	8.44835	(0.22664)	14.08141	(0.00665)	256
257	0.2775	96	277.5		1.59	3.27	0.46	0.04	0.00	0.03	0.02	0.00	5.41	0.50496	8.53728	(0.22903)	14.22321	(0.00672)	257
258	0.2825	98	282.5		1.62	3.30	0.47	0.04	0.00	0.03	0.02	0.00	5.48	0.51548	8.71514	(0.23380)	14.47682	(0.00686)	258
259	0.2875	100	287.5		1.66	3.33	0.48	0.04	0.00	0.03	0.02	0.00	5.56	0.52600	8.89300	(0.23857)	14.74043	(0.00700)	259
260	0.2925	102	292.5		1.69	3.37	0.49	0.04	0.00	0.03	0.02	0.00	5.64	0.53652	9.07086	(0.24334)	15.00404	(0.00714)	260
261	0.2975	103	297.5		1.71	3.40	0.49	0.04	0.00	0.03	0.02	0.00	5.69	0.54178	9.15979	(0.24573)	15.14584	(0.00721)	261
262	0.3025	105	302.5		1.74	3.43	0.50	0.04	0.00	0.03	0.02	0.00	5.76	0.55230	9.33765	(0.25050)	15.39945	(0.00735)	262
263	0.3075	107	307.5		1.77	3.46	0.51	0.04	0.00	0.03	0.02	0.00	5.83	0.56282	9.51551	(0.25527)	15.65306	(0.00749)	263
264	0.3125	108	312.5		1.79	3.50	0.52	0.04	0.00	0.03	0.02	0.00	5.90	0.56808	9.60444	(0.25766)	15.81486	(0.00756)	264
265	0.3175	110	317.5		1.82	3.53	0.53	0.05	0.00	0.03	0.02	0.00	5.98	0.57860	9.78230	(0.26243)	16.07847	(0.00770)	265
266	0.3225	112	322.5		1.85	3.56	0.54	0.05	0.00	0.03	0.02	0.00	6.05	0.58912	9.96016	(0.26720)	16.33208	(0.00784)	266
267	0.3275	114	327.5		1.89	3.59	0.55	0.05	0.00	0.03	0.02	0.00	6.13	0.59964	10.13802	(0.27197)	16.59569	(0.00798)	267
268	0.3325	115	332.5		1.90	3.63	0.55	0.05	0.00	0.03	0.02	0.00	6.18	0.60490	10.22695	(0.27436)	16.73749	(0.00805)	268
269	0.3375	117	337.5		1.94	3.66	0.56	0.05	0.00	0.03	0.02	0.00	6.26	0.61542	10.40481	(0.27913)	17.00110	(0.00819)	269
270	0.3425	119	342.5		1.97	3.69	0.57	0.05	0.00	0.03	0.02	0.00	6.33	0.62594	10.58267	(0.28390)	17.25471	(0.00833)	270
271	0.3475	121	347.5		2.00	3.72	0.58	0.05	0.00	0.03	0.03	0.00	6.41	0.63646	10.76053	(0.28867)	17.51832	(0.00847)	271
272	0.3525	122	352.5		2.02	3.76	0.59	0.05	0.00	0.03	0.03	0.00	6.48	0.64172	10.84946	(0.29106)	17.68012	(0.00854)	272
273	0.3575	124	357.5		2.05	3.79	0.60	0.05	0.00	0.04	0.03	0.00	6.56	0.65224	11.02732	(0.29583)	17.94373	(0.00868)	273
274	0.3625	126	362.5		2.09	3.82	0.60	0.05	0.00	0.04	0.03	0.00	6.63	0.66276	11.20518	(0.30060)	18.19734	(0.00882)	274
275	0.3675	128	367.5		2.12	3.86	0.61	0.05	0.00	0.04	0.03	0.00	6.71	0.67328	11.38304	(0.30537)	18.46095	(0.00896)	275
276	0.3725	129	372.5		2.14	3.89	0.62	0.05	0.00	0.04	0.03	0.00	6.77	0.67854	11.47197	(0.30776)	18.61275	(0.00903)	276
277	0.3775	131	377.5		2.17	3.92	0.63	0.05	0.00	0.04	0.03	0.00	6.84	0.68906	11.64983	(0.31253)	18.86636	(0.00917)	277
278	0.3825	133	382.5		2.20	3.95	0.64	0.05	0.00	0.04	0.03	0.00	6.91	0.69958	11.82769	(0.31730)	19.11997	(0.00931)	278
279	0.3875	134	387.5		2.22	3.99	0.64	0.05	0.00	0.04	0.03	0.00	6.97	0.70484	11.91662	(0.31968)	19.27178	(0.00938)	279
280	0.3925	136	392.5		2.25	4.02	0.65	0.06	0.00	0.04	0.03	0.00	7.05	0.71536	12.09448	(0.32446)	19.53538	(0.00952)	280
281	0.3975	138	397.5		2.29	4.05	0.66	0.06	0.00	0.04	0.03	0.00	7.13	0.72588	12.27234	(0.32923)	19.79899	(0.00966)	281
282																			282
283			LS-3 (CLOSED)																283
284			Energy Charge (\$/kWh)		0.01656	0.04769	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.06999	0.00526	0.08893	(0.00239)	0.16179	(0.00007)	284
285			Minimum Charge (\$/month)			9.10							9.10				9.10		285
286																			286

**ATTACHMENT D**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year

4,165

Hours per month

347

LINE NO.	Average		DESCRIPTION		ONGOING								TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.
	Energy Use kW/Lamp	Energy Use kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)		
	287			OL-1, HPSV, Rate A, Street Light Luminaire — Reactor Ballast															
288	0.117	41	100	9500	0.68	12.27	0.20	0.02	0.00	0.01	0.01	0.00	13.19	0.21566	3.64613	(0.09781)	16.95398	(0.00287)	288
289	0.171	59	150	16000	0.98	12.60	0.28	0.02	0.00	0.02	0.01	0.00	13.91	0.31034	5.24687	(0.14076)	19.32645	(0.00413)	289
290			OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast																290
291	0.313	109	250	30000	1.81	15.39	0.52	0.04	0.00	0.03	0.02	0.00	17.81	0.57334	9.69337	(0.26004)	27.81667	(0.00763)	291
292	0.476	165	400	50000	2.73	16.08	0.79	0.07	0.01	0.05	0.03	0.00	19.76	0.86790	14.67345	(0.39364)	34.90771	(0.01155)	292
293	1.102	382	1000	140000	6.33	20.50	1.83	0.16	0.01	0.11	0.08	0.00	29.02	2.00932	33.97126	(0.91134)	64.08924	(0.02674)	293
294			OL-1, HPSV, Rate B, Directional Luminaire																294
295	0.313	109	250	30000	1.81	16.55	0.52	0.04	0.00	0.03	0.02	0.00	18.97	0.57334	9.69337	(0.26004)	28.97667	(0.00763)	295
296	0.476	165	400	50000	2.73	17.87	0.79	0.07	0.01	0.05	0.03	0.00	21.55	0.86790	14.67345	(0.39364)	36.69771	(0.01155)	296
297	1.102	382	1000	140000	6.33	24.79	1.83	0.16	0.01	0.11	0.08	0.00	33.31	2.00932	33.97126	(0.91134)	68.37924	(0.02674)	297
298			OL-1, LPSV, Rate A, Street Light Luminaire																298
299	0.088	31	55	8000	0.51	17.05	0.15	0.01	0.00	0.01	0.01	0.00	17.74	0.16306	2.75683	(0.07396)	20.58593	(0.00217)	299
300	0.145	50	90	13000	0.83	18.71	0.24	0.02	0.00	0.01	0.01	0.00	19.82	0.26300	4.44650	(0.11929)	24.41021	(0.00350)	300
301	0.206	71	135	22500	1.18	19.72	0.34	0.03	0.00	0.02	0.01	0.00	21.30	0.37346	6.31403	(0.16939)	27.81810	(0.00497)	301
302	0.235	82	180	33000	1.36	22.43	0.39	0.03	0.00	0.02	0.02	0.00	24.25	0.43132	7.29226	(0.19563)	31.77795	(0.00574)	302
303			OL-1 Pole in Non-Standard Position																303
304			30-foot			13.91							13.91				13.91		304
305			35-foot			14.54							14.54				14.54		305
306			OL-2																306
307			Energy Charge (\$/kwh)		0.01656	0.09430	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.11660	0.00526	0.08910	(0.00239)	0.20857	(0.00007)	307
308			Basic Service Fee (\$/month)			13.76							13.76				13.76		308
309																			309
310			DWL, Facilities Charges																310
311			\$ of Utility Investment			0.0115							0.0115						311
312			DWL, Energy and Lamp Maintenance Charge																312
313	0.059	20	50 Watt HPSV		0.33	3.33	0.10	0.01	0.00	0.01	0.00	0.00	3.78	0.10520	1.77860	(0.04771)	5.61609	(0.00140)	313
314			DWL, Minimum Charge			59.58							59.58				59.58		314

Attachment E represents bill impacts based on the illustrative rates presented in Attachment D and applied to historic usage associated with SDG&E's residential, commercial, and agricultural customers. The illustrative bill impacts are based on the historic usage identified below and assume no change in usage or demand. The bill impact tables displayed account for anticipated changes to residential rate design ordered in D.15-07-001 for the same three year period

#### Commercial

- o Year over year changes comparing current and Year 1
- o Commercial tab depicts customers per impact range. Tables are differentiated by rate schedule.
  
- o Schedule **ALTOU**
  - o SDG&E's standard rate schedule for Medium/Large Commercial & Industrial customers. Applicable to all metered non-residential customers whose Monthly Maximum Demand equals, exceeds, or is expected to equal or exceed 20 kW.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **ALTOUDGR**
  - o SDG&E's optional distributed generation rate schedule for Medium/Large Commercial & Industrial customers. Service under this Schedule is available on a voluntary basis for all metered non-residential customers whose peak annual load is equal to or less than 2MW, and who have operational, distributed generation, and the capacity of that operational distributed generation is equal to or greater than 10% of their peak annual load. Distributed generation that qualifies for service under this Schedule is limited to solar, fuel cells (regardless of fuel source), and other renewable distributed generation, as more fully defined in Special Condition 17, fueled with gas derived from biomass, digester gas, or landfill gas.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **TOU-A**
  - o SDG&E's standard rate schedule for Small Commercial customers. This Schedule is available to general service including lighting, appliances, heating, and power, or any combination thereof, including common use and whose facility is separately metered.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **A6TOU**
  - o SDG&E's optional rate schedule available to customers receiving service at Primary, Primary Substation, or Transmission service voltage level, as defined in Rule 1, whose maximum demand is 500 kW or greater during any 15-minute interval of the most recent 12-month period. The applicable commodity schedule for customers taking service on this Schedule is EEC-CPD, unless the customer has notified its right to opt-out to the Utility. For opt-out provisions, refer to schedule EEC-CPD.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **AD**
  - o SDG&E's optional rate schedule applicable to general service including lighting, appliances, heating, and power, or any combination thereof to customers who have received service on this schedule on June 30, 1987. This schedule is not applicable to customers who request service after June 30, 1987, or who qualify for a baseline allowance.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **AYTOU**
  - o SDG&E's optional rate schedule available to all metered non-residential customers who request service on this schedule and whose maximum annual demand does not exceed 500 kW.
  - o Bill impacts are based upon 2013 historical data

#### Residential

- o Year over year changes comparing current and Year 1
- o Residential tabs depict bill impacts per customer usage level. Tables are differentiated by climate zone (Inland, Coastal, Mountain, Desert), season (Summer, Winter, Annual), and service type (Basic, All-Electric)
  
- o Schedule **DR**
  - o SDG&E's standard rate schedule applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility; to service used in common for residential purposes by tenants in multi-family dwellings under Special Condition 8; to any approved combination of residential and nonresidential service on the same meter; and to incidental farm service under Special Condition 7.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **DR-LI**
  - o Bill impacts are based upon 2014 historical data

#### Agricultural

- o Year over year changes comparing current and Year 1
- o Agricultural tab depicts customers per impact range. Tables are differentiated by rate schedule.
  
- o Schedule **PA-T-1**
  - o SDG&E's optional rate schedule available to agricultural and water pumping customers whose Maximum Monthly Demand is expected to be above 500 kw and who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 111191, 111199, 111211, 111219, 111331-111336, 111339, 111411, 111419, 111421, 111422, 111991-111992, 111998, 11212, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 112111-112112, 112511-112512, 112519, 22131, or 22132. This schedule is also available to those agricultural and water pumping customers whose maximum demand is less than 500 kw who are installing or have installed facilities or procedures to reduce their annual on-peak energy consumption by 1,500 kWhrs and are also classified by the above NAICS Codes.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **TOU-PA**
  - o SDG&E's standard rate schedule available to customers whose monthly maximum demand does not exceed 500kW for three consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 111191, 111199, 111211, 111219, 111331-111336, 111339, 111411, 111419, 111421, 111422, 111991-111992, 111998, 11212, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 112111-112112, 112511-112512, 112519, 22131, or 22132. This schedule is the Utility's standard tariff for agricultural customers meeting the applicability of this Schedule.
  - o Bill impacts are based upon 2014 historical data

#### Streetlighting

- o Year over year changes comparing current and Year 1
- o Streetlighting impacts are based on the most recent customer data (2015)
  
- o Schedule **LS-1**
  - o Applicable to street lighting service on dedicated thoroughfares, on private streets under Special Condition 6 and to individuals under Special Condition 7.
  
- o Schedule **LS-2**
  - o Applicable for service to governmental agencies and lighting districts for the lighting of streets, highways and other thoroughfares, and to other corporate agencies for the lighting of non-dedicated streets which are accessible to the public, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities.
  
- o Schedule **OL-1**
  - o Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting services are not applicable and can be supplied from existing secondary overhead facilities of the utility of suitable phase and voltage. The utility will install, own, operate and maintain the complete lighting installation, excluding any customer-owned supports. This schedule is also applicable for utility-owned ornamental street lights under Special Condition 3.
  
- o Schedule **LS-3**

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

o Applicable to local, state or other governmental agencies for service for the lighting of streets, highways, and other public thoroughfares, and to corporate or governmental agencies for the lighting of non-dedicated streets alone or in conjunction with illuminated highway directional signs or aircraft warning obstruction lights, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities. This schedule is closed to new installations as of June 10, 1979.

o Schedule **OL-2**

SDG&E's optional rate schedule applicable to metered service of outdoor area lighting load for customer-owned facilities, controlled for dusk to dawn operation and used for the purpose of lighting sports and recreation areas and for safety and security lighting.



ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
Schedule ALTOU (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	276	1.2%	1.2%	13,957	\$ 5,438.80	\$ 4,742.14	\$ (696.66)	-12.8%	1
2	-10.0% to -8%	189	0.8%	2.1%	33,288	\$ 9,962.90	\$ 9,073.82	\$ (889.08)	-8.9%	2
3	-8.0% to -6%	223	1.0%	3.1%	20,867	\$ 6,665.44	\$ 6,189.55	\$ (475.89)	-7.1%	3
4	-6.0% to -4%	307	1.4%	4.5%	17,924	\$ 5,590.76	\$ 5,316.31	\$ (274.46)	-4.9%	4
5	-4.0% to -2%	481	2.2%	6.6%	24,012	\$ 7,092.31	\$ 6,892.98	\$ (199.32)	-2.8%	5
6	-2.0% to 0%	1,454	6.6%	13.2%	21,550	\$ 5,690.27	\$ 5,645.97	\$ (44.40)	-0.8%	6
7	0.0% to 2%	3,395	15.2%	28.4%	43,614	\$ 6,136.55	\$ 6,203.38	\$ 66.84	1.1%	7
8	2.0% to 4%	5,585	25.0%	53.4%	35,231	\$ 7,124.90	\$ 7,345.69	\$ 220.78	3.1%	8
9	4.0% to 6%	5,607	25.1%	78.5%	39,654	\$ 7,149.31	\$ 7,491.59	\$ 342.29	4.8%	9
10	6.0% to 8%	2,632	11.8%	90.2%	13,285	\$ 2,480.09	\$ 2,646.32	\$ 166.23	6.8%	10
11	8.0% to 10%	1,188	5.3%	95.5%	5,195	\$ 1,153.87	\$ 1,255.46	\$ 101.59	8.8%	11
12	>10.0%	995	4.5%	100.0%	6,386	\$ 1,685.56	\$ 1,931.14	\$ 265.58	15.9%	12
	Total	22,340	100.0%	100.0%	30,351	\$ 5,756.24	\$ 5,912.69	\$ 156.45	2.7%	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
Schedule ALTODGR (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	1	0.4%	0.4%	25,843	\$ 8,504.34	\$ 7,989.73	\$ (514.61)	-6.1%	3
4	-6.0% to -4%	9	4.0%	4.5%	29,449	\$ 9,173.70	\$ 8,709.66	\$ (464.03)	-5.1%	4
5	-4.0% to -2%	10	4.5%	8.9%	16,014	\$ 5,150.38	\$ 4,994.48	\$ (155.90)	-3.0%	5
6	-2.0% to 0%	8	3.6%	12.5%	14,719	\$ 4,360.71	\$ 4,321.44	\$ (39.27)	-0.9%	6
7	0.0% to 2%	17	7.6%	20.1%	15,137	\$ 4,692.11	\$ 4,720.19	\$ 28.08	0.6%	7
8	2.0% to 4%	14	6.3%	26.3%	15,896	\$ 4,721.75	\$ 4,876.60	\$ 154.85	3.3%	8
9	4.0% to 6%	10	4.5%	30.8%	27,453	\$ 6,788.73	\$ 7,101.06	\$ 312.32	4.6%	9
10	6.0% to 8%	10	4.5%	35.3%	10,103	\$ 2,796.07	\$ 2,991.82	\$ 195.75	7.0%	10
11	8.0% to 10%	14	6.3%	41.5%	37,465	\$ 10,429.46	\$ 11,360.10	\$ 930.64	8.9%	11
12	>10.0%	131	58.5%	100.0%	11,244	\$ 2,908.89	\$ 3,722.70	\$ 813.81	28.0%	12
	Total	224	100.0%	100.0%	15,275	\$ 4,224.34	\$ 4,763.63	\$ 539.29	12.8%	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
Schedule TOU-A (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	0	0.0%	0.0%	-	-	-	-	-	3
4	-6.0% to -4%	0	0.0%	0.0%	-	-	-	-	-	4
5	-4.0% to -2%	110	0.1%	0.1%	3,739	\$ 938.30	\$ 914.92	\$ (23.38)	-2.5%	5
6	-2.0% to 0%	2,811	2.4%	2.5%	2,152	\$ 542.51	\$ 539.01	\$ (3.50)	-0.6%	6
7	0.0% to 2%	15,266	13.2%	15.7%	1,793	\$ 442.93	\$ 448.03	\$ 5.10	1.2%	7
8	2.0% to 4%	25,388	21.9%	37.6%	2,701	\$ 644.09	\$ 665.05	\$ 20.96	3.3%	8
9	4.0% to 6%	27,438	23.7%	61.3%	3,934	\$ 937.80	\$ 984.49	\$ 46.69	5.0%	9
10	6.0% to 8%	16,885	14.4%	75.7%	849	\$ 197.15	\$ 210.55	\$ 13.40	6.8%	10
11	8.0% to 10%	7,021	6.1%	81.7%	338	\$ 84.71	\$ 92.13	\$ 7.43	8.8%	11
12	>10.0%	21,186	18.3%	100.0%	63	\$ 21.88	\$ 25.44	\$ 3.56	16.2%	12
	Total	115,905	100.0%	100.0%	1,969	\$ 472.99	\$ 492.22	\$ 19.24	4.1%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
Schedule A6TOU (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	3	30.0%	30.0%	\$ 586,253.31	\$ 508,343.53	\$ (77,909.79)	-13.3%	1
2	-10.0% to -8.0%	0	0.0%	30.0%	-	-	-	-	2
3	-8.0% to -6.0%	1	10.0%	40.0%	\$ 153,594.09	\$ 142,455.84	\$ (11,138.26)	-7.3%	3
4	-6.0% to -4.0%	1	10.0%	50.0%	\$ 153,083.61	\$ 143,903.69	\$ (9,179.92)	-6.0%	4
5	-4.0% to -2.0%	1	10.0%	60.0%	\$ 42,501.29	\$ 40,932.89	\$ (1,568.40)	-3.7%	5
6	-2.0% to 0.0%	1	10.0%	70.0%	\$ 56,623.86	\$ 55,999.35	\$ (624.51)	-1.1%	6
7	0.0% to 2.0%	0	0.0%	70.0%	-	-	-	-	7
8	2.0% to 4.0%	0	0.0%	70.0%	-	-	-	-	8
9	4.0% to 6.0%	0	0.0%	70.0%	-	-	-	-	9
10	6.0% to 8.0%	1	10.0%	80.0%	\$ 67,889.94	\$ 73,259.85	\$ 5,369.92	7.9%	10
11	8.0% to 10.0%	0	0.0%	80.0%	-	-	-	-	11
12	>10%	2	20.0%	100.0%	\$ 17,525.74	\$ 20,147.96	\$ 2,622.22	15.0%	12
	<b>Total</b>	<b>10</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 226,750.42</b>	<b>\$ 202,187.81</b>	<b>\$ (24,562.61)</b>	<b>-10.8%</b>	

TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
Schedule AD (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	1	0.5%	0.5%	\$ 1,623.29	\$ 1,444.18	\$ (179.11)	-11.0%	1
2	-10.0% to -8.0%	2	0.9%	1.4%	\$ 1,995.57	\$ 1,812.75	\$ (182.82)	-9.2%	2
3	-8.0% to -6.0%	0	0.0%	1.4%	-	-	-	-	3
4	-6.0% to -4.0%	3	1.4%	2.7%	\$ 4,812.26	\$ 4,563.86	\$ (248.40)	-5.2%	4
5	-4.0% to -2.0%	3	1.4%	4.1%	\$ 2,115.63	\$ 2,051.67	\$ (63.97)	-3.0%	5
6	-2.0% to 0.0%	5	2.3%	6.3%	\$ 3,781.67	\$ 3,733.43	\$ (48.24)	-1.3%	6
7	0.0% to 2.0%	5	2.3%	8.6%	\$ 3,432.42	\$ 3,468.62	\$ 36.20	1.1%	7
8	2.0% to 4.0%	5	2.3%	10.9%	\$ 1,801.93	\$ 1,954.48	\$ 152.55	8.5%	8
9	4.0% to 6.0%	6	2.7%	13.5%	\$ 5,339.73	\$ 5,614.89	\$ 275.26	5.2%	9
10	6.0% to 8.0%	4	1.8%	15.3%	\$ 5,454.17	\$ 5,868.69	\$ 404.52	7.4%	10
11	8.0% to 10.0%	9	4.1%	19.4%	\$ 4,289.58	\$ 4,652.71	\$ 363.13	9.0%	11
12	>10%	179	80.6%	100.0%	\$ 2,975.18	\$ 3,463.69	\$ 488.51	16.4%	12
	<b>Total</b>	<b>222</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 3,136.56</b>	<b>\$ 3,555.17</b>	<b>\$ 418.61</b>	<b>13.3%</b>	

TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
Schedule AYTou (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	68	11.8%	11.8%	\$ 5,306.35	\$ 4,604.86	\$ (701.49)	-13.2%	1
2	-10.0% to -8.0%	37	6.4%	18.2%	\$ 3,685.42	\$ 3,348.50	\$ (336.93)	-9.1%	2
3	-8.0% to -6.0%	37	6.4%	24.6%	\$ 3,595.47	\$ 3,345.35	\$ (250.12)	-7.0%	3
4	-6.0% to -4.0%	41	7.1%	31.7%	\$ 3,094.77	\$ 2,938.20	\$ (156.57)	-5.1%	4
5	-4.0% to -2.0%	93	16.1%	47.8%	\$ 4,442.79	\$ 4,320.00	\$ (122.79)	-2.8%	5
6	-2.0% to 0.0%	127	22.0%	69.7%	\$ 4,860.83	\$ 4,811.38	\$ (49.45)	-1.0%	6
7	0.0% to 2.0%	102	17.6%	87.4%	\$ 3,650.59	\$ 3,685.92	\$ 35.33	1.0%	7
8	2.0% to 4.0%	44	7.6%	95.0%	\$ 3,086.80	\$ 3,175.72	\$ 88.91	2.9%	8
9	4.0% to 6.0%	16	2.8%	97.8%	\$ 2,801.26	\$ 2,928.38	\$ 127.12	4.5%	9
10	6.0% to 8.0%	5	0.9%	98.6%	\$ 3,889.16	\$ 4,158.67	\$ 269.51	6.9%	10
11	8.0% to 10.0%	4	0.7%	99.3%	\$ 1,330.53	\$ 1,441.33	\$ 110.80	8.3%	11
12	>10%	4	0.7%	100.0%	\$ 2,619.21	\$ 2,968.00	\$ 348.79	13.3%	12
	<b>Total</b>	<b>578</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 4,110.48</b>	<b>\$ 3,970.68</b>	<b>\$ (139.80)</b>	<b>-3.4%</b>	

ATTACHMENT E  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012  
**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
**Schedule PAT1 (Annual Billing Period)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	30	6.6%	6.6%	\$ 4,223.18	\$ 3,732.62	\$ (490.56)	-11.6%	1
2	-10.0% to -8%	24	5.3%	11.8%	\$ 1,880.79	\$ 1,708.11	\$ (172.67)	-9.2%	2
3	-8.0% to -6%	38	8.3%	20.1%	\$ 2,767.78	\$ 2,578.11	\$ (189.67)	-6.9%	3
4	-6.0% to -4%	64	14.0%	34.1%	\$ 3,613.63	\$ 3,443.80	\$ (169.83)	-4.7%	4
5	-4.0% to -2%	78	17.1%	51.2%	\$ 5,658.07	\$ 5,489.55	\$ (168.52)	-3.0%	5
6	-2.0% to 0%	63	13.8%	65.0%	\$ 7,183.67	\$ 7,090.18	\$ (93.48)	-1.3%	6
7	0.0% to 2%	36	7.9%	72.9%	\$ 2,922.32	\$ 2,949.44	\$ 27.12	0.9%	7
8	2.0% to 4%	23	5.0%	77.9%	\$ 2,221.01	\$ 2,287.93	\$ 66.92	3.0%	8
9	4.0% to 6%	18	3.9%	81.8%	\$ 2,063.65	\$ 2,167.91	\$ 104.26	5.1%	9
10	6.0% to 8%	6	1.3%	83.2%	\$ 667.35	\$ 710.41	\$ 43.06	6.5%	10
11	8.0% to 10%	6	1.3%	84.5%	\$ 1,876.53	\$ 2,046.24	\$ 169.71	9.0%	11
12	>10.0%	71	15.5%	100.0%	\$ 1,569.84	\$ 2,379.97	\$ 810.13	51.6%	12
	<b>Grand Total</b>	<b>457</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 3,768.79</b>	<b>\$ 3,784.58</b>	<b>\$ 15.79</b>	<b>0.4%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
**Schedule TOU-PA (Annual Billing Period)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	429	12.5%	12.5%	3,879	\$ 543.96	\$ 474.35	\$ (69.61)	-12.8%	1
2	-10.0% to -8%	337	9.8%	22.3%	4,951	\$ 841.23	\$ 766.38	\$ (74.86)	-8.9%	2
3	-8.0% to -6%	438	12.6%	35.1%	4,191	\$ 779.60	\$ 725.40	\$ (54.20)	-7.0%	3
4	-6.0% to -4%	417	12.2%	47.2%	1,677	\$ 802.69	\$ 762.19	\$ (40.50)	-5.0%	4
5	-4.0% to -2%	269	7.8%	55.1%	1,214	\$ 399.70	\$ 386.88	\$ (12.81)	-3.2%	5
6	-2.0% to 0%	222	6.5%	61.6%	862	\$ 221.92	\$ 219.55	\$ (2.37)	-1.1%	6
7	0.0% to 2%	153	4.5%	66.0%	1,404	\$ 218.34	\$ 220.58	\$ 2.24	1.0%	7
8	2.0% to 4%	133	3.9%	69.9%	467	\$ 140.24	\$ 144.33	\$ 4.08	2.9%	8
9	4.0% to 6%	101	2.9%	72.8%	288	\$ 276.52	\$ 289.12	\$ 12.60	4.6%	9
10	6.0% to 8%	104	3.0%	75.9%	185	\$ 110.65	\$ 118.14	\$ 7.49	6.8%	10
11	8.0% to 10%	82	2.4%	78.3%	77	\$ 45.27	\$ 49.42	\$ 4.15	9.2%	11
12	>10.0%	746	21.7%	100.0%	86	\$ 31.35	\$ 36.95	\$ 5.60	17.9%	12
	<b>Total</b>	<b>3,431</b>	<b>100.0%</b>	<b>100.0%</b>	<b>1,976</b>	<b>\$ 427.99</b>	<b>\$ 401.10</b>	<b>\$ (26.88)</b>	<b>-6.3%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(ALL CUSTOMERS)  
Schedule DR (Annual, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	40,191	4.3%	4.3%	\$ 8.97	\$ 10.43	+\$1.46	+16.26%	1
2	Between 101 and 200 kWh	109,418	11.8%	16.2%	\$ 24.76	\$ 29.90	+\$5.14	+20.74%	2
3	Between 201 and 300 kWh	154,480	16.7%	32.9%	\$ 42.97	\$ 51.16	+\$8.19	+19.07%	3
4	Between 301 and 400 kWh	153,034	16.5%	49.4%	\$ 65.04	\$ 75.73	+\$10.69	+16.44%	4
5	Between 401 and 500 kWh	128,620	13.9%	63.3%	\$ 93.99	\$ 105.80	+\$11.81	+12.56%	5
6	Between 501 and 600 kWh	97,698	10.6%	73.9%	\$ 129.28	\$ 139.78	+\$10.50	+8.12%	6
7	Between 601 and 700 kWh	70,447	7.6%	81.5%	\$ 166.95	\$ 174.84	+\$7.89	+4.72%	7
8	Between 701 and 800 kWh	49,069	5.3%	86.8%	\$ 205.87	\$ 210.54	+\$4.67	+2.27%	8
9	Between 801 and 900 kWh	33,899	3.7%	90.5%	\$ 245.57	\$ 246.66	+\$1.09	+0.45%	9
10	Between 901 and 1000 kWh	23,450	2.5%	93.0%	\$ 285.12	\$ 282.61	(\$2.51)	-0.9%	10
11	Between 1001 and 1100 kWh	16,249	1.8%	94.8%	\$ 325.05	\$ 318.71	(\$6.34)	-1.9%	11
12	Between 1101 and 1200 kWh	11,521	1.2%	96.0%	\$ 364.93	\$ 354.70	(\$10.13)	-2.8%	12
13	Between 1201 and 1300 kWh	8,235	0.9%	96.9%	\$ 405.50	\$ 391.32	(\$14.18)	-3.5%	13
14	Between 1301 and 1400 kWh	5,942	0.6%	97.6%	\$ 445.68	\$ 427.63	(\$18.05)	-4.0%	14
15	Between 1401 and 1500 kWh	4,309	0.5%	98.0%	\$ 486.20	\$ 464.14	(\$22.06)	-4.5%	15
16	Between 1501 and 2000 kWh	10,643	1.2%	99.2%	\$ 588.19	\$ 555.96	(\$32.23)	-5.5%	16
17	Between 2001 and 2500 kWh	3,706	0.4%	99.6%	\$ 794.97	\$ 741.95	(\$53.02)	-6.7%	17
18	Between 2501 and 3000 kWh	1,664	0.2%	99.8%	\$ 1,003.52	\$ 929.53	(\$73.99)	-7.4%	18
19	> 3000 kWh	2,196	0.2%	100.0%	\$ 1,617.00	\$ 1,482.01	(\$134.99)	-8.3%	19
	Total	924,771	100.0%	100.0%	\$ 122.46	\$ 128.23	+\$5.77	+4.71%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(ALL CUSTOMERS)  
Schedule DR (Winter, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	43,915	4.7%	4.7%	\$ 8.78	\$ 9.77	+\$0.99	+11.32%	1
2	Between 101 and 200 kWh	123,122	13.3%	18.1%	\$ 23.64	\$ 27.05	+\$3.41	+14.44%	2
3	Between 201 and 300 kWh	170,878	18.5%	36.5%	\$ 40.60	\$ 46.05	+\$5.45	+13.40%	3
4	Between 301 and 400 kWh	163,968	17.7%	54.3%	\$ 59.91	\$ 67.21	+\$7.30	+12.19%	4
5	Between 401 and 500 kWh	129,855	14.0%	68.3%	\$ 85.99	\$ 94.19	+\$8.20	+9.54%	5
6	Between 501 and 600 kWh	92,270	10.0%	78.3%	\$ 120.02	\$ 125.20	+\$5.18	+4.32%	6
7	Between 601 and 700 kWh	62,964	6.8%	85.1%	\$ 156.18	\$ 156.96	+\$0.78	+0.50%	7
8	Between 701 and 800 kWh	41,213	4.5%	89.6%	\$ 193.40	\$ 189.36	(\$4.04)	-2.1%	8
9	Between 801 and 900 kWh	27,619	3.0%	92.5%	\$ 230.57	\$ 221.59	(\$8.98)	-3.9%	9
10	Between 901 and 1000 kWh	18,590	2.0%	94.6%	\$ 268.20	\$ 254.09	(\$14.11)	-5.3%	10
11	Between 1001 and 1100 kWh	12,830	1.4%	95.9%	\$ 306.00	\$ 286.69	(\$19.31)	-6.3%	11
12	Between 1101 and 1200 kWh	8,941	1.0%	96.9%	\$ 343.86	\$ 319.35	(\$24.51)	-7.1%	12
13	Between 1201 and 1300 kWh	6,409	0.7%	97.6%	\$ 382.45	\$ 352.44	(\$30.01)	-7.8%	13
14	Between 1301 and 1400 kWh	4,550	0.5%	98.1%	\$ 420.11	\$ 384.91	(\$35.20)	-8.4%	14
15	Between 1401 and 1500 kWh	3,327	0.4%	98.5%	\$ 460.03	\$ 418.99	(\$41.04)	-8.9%	15
16	Between 1501 and 2000 kWh	8,268	0.9%	99.3%	\$ 559.60	\$ 503.99	(\$55.61)	-9.9%	16
17	Between 2001 and 2500 kWh	2,934	0.3%	99.7%	\$ 759.40	\$ 674.71	(\$84.69)	-11.2%	17
18	Between 2501 and 3000 kWh	1,316	0.1%	99.8%	\$ 961.34	\$ 846.85	(\$114.49)	-11.9%	18
19	> 3000 kWh	1,802	0.2%	100.0%	\$ 1,543.57	\$ 1,345.29	(\$198.28)	-12.8%	19
	Total	924,771	100.0%	100.0%	\$ 103.00	\$ 104.44	+\$1.44	+1.40%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(ALL CUSTOMERS)  
Schedule DR (Summer, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	44,390	4.8%	4.8%	\$ 9.07	\$ 11.04	+\$1.97	+21.66%	1
2	Between 101 and 200 kWh	108,333	11.7%	16.5%	\$ 25.49	\$ 32.28	+\$6.79	+26.64%	2
3	Between 201 and 300 kWh	141,548	15.3%	31.8%	\$ 44.12	\$ 55.03	+\$10.91	+24.73%	3
4	Between 301 and 400 kWh	137,712	14.9%	46.7%	\$ 66.55	\$ 81.05	+\$14.50	+21.79%	4
5	Between 401 and 500 kWh	118,118	12.8%	59.5%	\$ 97.77	\$ 114.05	+\$16.28	+16.65%	5
6	Between 501 and 600 kWh	93,635	10.1%	69.6%	\$ 135.38	\$ 150.84	+\$15.46	+11.43%	6
7	Between 601 and 700 kWh	71,723	7.8%	77.4%	\$ 175.15	\$ 188.83	+\$13.68	+7.81%	7
8	Between 701 and 800 kWh	53,473	5.8%	83.1%	\$ 215.54	\$ 227.08	+\$11.54	+5.36%	8
9	Between 801 and 900 kWh	39,393	4.3%	87.4%	\$ 256.47	\$ 265.67	+\$9.20	+3.59%	9
10	Between 901 and 1000 kWh	28,715	3.1%	90.5%	\$ 297.64	\$ 304.36	+\$6.72	+2.26%	10
11	Between 1001 and 1100 kWh	21,036	2.3%	92.8%	\$ 338.95	\$ 343.15	+\$4.20	+1.24%	11
12	Between 1101 and 1200 kWh	15,647	1.7%	94.5%	\$ 380.31	\$ 381.88	+\$1.57	+0.41%	12
13	Between 1201 and 1300 kWh	11,329	1.2%	95.7%	\$ 421.86	\$ 420.84	\$(1.02)	-0.2%	13
14	Between 1301 and 1400 kWh	8,329	0.9%	96.6%	\$ 463.38	\$ 459.71	\$(3.67)	-0.8%	14
15	Between 1401 and 1500 kWh	6,150	0.7%	97.3%	\$ 504.98	\$ 498.66	\$(6.32)	-1.3%	15
16	Between 1501 and 2000 kWh	15,008	1.6%	98.9%	\$ 611.69	\$ 598.36	\$(13.33)	-2.2%	16
17	Between 2001 and 2500 kWh	5,120	0.6%	99.4%	\$ 824.46	\$ 797.34	\$(27.12)	-3.3%	17
18	Between 2501 and 3000 kWh	2,214	0.2%	99.7%	\$ 1,035.83	\$ 994.93	\$(40.90)	-3.9%	18
19	> 3000 kWh	2,898	0.3%	100.0%	\$ 1,676.47	\$ 1,594.57	\$(81.90)	-4.9%	19
	Total	924,771	100.0%	100.0%	\$ 141.56	\$ 151.57	+\$10.01	+7.07%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	22,783	5.2%	5.2%	\$ 8.98	\$ 10.49	+\$1.51	+16.73%	1
2	Between 101 and 200 kWh	56,573	12.9%	18.1%	\$ 24.47	\$ 29.56	+\$5.09	+20.77%	2
3	Between 201 and 300 kWh	73,703	16.8%	34.8%	\$ 43.03	\$ 51.13	+\$8.10	+18.83%	3
4	Between 301 and 400 kWh	72,724	16.6%	51.4%	\$ 65.63	\$ 76.04	+\$10.41	+15.85%	4
5	Between 401 and 500 kWh	60,584	13.8%	65.2%	\$ 96.71	\$ 107.58	+\$10.87	+11.23%	5
6	Between 501 and 600 kWh	44,734	10.2%	75.4%	\$ 134.54	\$ 142.84	+\$8.30	+6.17%	6
7	Between 601 and 700 kWh	31,289	7.1%	82.5%	\$ 173.88	\$ 178.71	+\$4.83	+2.78%	7
8	Between 701 and 800 kWh	21,228	4.8%	87.3%	\$ 213.95	\$ 215.04	+\$1.09	+0.51%	8
9	Between 801 and 900 kWh	14,743	3.4%	90.7%	\$ 254.16	\$ 251.40	\$(2.76)	-1.1%	9
10	Between 901 and 1000 kWh	10,053	2.3%	93.0%	\$ 294.52	\$ 287.89	\$(6.63)	-2.3%	10
11	Between 1001 and 1100 kWh	7,129	1.6%	94.6%	\$ 334.84	\$ 324.31	\$(10.53)	-3.1%	11
12	Between 1101 and 1200 kWh	5,142	1.2%	95.8%	\$ 375.21	\$ 360.68	\$(14.53)	-3.9%	12
13	Between 1201 and 1300 kWh	3,797	0.9%	96.6%	\$ 415.54	\$ 397.09	\$(18.45)	-4.4%	13
14	Between 1301 and 1400 kWh	2,799	0.6%	97.3%	\$ 456.18	\$ 433.91	\$(22.27)	-4.9%	14
15	Between 1401 and 1500 kWh	2,094	0.5%	97.7%	\$ 496.46	\$ 470.21	\$(26.25)	-5.3%	15
16	Between 1501 and 2000 kWh	5,480	1.2%	99.0%	\$ 599.45	\$ 563.16	\$(36.29)	-6.1%	16
17	Between 2001 and 2500 kWh	2,085	0.5%	99.5%	\$ 806.48	\$ 749.98	\$(56.50)	-7.0%	17
18	Between 2501 and 3000 kWh	1,004	0.2%	99.7%	\$ 1,010.71	\$ 933.69	\$(77.02)	-7.6%	18
19	> 3000 kWh	1,403	0.3%	100.0%	\$ 1,636.51	\$ 1,498.25	\$(138.26)	-8.4%	19
	Total	439,347	100.0%	100.0%	\$ 124.25	\$ 128.46	+\$4.21	+3.38%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012  
**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
**(COASTAL CUSTOMERS)**  
Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	24,481	5.6%	5.6%	\$ 8.77	\$ 9.79	+\$1.02	+11.61%	1
2	Between 101 and 200 kWh	60,645	13.8%	19.4%	\$ 23.34	\$ 26.71	+\$3.37	+14.44%	2
3	Between 201 and 300 kWh	77,649	17.7%	37.0%	\$ 40.79	\$ 46.17	+\$5.38	+13.19%	3
4	Between 301 and 400 kWh	76,083	17.3%	54.4%	\$ 60.98	\$ 67.99	+\$7.01	+11.51%	4
5	Between 401 and 500 kWh	61,108	13.9%	68.3%	\$ 89.70	\$ 96.63	+\$6.93	+7.73%	5
6	Between 501 and 600 kWh	43,685	9.9%	78.2%	\$ 126.14	\$ 128.78	+\$2.64	+2.10%	6
7	Between 601 and 700 kWh	29,267	6.7%	84.9%	\$ 164.18	\$ 161.55	(\$2.63)	-1.6%	7
8	Between 701 and 800 kWh	19,204	4.4%	89.3%	\$ 202.85	\$ 194.76	(\$8.09)	-4.0%	8
9	Between 801 and 900 kWh	12,959	2.9%	92.2%	\$ 241.26	\$ 227.75	(\$13.51)	-5.6%	9
10	Between 901 and 1000 kWh	8,751	2.0%	94.2%	\$ 280.32	\$ 261.24	(\$19.08)	-6.8%	10
11	Between 1001 and 1100 kWh	6,037	1.4%	95.6%	\$ 319.24	\$ 294.59	(\$24.65)	-7.7%	11
12	Between 1101 and 1200 kWh	4,362	1.0%	96.6%	\$ 357.87	\$ 327.82	(\$30.05)	-8.4%	12
13	Between 1201 and 1300 kWh	3,168	0.7%	97.3%	\$ 396.67	\$ 361.09	(\$35.58)	-9.0%	13
14	Between 1301 and 1400 kWh	2,282	0.5%	97.8%	\$ 435.36	\$ 394.15	(\$41.21)	-9.5%	14
15	Between 1401 and 1500 kWh	1,651	0.4%	98.2%	\$ 476.00	\$ 428.18	(\$47.82)	-9.9%	15
16	Between 1501 and 2000 kWh	4,417	1.0%	99.2%	\$ 574.64	\$ 513.33	(\$61.31)	-10.7%	16
17	Between 2001 and 2500 kWh	1,682	0.4%	99.6%	\$ 773.06	\$ 683.04	(\$90.02)	-11.6%	17
18	Between 2501 and 3000 kWh	777	0.2%	99.7%	\$ 972.63	\$ 853.65	(\$118.98)	-12.2%	18
19	> 3000 kWh	1,139	0.3%	100.0%	\$ 1,552.20	\$ 1,350.04	(\$202.16)	-13.0%	19
	<b>Total</b>	<b>439,347</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 108.33</b>	<b>\$ 107.96</b>	<b>(\$0.37)</b>	<b>-0.3%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1**  
**(COASTAL CUSTOMERS)**  
Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	24,602	5.6%	5.6%	\$ 9.07	\$ 11.08	+\$2.01	+22.13%	1
2	Between 101 and 200 kWh	56,269	12.8%	18.4%	\$ 25.31	\$ 32.07	+\$6.76	+26.71%	2
3	Between 201 and 300 kWh	70,434	16.0%	34.4%	\$ 44.11	\$ 55.01	+\$10.90	+24.70%	3
4	Between 301 and 400 kWh	67,735	15.4%	49.9%	\$ 67.16	\$ 81.52	+\$14.36	+21.38%	4
5	Between 401 and 500 kWh	56,408	12.8%	62.7%	\$ 100.97	\$ 116.41	+\$15.44	+15.29%	5
6	Between 501 and 600 kWh	42,906	9.8%	72.5%	\$ 140.98	\$ 154.60	+\$13.62	+9.66%	6
7	Between 601 and 700 kWh	31,437	7.2%	79.6%	\$ 182.07	\$ 193.33	+\$11.26	+6.19%	7
8	Between 701 and 800 kWh	22,630	5.2%	84.8%	\$ 223.36	\$ 232.12	+\$8.76	+3.92%	8
9	Between 801 and 900 kWh	16,126	3.7%	88.4%	\$ 264.97	\$ 271.16	+\$6.19	+2.34%	9
10	Between 901 and 1000 kWh	11,719	2.7%	91.1%	\$ 306.44	\$ 310.02	+\$3.58	+1.17%	10
11	Between 1001 and 1100 kWh	8,538	1.9%	93.0%	\$ 348.00	\$ 348.96	+\$0.96	+0.28%	11
12	Between 1101 and 1200 kWh	6,505	1.5%	94.5%	\$ 389.31	\$ 387.63	(\$1.68)	-0.4%	12
13	Between 1201 and 1300 kWh	4,791	1.1%	95.6%	\$ 430.88	\$ 426.58	(\$4.30)	-1.0%	13
14	Between 1301 and 1400 kWh	3,541	0.8%	96.4%	\$ 472.82	\$ 465.83	(\$6.99)	-1.5%	14
15	Between 1401 and 1500 kWh	2,687	0.6%	97.0%	\$ 513.81	\$ 504.16	(\$9.65)	-1.9%	15
16	Between 1501 and 2000 kWh	7,197	1.6%	98.7%	\$ 622.51	\$ 605.94	(\$16.57)	-2.7%	16
17	Between 2001 and 2500 kWh	2,687	0.6%	99.3%	\$ 834.25	\$ 804.18	(\$30.07)	-3.6%	17
18	Between 2501 and 3000 kWh	1,307	0.3%	99.6%	\$ 1,043.92	\$ 1,000.55	(\$43.37)	-4.2%	18
19	> 3000 kWh	1,818	0.4%	100.0%	\$ 1,705.74	\$ 1,620.29	(\$85.45)	-5.0%	19
	<b>Total</b>	<b>439,347</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 140.00</b>	<b>\$ 148.73</b>	<b>+\$8.73</b>	<b>+6.23%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,528	3.2%	3.2%	\$ 10.89	\$ 13.12	+\$2.23	+20.47%	1
2	Between 101 and 200 kWh	24,446	22.2%	25.4%	\$ 25.00	\$ 30.18	+\$5.18	+20.72%	2
3	Between 201 and 300 kWh	30,801	28.0%	53.5%	\$ 42.36	\$ 50.50	+\$8.14	+19.20%	3
4	Between 301 and 400 kWh	21,651	19.7%	73.1%	\$ 64.39	\$ 75.15	+\$10.76	+16.70%	4
5	Between 401 and 500 kWh	12,744	11.6%	84.7%	\$ 91.15	\$ 103.35	+\$12.20	+13.39%	5
6	Between 501 and 600 kWh	6,905	6.3%	91.0%	\$ 121.74	\$ 134.12	+\$12.38	+10.17%	6
7	Between 601 and 700 kWh	3,882	3.5%	94.5%	\$ 154.54	\$ 166.26	+\$11.72	+7.59%	7
8	Between 701 and 800 kWh	2,142	1.9%	96.5%	\$ 191.19	\$ 200.98	+\$9.79	+5.12%	8
9	Between 801 and 900 kWh	1,235	1.1%	97.6%	\$ 228.81	\$ 235.70	+\$6.89	+3.01%	9
10	Between 901 and 1000 kWh	675	0.6%	98.2%	\$ 267.35	\$ 270.88	+\$3.53	+1.32%	10
11	Between 1001 and 1100 kWh	443	0.4%	98.6%	\$ 309.07	\$ 308.55	\$(0.52)	-0.2%	11
12	Between 1101 and 1200 kWh	305	0.3%	98.9%	\$ 348.16	\$ 343.48	\$(4.68)	-1.3%	12
13	Between 1201 and 1300 kWh	200	0.2%	99.1%	\$ 388.38	\$ 379.95	\$(8.43)	-2.2%	13
14	Between 1301 and 1400 kWh	165	0.2%	99.2%	\$ 428.67	\$ 415.54	\$(13.13)	-3.1%	14
15	Between 1401 and 1500 kWh	112	0.1%	99.3%	\$ 467.98	\$ 451.13	\$(16.85)	-3.6%	15
16	Between 1501 and 2000 kWh	366	0.3%	99.7%	\$ 575.32	\$ 547.76	\$(27.56)	-4.8%	16
17	Between 2001 and 2500 kWh	148	0.1%	99.8%	\$ 769.72	\$ 722.16	\$(47.56)	-6.2%	17
18	Between 2501 and 3000 kWh	68	0.1%	99.9%	\$ 991.87	\$ 923.00	\$(68.87)	-6.9%	18
19	> 3000 kWh	138	0.1%	100.0%	\$ 1,683.11	\$ 1,544.71	\$(138.40)	-8.2%	19
	Total	109,954	100.0%	100.0%	\$ 71.77	\$ 79.85	+\$8.08	+11.25%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	4,339	3.9%	3.9%	\$ 10.37	\$ 11.80	+\$1.43	+13.81%	1
2	Between 101 and 200 kWh	26,569	24.2%	28.1%	\$ 23.77	\$ 27.17	+\$3.40	+14.34%	2
3	Between 201 and 300 kWh	31,960	29.1%	57.2%	\$ 39.81	\$ 45.20	+\$5.39	+13.52%	3
4	Between 301 and 400 kWh	20,605	18.7%	75.9%	\$ 57.33	\$ 64.75	+\$7.42	+12.93%	4
5	Between 401 and 500 kWh	11,108	10.1%	86.0%	\$ 76.43	\$ 85.71	+\$9.28	+12.14%	5
6	Between 501 and 600 kWh	5,951	5.4%	91.4%	\$ 98.50	\$ 109.27	+\$10.77	+10.94%	6
7	Between 601 and 700 kWh	3,475	3.2%	94.6%	\$ 125.54	\$ 137.01	+\$11.47	+9.14%	7
8	Between 701 and 800 kWh	1,991	1.8%	96.4%	\$ 158.58	\$ 168.02	+\$9.44	+5.95%	8
9	Between 801 and 900 kWh	1,183	1.1%	97.5%	\$ 195.43	\$ 200.58	+\$5.15	+2.63%	9
10	Between 901 and 1000 kWh	750	0.7%	98.2%	\$ 233.16	\$ 233.27	+\$0.11	+0.05%	10
11	Between 1001 and 1100 kWh	465	0.4%	98.6%	\$ 271.29	\$ 265.84	\$(5.45)	-2.0%	11
12	Between 1101 and 1200 kWh	311	0.3%	98.9%	\$ 310.21	\$ 299.72	\$(10.49)	-3.4%	12
13	Between 1201 and 1300 kWh	212	0.2%	99.1%	\$ 350.13	\$ 333.56	\$(16.57)	-4.7%	13
14	Between 1301 and 1400 kWh	161	0.1%	99.2%	\$ 389.72	\$ 367.62	\$(22.10)	-5.7%	14
15	Between 1401 and 1500 kWh	136	0.1%	99.3%	\$ 429.81	\$ 402.26	\$(27.55)	-6.4%	15
16	Between 1501 and 2000 kWh	373	0.3%	99.7%	\$ 529.45	\$ 488.05	\$(41.40)	-7.8%	16
17	Between 2001 and 2500 kWh	160	0.1%	99.8%	\$ 721.11	\$ 652.66	\$(68.45)	-9.5%	17
18	Between 2501 and 3000 kWh	71	0.1%	99.9%	\$ 931.40	\$ 832.55	\$(98.85)	-10.6%	18
19	> 3000 kWh	134	0.1%	100.0%	\$ 1,594.33	\$ 1,402.50	\$(191.83)	-12.0%	19
	Total	109,954	100.0%	100.0%	\$ 61.25	\$ 66.50	+\$5.25	+8.58%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	4,580	4.2%	4.2%	\$ 11.08	\$ 14.04	+\$2.96	+26.78%	1
2	Between 101 and 200 kWh	25,068	22.8%	27.0%	\$ 25.60	\$ 32.45	+\$6.85	+26.75%	2
3	Between 201 and 300 kWh	27,758	25.2%	52.2%	\$ 43.83	\$ 54.70	+\$10.87	+24.81%	3
4	Between 301 and 400 kWh	19,712	17.9%	70.1%	\$ 67.18	\$ 81.78	+\$14.60	+21.72%	4
5	Between 401 and 500 kWh	12,972	11.8%	81.9%	\$ 99.72	\$ 116.03	+\$16.31	+16.36%	5
6	Between 501 and 600 kWh	7,655	7.0%	88.9%	\$ 137.93	\$ 153.32	+\$15.39	+11.16%	6
7	Between 601 and 700 kWh	4,641	4.2%	93.1%	\$ 178.48	\$ 192.01	+\$13.53	+7.58%	7
8	Between 701 and 800 kWh	2,648	2.4%	95.5%	\$ 218.94	\$ 230.31	+\$11.37	+5.19%	8
9	Between 801 and 900 kWh	1,579	1.4%	97.0%	\$ 260.19	\$ 269.22	+\$9.03	+3.47%	9
10	Between 901 and 1000 kWh	985	0.9%	97.9%	\$ 301.12	\$ 307.67	+\$6.55	+2.18%	10
11	Between 1001 and 1100 kWh	612	0.6%	98.4%	\$ 341.84	\$ 345.95	+\$4.11	+1.20%	11
12	Between 1101 and 1200 kWh	413	0.4%	98.8%	\$ 383.75	\$ 385.20	+\$1.45	+0.38%	12
13	Between 1201 and 1300 kWh	241	0.2%	99.0%	\$ 425.11	\$ 423.81	\$(1.30)	-0.3%	13
14	Between 1301 and 1400 kWh	188	0.2%	99.2%	\$ 466.09	\$ 461.26	\$(4.83)	-1.0%	14
15	Between 1401 and 1500 kWh	145	0.1%	99.3%	\$ 508.61	\$ 501.81	\$(6.80)	-1.3%	15
16	Between 1501 and 2000 kWh	376	0.3%	99.7%	\$ 618.07	\$ 604.14	\$(13.93)	-2.3%	16
17	Between 2001 and 2500 kWh	157	0.1%	99.8%	\$ 818.51	\$ 791.98	\$(26.53)	-3.2%	17
18	Between 2501 and 3000 kWh	74	0.1%	99.9%	\$ 1,027.27	\$ 986.60	\$(40.67)	-4.0%	18
19	> 3000 kWh	150	0.1%	100.0%	\$ 1,782.09	\$ 1,692.31	\$(89.78)	-5.0%	19
	Total	109,954	100.0%	100.0%	\$ 82.16	\$ 93.01	+\$10.85	+13.21%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,102	3.8%	3.8%	\$ 8.24	\$ 9.36	+\$1.12	+13.64%	1
2	Between 101 and 200 kWh	18,285	6.3%	10.1%	\$ 25.04	\$ 30.22	+\$5.18	+20.71%	2
3	Between 201 and 300 kWh	33,486	11.5%	21.6%	\$ 43.44	\$ 51.86	+\$8.42	+19.38%	3
4	Between 301 and 400 kWh	43,565	15.0%	36.6%	\$ 64.79	\$ 75.94	+\$11.15	+17.21%	4
5	Between 401 and 500 kWh	44,569	15.3%	51.9%	\$ 92.40	\$ 105.29	+\$12.89	+13.95%	5
6	Between 501 and 600 kWh	38,450	13.2%	65.1%	\$ 127.17	\$ 139.42	+\$12.25	+9.63%	6
7	Between 601 and 700 kWh	29,891	10.3%	75.4%	\$ 165.25	\$ 174.89	+\$9.64	+5.84%	7
8	Between 701 and 800 kWh	21,662	7.4%	82.9%	\$ 204.72	\$ 211.02	+\$6.30	+3.08%	8
9	Between 801 and 900 kWh	14,950	5.1%	88.0%	\$ 244.83	\$ 247.48	+\$2.65	+1.08%	9
10	Between 901 and 1000 kWh	10,408	3.6%	91.6%	\$ 285.06	\$ 283.94	\$(1.12)	-0.4%	10
11	Between 1001 and 1100 kWh	7,021	2.4%	94.0%	\$ 325.12	\$ 320.16	\$(4.96)	-1.5%	11
12	Between 1101 and 1200 kWh	4,713	1.6%	95.6%	\$ 365.29	\$ 356.52	\$(8.77)	-2.4%	12
13	Between 1201 and 1300 kWh	3,282	1.1%	96.8%	\$ 406.03	\$ 393.25	\$(12.78)	-3.1%	13
14	Between 1301 and 1400 kWh	2,257	0.8%	97.5%	\$ 446.02	\$ 429.37	\$(16.65)	-3.7%	14
15	Between 1401 and 1500 kWh	1,596	0.5%	98.1%	\$ 486.34	\$ 465.91	\$(20.43)	-4.2%	15
16	Between 1501 and 2000 kWh	3,545	1.2%	99.3%	\$ 586.89	\$ 566.50	\$(20.39)	-3.5%	16
17	Between 2001 and 2500 kWh	1,100	0.4%	99.7%	\$ 791.99	\$ 740.89	\$(51.10)	-6.5%	17
18	Between 2501 and 3000 kWh	457	0.2%	99.8%	\$ 1,001.67	\$ 929.51	\$(72.16)	-7.2%	18
19	> 3000 kWh	492	0.2%	100.0%	\$ 1,572.64	\$ 1,442.71	\$(129.93)	-8.3%	19
	Total	290,831	100.0%	100.0%	\$ 141.45	\$ 148.07	+\$6.62	+4.68%	



ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A. 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,752	4.0%	4.0%	\$ 8.07	\$ 8.84	+\$0.77	+9.56%	1
2	Between 101 and 200 kWh	22,896	7.9%	11.9%	\$ 24.02	\$ 27.52	+\$3.50	+14.57%	2
3	Between 201 and 300 kWh	42,959	14.8%	26.7%	\$ 41.01	\$ 46.58	+\$5.57	+13.57%	3
4	Between 301 and 400 kWh	52,964	18.2%	44.9%	\$ 59.99	\$ 67.58	+\$7.59	+12.65%	4
5	Between 401 and 500 kWh	48,171	16.6%	61.5%	\$ 85.36	\$ 94.69	+\$9.33	+10.93%	5
6	Between 501 and 600 kWh	36,253	12.5%	73.9%	\$ 120.11	\$ 126.46	+\$6.35	+5.29%	6
7	Between 601 and 700 kWh	25,467	8.8%	82.7%	\$ 157.47	\$ 158.81	+\$1.34	+0.85%	7
8	Between 701 and 800 kWh	16,557	5.7%	88.4%	\$ 195.49	\$ 191.57	(\$3.92)	-2.0%	8
9	Between 801 and 900 kWh	10,726	3.7%	92.1%	\$ 233.61	\$ 224.32	(\$9.29)	-4.0%	9
10	Between 901 and 1000 kWh	6,993	2.4%	94.5%	\$ 271.97	\$ 257.19	(\$14.78)	-5.4%	10
11	Between 1001 and 1100 kWh	4,709	1.6%	96.1%	\$ 310.65	\$ 290.36	(\$20.29)	-6.5%	11
12	Between 1101 and 1200 kWh	3,049	1.0%	97.1%	\$ 348.81	\$ 323.06	(\$25.75)	-7.4%	12
13	Between 1201 and 1300 kWh	2,121	0.7%	97.9%	\$ 387.88	\$ 356.47	(\$31.41)	-8.1%	13
14	Between 1301 and 1400 kWh	1,382	0.5%	98.3%	\$ 426.30	\$ 389.49	(\$36.81)	-8.6%	14
15	Between 1401 and 1500 kWh	1,054	0.4%	98.7%	\$ 465.54	\$ 422.83	(\$42.71)	-9.2%	15
16	Between 1501 and 2000 kWh	2,290	0.8%	99.5%	\$ 565.60	\$ 508.42	(\$57.18)	-10.1%	16
17	Between 2001 and 2500 kWh	743	0.3%	99.7%	\$ 763.01	\$ 677.38	(\$85.63)	-11.2%	17
18	Between 2501 and 3000 kWh	352	0.1%	99.9%	\$ 961.35	\$ 846.66	(\$114.69)	-11.9%	18
19	> 3000 kWh	393	0.1%	100.0%	\$ 1,525.07	\$ 1,328.50	(\$196.57)	-12.9%	19
	Total	290,831	100.0%	100.0%	\$ 113.24	\$ 115.05	+\$1.81	+1.60%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,883	4.1%	4.1%	\$ 8.23	\$ 9.72	+\$1.49	+18.11%	1
2	Between 101 and 200 kWh	17,424	6.0%	10.1%	\$ 25.71	\$ 32.49	+\$6.78	+26.39%	2
3	Between 201 and 300 kWh	29,090	10.0%	20.1%	\$ 44.40	\$ 55.40	+\$11.00	+24.79%	3
4	Between 301 and 400 kWh	36,657	12.6%	32.7%	\$ 65.43	\$ 80.26	+\$14.83	+22.67%	4
5	Between 401 and 500 kWh	37,727	13.0%	45.7%	\$ 93.59	\$ 111.16	+\$17.57	+18.78%	5
6	Between 501 and 600 kWh	34,843	12.0%	57.6%	\$ 129.95	\$ 147.48	+\$17.53	+13.50%	6
7	Between 601 and 700 kWh	29,492	10.1%	67.8%	\$ 169.79	\$ 185.66	+\$15.87	+9.35%	7
8	Between 701 and 800 kWh	23,741	8.2%	75.9%	\$ 210.55	\$ 224.19	+\$13.64	+6.48%	8
9	Between 801 and 900 kWh	18,330	6.3%	82.2%	\$ 251.70	\$ 262.88	+\$11.18	+4.44%	9
10	Between 901 and 1000 kWh	13,527	4.7%	86.9%	\$ 293.22	\$ 301.88	+\$8.66	+2.96%	10
11	Between 1001 and 1100 kWh	10,052	3.5%	90.4%	\$ 334.74	\$ 340.85	+\$6.11	+1.82%	11
12	Between 1101 and 1200 kWh	7,251	2.5%	92.8%	\$ 376.14	\$ 379.65	+\$3.51	+0.93%	12
13	Between 1201 and 1300 kWh	5,250	1.8%	94.6%	\$ 417.70	\$ 418.64	+\$0.94	+0.22%	13
14	Between 1301 and 1400 kWh	3,732	1.3%	95.9%	\$ 459.32	\$ 457.63	(\$1.69)	-0.4%	14
15	Between 1401 and 1500 kWh	2,701	0.9%	96.9%	\$ 501.03	\$ 496.75	(\$4.28)	-0.9%	15
16	Between 1501 and 2000 kWh	5,955	2.0%	98.9%	\$ 603.53	\$ 592.81	(\$10.72)	-1.8%	16
17	Between 2001 and 2500 kWh	1,804	0.6%	99.5%	\$ 817.13	\$ 792.90	(\$24.23)	-3.0%	17
18	Between 2501 and 3000 kWh	662	0.2%	99.8%	\$ 1,026.80	\$ 989.04	(\$37.76)	-3.7%	18
19	> 3000 kWh	710	0.2%	100.0%	\$ 1,605.78	\$ 1,531.47	(\$74.31)	-4.6%	19
	Total	290,831	100.0%	100.0%	\$ 168.90	\$ 180.16	+\$11.26	+6.67%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,401	2.0%	2.0%	\$ 10.20	\$ 12.00	+\$1.80	+17.67%	1
2	Between 101 and 200 kWh	9,119	12.7%	14.7%	\$ 25.47	\$ 30.76	+\$5.29	+20.77%	2
3	Between 201 and 300 kWh	15,442	21.5%	36.2%	\$ 42.88	\$ 51.16	+\$8.28	+19.30%	3
4	Between 301 and 400 kWh	13,965	19.5%	55.7%	\$ 63.95	\$ 74.61	+\$10.66	+16.67%	4
5	Between 401 and 500 kWh	9,465	13.2%	68.8%	\$ 89.32	\$ 101.28	+\$11.96	+13.39%	5
6	Between 501 and 600 kWh	6,315	8.8%	77.6%	\$ 117.44	\$ 129.79	+\$12.35	+10.51%	6
7	Between 601 and 700 kWh	4,100	5.7%	83.4%	\$ 147.93	\$ 159.93	+\$12.00	+8.11%	7
8	Between 701 and 800 kWh	2,982	4.2%	87.5%	\$ 181.16	\$ 191.86	+\$10.70	+5.91%	8
9	Between 801 and 900 kWh	2,143	3.0%	90.5%	\$ 217.91	\$ 226.28	+\$8.37	+3.84%	9
10	Between 901 and 1000 kWh	1,639	2.3%	92.8%	\$ 256.19	\$ 261.36	+\$5.17	+2.02%	10
11	Between 1001 and 1100 kWh	1,178	1.6%	94.4%	\$ 295.73	\$ 297.03	+\$1.30	+0.44%	11
12	Between 1101 and 1200 kWh	962	1.3%	95.8%	\$ 336.23	\$ 333.77	(\$2.46)	-0.7%	12
13	Between 1201 and 1300 kWh	691	1.0%	96.7%	\$ 376.44	\$ 369.84	(\$6.60)	-1.8%	13
14	Between 1301 and 1400 kWh	526	0.7%	97.5%	\$ 416.37	\$ 405.57	(\$10.80)	-2.5%	14
15	Between 1401 and 1500 kWh	369	0.5%	98.0%	\$ 456.60	\$ 442.14	(\$14.46)	-3.2%	15
16	Between 1501 and 2000 kWh	935	1.3%	99.3%	\$ 554.22	\$ 530.09	(\$24.13)	-4.4%	16
17	Between 2001 and 2500 kWh	286	0.4%	99.7%	\$ 752.84	\$ 708.92	(\$43.92)	-5.8%	17
18	Between 2501 and 3000 kWh	100	0.1%	99.8%	\$ 976.17	\$ 911.88	(\$64.29)	-6.6%	18
19	> 3000 kWh	126	0.2%	100.0%	\$ 1,526.76	\$ 1,405.92	(\$120.84)	-7.9%	19
	<b>Total</b>	<b>71,744</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 108.24</b>	<b>\$ 115.95</b>	<b>+\$7.71</b>	<b>+7.12%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,874	2.6%	2.6%	\$ 10.15	\$ 11.44	+\$1.29	+12.68%	1
2	Between 101 and 200 kWh	11,995	16.7%	19.3%	\$ 24.18	\$ 27.67	+\$3.49	+14.42%	2
3	Between 201 and 300 kWh	17,216	24.0%	43.3%	\$ 40.20	\$ 45.73	+\$5.53	+13.74%	3
4	Between 301 and 400 kWh	12,992	18.1%	61.4%	\$ 57.53	\$ 65.12	+\$7.59	+13.19%	4
5	Between 401 and 500 kWh	7,990	11.1%	72.6%	\$ 76.07	\$ 85.58	+\$9.51	+12.50%	5
6	Between 501 and 600 kWh	5,000	7.0%	79.5%	\$ 96.85	\$ 107.73	+\$10.88	+11.24%	6
7	Between 601 and 700 kWh	3,501	4.9%	84.4%	\$ 120.41	\$ 131.83	+\$11.42	+9.48%	7
8	Between 701 and 800 kWh	2,532	3.5%	88.0%	\$ 149.62	\$ 160.42	+\$10.80	+7.22%	8
9	Between 801 and 900 kWh	2,023	2.8%	90.8%	\$ 184.17	\$ 191.81	+\$7.64	+4.15%	9
10	Between 901 and 1000 kWh	1,547	2.2%	92.9%	\$ 220.94	\$ 223.96	+\$3.02	+1.37%	10
11	Between 1001 and 1100 kWh	1,167	1.6%	94.6%	\$ 259.22	\$ 256.92	(\$2.30)	-0.9%	11
12	Between 1101 and 1200 kWh	902	1.3%	95.8%	\$ 298.19	\$ 290.37	(\$7.82)	-2.6%	12
13	Between 1201 and 1300 kWh	687	1.0%	96.8%	\$ 336.36	\$ 323.00	(\$13.36)	-4.0%	13
14	Between 1301 and 1400 kWh	555	0.8%	97.5%	\$ 374.07	\$ 355.40	(\$18.67)	-5.0%	14
15	Between 1401 and 1500 kWh	370	0.5%	98.1%	\$ 413.44	\$ 389.10	(\$24.34)	-5.9%	15
16	Between 1501 and 2000 kWh	934	1.3%	99.4%	\$ 508.46	\$ 470.28	(\$38.18)	-7.5%	16
17	Between 2001 and 2500 kWh	261	0.4%	99.7%	\$ 712.23	\$ 645.05	(\$67.18)	-9.4%	17
18	Between 2501 and 3000 kWh	93	0.1%	99.9%	\$ 914.81	\$ 818.59	(\$96.22)	-10.5%	18
19	> 3000 kWh	105	0.1%	100.0%	\$ 1,462.51	\$ 1,285.22	(\$177.29)	-12.1%	19
	<b>Total</b>	<b>71,744</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 89.46</b>	<b>\$ 94.15</b>	<b>+\$4.69</b>	<b>+5.25%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,819	2.5%	2.5%	\$ 10.05	\$ 12.42	+\$2.37	+23.66%	1
2	Between 101 and 200 kWh	8,462	11.8%	14.3%	\$ 25.98	\$ 32.85	+\$6.87	+26.45%	2
3	Between 201 and 300 kWh	13,271	18.5%	32.8%	\$ 44.21	\$ 55.06	+\$10.85	+24.55%	3
4	Between 301 and 400 kWh	12,573	17.5%	50.4%	\$ 65.81	\$ 79.92	+\$14.11	+21.45%	4
5	Between 401 and 500 kWh	9,983	13.9%	64.3%	\$ 94.42	\$ 110.17	+\$15.75	+16.68%	5
6	Between 501 and 600 kWh	7,123	9.9%	74.2%	\$ 129.60	\$ 145.02	+\$15.42	+11.90%	6
7	Between 601 and 700 kWh	5,043	7.0%	81.2%	\$ 168.34	\$ 182.23	+\$13.89	+8.25%	7
8	Between 701 and 800 kWh	3,479	4.8%	86.1%	\$ 207.93	\$ 219.89	+\$11.96	+5.75%	8
9	Between 801 and 900 kWh	2,490	3.5%	89.5%	\$ 249.21	\$ 258.89	+\$9.68	+3.88%	9
10	Between 901 and 1000 kWh	1,795	2.5%	92.0%	\$ 289.15	\$ 296.48	+\$7.33	+2.53%	10
11	Between 1001 and 1100 kWh	1,299	1.8%	93.9%	\$ 330.32	\$ 335.13	+\$4.81	+1.46%	11
12	Between 1101 and 1200 kWh	1,039	1.4%	95.3%	\$ 372.01	\$ 374.20	+\$2.19	+0.59%	12
13	Between 1201 and 1300 kWh	700	1.0%	96.3%	\$ 414.01	\$ 413.53	\$(0.48)	-0.1%	13
14	Between 1301 and 1400 kWh	605	0.8%	97.1%	\$ 454.64	\$ 451.67	\$(2.97)	-0.7%	14
15	Between 1401 and 1500 kWh	410	0.6%	97.7%	\$ 497.15	\$ 491.47	\$(5.68)	-1.1%	15
16	Between 1501 and 2000 kWh	1,035	1.4%	99.1%	\$ 603.23	\$ 590.83	\$(12.40)	-2.1%	16
17	Between 2001 and 2500 kWh	341	0.5%	99.6%	\$ 811.37	\$ 785.76	\$(25.61)	-3.2%	17
18	Between 2501 and 3000 kWh	116	0.2%	99.8%	\$ 1,026.24	\$ 986.75	\$(39.49)	-3.8%	18
19	> 3000 kWh	161	0.2%	100.0%	\$ 1,612.29	\$ 1,535.89	\$(76.40)	-4.7%	19
	Total	71,744	100.0%	100.0%	\$ 126.75	\$ 137.42	+\$10.67	+8.42%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	950	12.9%	12.9%	\$ 8.20	\$ 9.24	+\$1.04	+12.72%	1
2	Between 101 and 200 kWh	525	7.1%	20.0%	\$ 23.67	\$ 28.52	+\$4.85	+20.46%	2
3	Between 201 and 300 kWh	546	7.4%	27.4%	\$ 43.24	\$ 51.17	+\$7.93	+18.34%	3
4	Between 301 and 400 kWh	659	8.9%	36.4%	\$ 62.44	\$ 73.51	+\$11.07	+17.73%	4
5	Between 401 and 500 kWh	751	10.2%	46.6%	\$ 84.08	\$ 98.00	+\$13.92	+16.56%	5
6	Between 501 and 600 kWh	799	10.9%	57.4%	\$ 111.03	\$ 126.68	+\$15.65	+14.09%	6
7	Between 601 and 700 kWh	769	10.4%	67.9%	\$ 141.59	\$ 157.36	+\$15.77	+11.13%	7
8	Between 701 and 800 kWh	604	8.2%	76.1%	\$ 175.68	\$ 190.31	+\$14.63	+8.32%	8
9	Between 801 and 900 kWh	481	6.5%	82.6%	\$ 215.08	\$ 226.70	+\$11.62	+5.40%	9
10	Between 901 and 1000 kWh	350	4.8%	87.4%	\$ 252.89	\$ 261.36	+\$8.47	+3.35%	10
11	Between 1001 and 1100 kWh	200	2.7%	90.1%	\$ 293.90	\$ 298.42	+\$4.52	+1.54%	11
12	Between 1101 and 1200 kWh	204	2.8%	92.9%	\$ 331.00	\$ 332.74	+\$1.74	+0.53%	12
13	Between 1201 and 1300 kWh	118	1.6%	94.5%	\$ 371.53	\$ 369.62	\$(1.91)	-0.5%	13
14	Between 1301 and 1400 kWh	95	1.3%	95.7%	\$ 411.50	\$ 404.99	\$(6.51)	-1.6%	14
15	Between 1401 and 1500 kWh	64	0.9%	96.6%	\$ 453.54	\$ 442.86	\$(10.68)	-2.4%	15
16	Between 1501 and 2000 kWh	166	2.3%	98.9%	\$ 551.93	\$ 531.88	\$(20.05)	-3.6%	16
17	Between 2001 and 2500 kWh	44	0.6%	99.5%	\$ 768.78	\$ 727.21	\$(41.57)	-5.4%	17
18	Between 2501 and 3000 kWh	19	0.3%	99.7%	\$ 940.47	\$ 886.78	\$(53.69)	-5.7%	18
19	> 3000 kWh	20	0.3%	100.0%	\$ 1,622.79	\$ 1,501.73	\$(121.06)	-7.5%	19
	Total	7,364	100.0%	100.0%	\$ 143.65	\$ 151.63	+\$7.98	+5.56%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,013	13.8%	13.8%	\$ 7.75	\$ 8.37	+\$0.62	+7.98%	1
2	Between 101 and 200 kWh	520	7.1%	20.8%	\$ 23.04	\$ 26.39	+\$3.35	+14.51%	2
3	Between 201 and 300 kWh	557	7.6%	28.4%	\$ 41.21	\$ 46.73	+\$5.52	+13.38%	3
4	Between 301 and 400 kWh	822	11.2%	39.5%	\$ 59.63	\$ 67.10	+\$7.47	+12.54%	4
5	Between 401 and 500 kWh	932	12.7%	52.2%	\$ 78.83	\$ 87.84	+\$9.01	+11.43%	5
6	Between 501 and 600 kWh	863	11.7%	63.9%	\$ 102.81	\$ 112.41	+\$9.60	+9.34%	6
7	Between 601 and 700 kWh	762	10.3%	74.3%	\$ 134.95	\$ 142.79	+\$7.84	+5.81%	7
8	Between 701 and 800 kWh	528	7.2%	81.4%	\$ 168.53	\$ 172.73	+\$4.20	+2.49%	8
9	Between 801 and 900 kWh	381	5.2%	86.6%	\$ 204.18	\$ 203.87	(\$0.31)	-0.2%	9
10	Between 901 and 1000 kWh	256	3.5%	90.1%	\$ 238.14	\$ 234.42	(\$3.72)	-1.6%	10
11	Between 1001 and 1100 kWh	195	2.6%	92.7%	\$ 280.77	\$ 270.13	(\$10.64)	-3.8%	11
12	Between 1101 and 1200 kWh	129	1.8%	94.5%	\$ 312.48	\$ 298.76	(\$13.72)	-4.4%	12
13	Between 1201 and 1300 kWh	98	1.2%	95.7%	\$ 350.41	\$ 331.67	(\$18.74)	-5.3%	13
14	Between 1301 and 1400 kWh	73	1.0%	96.7%	\$ 392.85	\$ 367.84	(\$25.01)	-6.4%	14
15	Between 1401 and 1500 kWh	54	0.7%	97.4%	\$ 425.96	\$ 398.79	(\$27.17)	-6.8%	15
16	Between 1501 and 2000 kWh	117	1.6%	99.0%	\$ 519.63	\$ 478.09	(\$41.54)	-8.0%	16
17	Between 2001 and 2500 kWh	42	0.6%	99.6%	\$ 718.19	\$ 646.95	(\$71.24)	-9.9%	17
18	Between 2501 and 3000 kWh	15	0.2%	99.8%	\$ 889.27	\$ 796.46	(\$92.81)	-10.4%	18
19	> 3000 kWh	17	0.2%	100.0%	\$ 1,487.71	\$ 1,312.31	(\$175.40)	-11.8%	19
	Total	7,364	100.0%	100.0%	\$ 121.09	\$ 123.03	+\$1.94	+1.60%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	971	13.2%	13.2%	\$ 8.13	\$ 9.51	+\$1.38	+16.94%	1
2	Between 101 and 200 kWh	581	7.9%	21.1%	\$ 24.36	\$ 30.81	+\$6.45	+26.47%	2
3	Between 201 and 300 kWh	566	7.7%	28.8%	\$ 43.74	\$ 54.58	+\$10.84	+24.79%	3
4	Between 301 and 400 kWh	590	8.0%	36.8%	\$ 63.44	\$ 78.70	+\$15.26	+24.06%	4
5	Between 401 and 500 kWh	577	7.8%	44.6%	\$ 84.36	\$ 103.65	+\$19.29	+22.87%	5
6	Between 501 and 600 kWh	687	9.3%	53.9%	\$ 110.21	\$ 133.18	+\$22.97	+20.84%	6
7	Between 601 and 700 kWh	629	8.5%	62.5%	\$ 143.45	\$ 167.64	+\$24.19	+16.86%	7
8	Between 701 and 800 kWh	574	7.8%	70.3%	\$ 180.31	\$ 203.68	+\$23.37	+12.96%	8
9	Between 801 and 900 kWh	504	6.8%	77.1%	\$ 221.29	\$ 242.96	+\$21.67	+9.80%	9
10	Between 901 and 1000 kWh	383	5.2%	82.3%	\$ 262.11	\$ 281.66	+\$19.55	+7.46%	10
11	Between 1001 and 1100 kWh	278	3.8%	86.1%	\$ 302.65	\$ 319.76	+\$17.11	+5.65%	11
12	Between 1101 and 1200 kWh	236	3.2%	89.3%	\$ 343.96	\$ 358.52	+\$14.56	+4.23%	12
13	Between 1201 and 1300 kWh	184	2.5%	91.8%	\$ 386.21	\$ 398.31	+\$12.10	+3.13%	13
14	Between 1301 and 1400 kWh	146	2.0%	93.8%	\$ 423.57	\$ 433.20	+\$9.63	+2.27%	14
15	Between 1401 and 1500 kWh	103	1.4%	95.2%	\$ 467.96	\$ 475.11	+\$7.15	+1.53%	15
16	Between 1501 and 2000 kWh	236	3.2%	98.4%	\$ 579.26	\$ 578.95	(\$0.31)	-0.1%	16
17	Between 2001 and 2500 kWh	61	0.8%	99.2%	\$ 772.43	\$ 760.07	(\$12.36)	-1.6%	17
18	Between 2501 and 3000 kWh	20	0.3%	99.5%	\$ 1,006.56	\$ 979.34	(\$27.22)	-2.7%	18
19	> 3000 kWh	38	0.5%	100.0%	\$ 1,552.71	\$ 1,491.68	(\$61.03)	-3.9%	19
	Total	7,364	100.0%	100.0%	\$ 166.17	\$ 180.16	+\$13.99	+8.42%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	217	6.3%	6.3%	\$ 8.73	\$ 9.97	+\$1.24	+14.10%	1
2	Between 101 and 200 kWh	179	5.2%	11.5%	\$ 22.78	\$ 27.46	+\$4.68	+20.54%	2
3	Between 201 and 300 kWh	216	6.3%	17.8%	\$ 42.10	\$ 49.98	+\$7.88	+18.71%	3
4	Between 301 and 400 kWh	216	6.3%	24.1%	\$ 60.44	\$ 71.54	+\$11.10	+18.37%	4
5	Between 401 and 500 kWh	281	8.2%	32.2%	\$ 79.90	\$ 94.12	+\$14.22	+17.80%	5
6	Between 501 and 600 kWh	325	9.4%	41.7%	\$ 100.04	\$ 116.88	+\$16.84	+16.84%	6
7	Between 601 and 700 kWh	369	10.7%	52.4%	\$ 123.71	\$ 142.05	+\$18.34	+14.82%	7
8	Between 701 and 800 kWh	330	9.6%	62.0%	\$ 148.74	\$ 168.26	+\$19.52	+13.13%	8
9	Between 801 and 900 kWh	257	7.5%	69.4%	\$ 176.76	\$ 196.53	+\$19.77	+11.18%	9
10	Between 901 and 1000 kWh	242	7.0%	76.5%	\$ 204.10	\$ 223.75	+\$19.65	+9.63%	10
11	Between 1001 and 1100 kWh	228	6.6%	83.1%	\$ 238.34	\$ 256.83	+\$18.49	+7.76%	11
12	Between 1101 and 1200 kWh	160	4.6%	87.7%	\$ 274.10	\$ 290.63	+\$16.53	+6.03%	12
13	Between 1201 and 1300 kWh	110	3.2%	90.9%	\$ 312.43	\$ 328.34	+\$15.91	+4.45%	13
14	Between 1301 and 1400 kWh	84	2.4%	93.4%	\$ 352.32	\$ 363.22	+\$10.90	+3.09%	14
15	Between 1401 and 1500 kWh	60	1.7%	95.1%	\$ 386.46	\$ 394.37	+\$7.91	+2.05%	15
16	Between 1501 and 2000 kWh	110	3.2%	98.3%	\$ 475.96	\$ 475.33	\$(0.63)	-0.1%	16
17	Between 2001 and 2500 kWh	35	1.0%	99.3%	\$ 702.19	\$ 679.67	\$(22.52)	-3.2%	17
18	Between 2501 and 3000 kWh	12	0.3%	99.7%	\$ 887.62	\$ 847.43	\$(40.19)	-4.5%	18
19	> 3000 kWh	11	0.3%	100.0%	\$ 1,355.45	\$ 1,265.84	\$(89.61)	-6.6%	19
	Total	3,442	100.0%	100.0%	\$ 162.84	\$ 175.96	+\$13.12	+8.06%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	226	6.6%	6.6%	\$ 8.09	\$ 8.80	+\$0.71	+8.80%	1
2	Between 101 and 200 kWh	183	5.3%	11.9%	\$ 22.16	\$ 25.39	+\$3.23	+14.58%	2
3	Between 201 and 300 kWh	199	5.8%	17.7%	\$ 40.97	\$ 46.66	+\$5.69	+13.89%	3
4	Between 301 and 400 kWh	220	6.4%	24.1%	\$ 58.57	\$ 66.36	+\$7.79	+13.29%	4
5	Between 401 and 500 kWh	310	9.0%	33.1%	\$ 76.56	\$ 86.54	+\$9.98	+13.04%	5
6	Between 501 and 600 kWh	340	9.9%	42.9%	\$ 93.58	\$ 105.63	+\$12.05	+12.88%	6
7	Between 601 and 700 kWh	344	10.0%	52.9%	\$ 111.18	\$ 125.26	+\$14.08	+12.67%	7
8	Between 701 and 800 kWh	297	8.6%	61.6%	\$ 129.86	\$ 145.75	+\$15.89	+12.24%	8
9	Between 801 and 900 kWh	276	8.0%	69.6%	\$ 150.18	\$ 167.26	+\$17.08	+11.37%	9
10	Between 901 and 1000 kWh	234	6.8%	76.4%	\$ 171.73	\$ 189.42	+\$17.69	+10.30%	10
11	Between 1001 and 1100 kWh	220	6.4%	82.8%	\$ 196.26	\$ 214.02	+\$17.76	+9.05%	11
12	Between 1101 and 1200 kWh	164	4.8%	87.5%	\$ 227.31	\$ 243.41	+\$16.10	+7.09%	12
13	Between 1201 and 1300 kWh	119	3.5%	91.0%	\$ 260.66	\$ 273.28	+\$12.62	+4.84%	13
14	Between 1301 and 1400 kWh	82	2.4%	93.4%	\$ 297.74	\$ 306.47	+\$8.73	+2.93%	14
15	Between 1401 and 1500 kWh	56	1.6%	95.0%	\$ 337.64	\$ 340.54	+\$2.90	+0.86%	15
16	Between 1501 and 2000 kWh	114	3.3%	98.3%	\$ 420.22	\$ 411.84	\$(8.38)	-2.0%	16
17	Between 2001 and 2500 kWh	40	1.2%	99.5%	\$ 629.81	\$ 591.63	\$(38.18)	-6.1%	17
18	Between 2501 and 3000 kWh	8	0.2%	99.7%	\$ 805.82	\$ 743.91	\$(61.91)	-7.7%	18
19	> 3000 kWh	10	0.3%	100.0%	\$ 1,266.41	\$ 1,137.05	\$(129.36)	-10.2%	19
	Total	3,442	100.0%	100.0%	\$ 141.76	\$ 151.59	+\$9.83	+6.94%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	231	6.7%	6.7%	\$ 8.71	\$ 10.30	+\$1.59	+18.32%	1
2	Between 101 and 200 kWh	227	6.6%	13.3%	\$ 23.97	\$ 30.32	+\$6.35	+26.50%	2
3	Between 201 and 300 kWh	215	6.2%	19.6%	\$ 43.56	\$ 54.42	+\$10.86	+24.93%	3
4	Between 301 and 400 kWh	247	7.2%	26.7%	\$ 63.07	\$ 78.22	+\$15.15	+24.02%	4
5	Between 401 and 500 kWh	287	8.3%	35.1%	\$ 82.47	\$ 101.71	+\$19.24	+23.34%	5
6	Between 501 and 600 kWh	294	8.5%	43.6%	\$ 103.60	\$ 126.12	+\$22.52	+21.73%	6
7	Between 601 and 700 kWh	334	9.7%	53.3%	\$ 130.07	\$ 154.42	+\$24.35	+18.73%	7
8	Between 701 and 800 kWh	287	8.3%	61.7%	\$ 162.04	\$ 187.08	+\$25.04	+15.45%	8
9	Between 801 and 900 kWh	268	7.8%	69.4%	\$ 200.14	\$ 223.85	+\$23.71	+11.85%	9
10	Between 901 and 1000 kWh	229	6.7%	76.1%	\$ 237.91	\$ 259.94	+\$22.03	+9.26%	10
11	Between 1001 and 1100 kWh	194	5.6%	81.7%	\$ 277.41	\$ 297.67	+\$20.26	+7.31%	11
12	Between 1101 and 1200 kWh	148	4.3%	86.0%	\$ 317.32	\$ 335.69	+\$18.37	+5.79%	12
13	Between 1201 and 1300 kWh	119	3.5%	89.5%	\$ 358.34	\$ 374.21	+\$15.87	+4.43%	13
14	Between 1301 and 1400 kWh	84	2.4%	91.9%	\$ 398.39	\$ 412.03	+\$13.64	+3.42%	14
15	Between 1401 and 1500 kWh	70	2.0%	94.0%	\$ 441.86	\$ 452.87	+\$11.01	+2.49%	15
16	Between 1501 and 2000 kWh	138	4.0%	98.0%	\$ 534.66	\$ 540.15	+\$5.49	+1.03%	16
17	Between 2001 and 2500 kWh	33	1.0%	98.9%	\$ 745.67	\$ 737.86	(\$7.81)	-1.0%	17
18	Between 2501 and 3000 kWh	24	0.7%	99.6%	\$ 973.48	\$ 951.63	(\$21.85)	-2.3%	18
19	> 3000 kWh	13	0.4%	100.0%	\$ 1,452.41	\$ 1,397.80	(\$54.61)	-3.8%	19
	Total	3,442	100.0%	100.0%	\$ 183.92	\$ 200.32	+\$16.40	+8.92%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	131	13.0%	13.0%	\$ 8.96	\$ 10.06	+\$1.10	+12.30%	1
2	Between 101 and 200 kWh	164	16.3%	29.3%	\$ 23.71	\$ 28.31	+\$4.60	+19.40%	2
3	Between 201 and 300 kWh	153	15.2%	44.5%	\$ 44.28	\$ 51.75	+\$7.47	+16.88%	3
4	Between 301 and 400 kWh	109	10.8%	55.4%	\$ 65.26	\$ 75.12	+\$9.86	+15.11%	4
5	Between 401 and 500 kWh	89	8.8%	64.2%	\$ 92.29	\$ 103.34	+\$11.05	+11.98%	5
6	Between 501 and 600 kWh	87	8.6%	72.9%	\$ 117.58	\$ 129.81	+\$12.23	+10.40%	6
7	Between 601 and 700 kWh	62	6.2%	79.0%	\$ 149.53	\$ 161.37	+\$11.84	+7.92%	7
8	Between 701 and 800 kWh	53	5.3%	84.3%	\$ 184.02	\$ 193.29	+\$9.27	+5.04%	8
9	Between 801 and 900 kWh	42	4.2%	88.5%	\$ 225.33	\$ 233.28	+\$7.95	+3.53%	9
10	Between 901 and 1000 kWh	34	3.4%	91.8%	\$ 265.05	\$ 268.48	+\$3.43	+1.30%	10
11	Between 1001 and 1100 kWh	14	1.4%	93.2%	\$ 301.99	\$ 302.51	+\$0.52	+0.17%	11
12	Between 1101 and 1200 kWh	22	2.2%	95.4%	\$ 337.19	\$ 334.68	(\$2.51)	-0.7%	12
13	Between 1201 and 1300 kWh	11	1.1%	96.5%	\$ 386.23	\$ 378.36	(\$7.87)	-2.0%	13
14	Between 1301 and 1400 kWh	6	0.6%	97.1%	\$ 416.13	\$ 409.01	(\$7.12)	-1.7%	14
15	Between 1401 and 1500 kWh	6	0.6%	97.7%	\$ 487.72	\$ 451.36	(\$36.36)	-7.5%	15
16	Between 1501 and 2000 kWh	13	1.3%	99.0%	\$ 589.11	\$ 561.16	(\$27.95)	-4.7%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.4%	\$ 727.64	\$ 683.54	(\$44.10)	-6.1%	17
18	Between 2501 and 3000 kWh	3	0.3%	99.7%	\$ 929.59	\$ 874.58	(\$55.01)	-5.9%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,601.02	\$ 1,431.43	(\$169.59)	-10.6%	19
	Total	1,006	100.0%	100.0%	\$ 113.57	\$ 118.89	+\$5.32	+4.69%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DR (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	151	15.0%	15.0%	\$ 8.58	\$ 9.41	+\$0.83	+9.70%	1
2	Between 101 and 200 kWh	179	17.8%	32.8%	\$ 23.11	\$ 26.41	+\$3.30	+14.25%	2
3	Between 201 and 300 kWh	155	15.4%	48.2%	\$ 41.84	\$ 46.91	+\$5.07	+12.14%	3
4	Between 301 and 400 kWh	153	15.2%	63.4%	\$ 60.25	\$ 66.72	+\$6.47	+10.74%	4
5	Between 401 and 500 kWh	107	10.6%	74.1%	\$ 85.95	\$ 91.63	+\$5.68	+6.61%	5
6	Between 501 and 600 kWh	81	8.1%	82.1%	\$ 116.28	\$ 119.31	+\$3.03	+2.61%	6
7	Between 601 and 700 kWh	55	5.5%	87.6%	\$ 154.33	\$ 152.76	\$(1.57)	-1.0%	7
8	Between 701 and 800 kWh	35	3.5%	91.1%	\$ 183.39	\$ 179.40	\$(3.99)	-2.2%	8
9	Between 801 and 900 kWh	21	2.1%	93.1%	\$ 224.59	\$ 213.95	\$(10.64)	-4.7%	9
10	Between 901 and 1000 kWh	23	2.3%	95.4%	\$ 262.38	\$ 247.32	\$(15.06)	-5.7%	10
11	Between 1001 and 1100 kWh	9	0.9%	96.3%	\$ 312.66	\$ 287.74	\$(24.92)	-8.0%	11
12	Between 1101 and 1200 kWh	7	0.7%	97.0%	\$ 340.07	\$ 314.67	\$(25.40)	-7.5%	12
13	Between 1201 and 1300 kWh	5	0.5%	97.5%	\$ 370.97	\$ 342.16	\$(28.81)	-7.8%	13
14	Between 1301 and 1400 kWh	4	0.4%	97.9%	\$ 417.87	\$ 378.53	\$(39.34)	-9.4%	14
15	Between 1401 and 1500 kWh	0	0.0%	97.9%	\$ -	\$ 0.00	\$ 0.00	0.0%	15
16	Between 1501 and 2000 kWh	15	1.5%	99.4%	\$ 570.17	\$ 509.41	\$(60.76)	-10.7%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.8%	\$ 747.70	\$ 660.69	\$(87.01)	-11.6%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ 0.00	\$ 0.00	0.0%	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 3,039.52	\$ 2,611.19	\$(428.33)	-14.1%	19
	<b>Total</b>	<b>1,006</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 91.20</b>	<b>\$ 90.94</b>	<b>\$(0.26)</b>	<b>-0.3%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DR (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	176	17.5%	17.5%	\$ 8.83	\$ 10.29	+\$1.46	+16.54%	1
2	Between 101 and 200 kWh	153	15.2%	32.7%	\$ 24.86	\$ 31.24	+\$6.38	+25.67%	2
3	Between 201 and 300 kWh	108	10.7%	43.4%	\$ 43.32	\$ 53.53	+\$10.21	+23.57%	3
4	Between 301 and 400 kWh	86	8.5%	52.0%	\$ 63.54	\$ 78.16	+\$14.62	+23.02%	4
5	Between 401 and 500 kWh	69	6.9%	58.8%	\$ 85.59	\$ 103.43	+\$17.84	+20.83%	5
6	Between 501 and 600 kWh	63	6.3%	65.1%	\$ 112.21	\$ 132.50	+\$20.29	+18.08%	6
7	Between 601 and 700 kWh	68	6.8%	71.9%	\$ 141.91	\$ 163.07	+\$21.16	+14.91%	7
8	Between 701 and 800 kWh	52	5.2%	77.0%	\$ 177.65	\$ 198.04	+\$20.39	+11.48%	8
9	Between 801 and 900 kWh	53	5.3%	82.3%	\$ 217.16	\$ 236.15	+\$18.99	+8.75%	9
10	Between 901 and 1000 kWh	29	2.9%	85.2%	\$ 253.22	\$ 271.71	+\$18.49	+7.30%	10
11	Between 1001 and 1100 kWh	26	2.6%	87.8%	\$ 297.18	\$ 312.99	+\$15.81	+5.32%	11
12	Between 1101 and 1200 kWh	24	2.4%	90.2%	\$ 338.33	\$ 352.17	+\$13.84	+4.09%	12
13	Between 1201 and 1300 kWh	21	2.1%	92.2%	\$ 376.37	\$ 387.79	+\$11.42	+3.04%	13
14	Between 1301 and 1400 kWh	19	1.9%	94.1%	\$ 414.10	\$ 423.65	+\$9.55	+2.31%	14
15	Between 1401 and 1500 kWh	13	1.3%	95.4%	\$ 463.00	\$ 469.28	+\$6.28	+1.36%	15
16	Between 1501 and 2000 kWh	29	2.9%	98.3%	\$ 563.79	\$ 564.26	+\$0.47	+0.08%	16
17	Between 2001 and 2500 kWh	10	1.0%	99.3%	\$ 772.50	\$ 759.16	\$(13.34)	-1.7%	17
18	Between 2501 and 3000 kWh	4	0.4%	99.7%	\$ 1,001.68	\$ 974.37	\$(27.31)	-2.7%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,605.34	\$ 1,542.66	\$(62.68)	-3.9%	19
	<b>Total</b>	<b>1,006</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 135.94</b>	<b>\$ 146.84</b>	<b>+\$10.90</b>	<b>+8.02%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 9.96	\$ 11.30	+\$1.34	+13.49%	1
2	Between 101 and 200 kWh	127	11.7%	19.0%	\$ 24.17	\$ 28.88	+\$4.71	+19.47%	2
3	Between 201 and 300 kWh	133	12.3%	31.3%	\$ 41.89	\$ 49.73	+\$7.84	+18.71%	3
4	Between 301 and 400 kWh	145	13.4%	44.7%	\$ 61.96	\$ 72.69	+\$10.73	+17.31%	4
5	Between 401 and 500 kWh	137	12.7%	57.3%	\$ 82.75	\$ 96.03	+\$13.28	+16.05%	5
6	Between 501 and 600 kWh	83	7.7%	65.0%	\$ 104.68	\$ 120.14	+\$15.46	+14.77%	6
7	Between 601 and 700 kWh	85	7.8%	72.9%	\$ 134.24	\$ 151.22	+\$16.98	+12.65%	7
8	Between 701 and 800 kWh	68	6.3%	79.1%	\$ 158.01	\$ 175.66	+\$17.65	+11.17%	8
9	Between 801 and 900 kWh	48	4.4%	83.6%	\$ 192.36	\$ 209.20	+\$16.84	+8.76%	9
10	Between 901 and 1000 kWh	49	4.5%	88.1%	\$ 225.29	\$ 241.16	+\$15.87	+7.04%	10
11	Between 1001 and 1100 kWh	36	3.3%	91.4%	\$ 260.60	\$ 274.62	+\$14.02	+5.38%	11
12	Between 1101 and 1200 kWh	13	1.2%	92.6%	\$ 291.93	\$ 306.72	+\$14.79	+5.07%	12
13	Between 1201 and 1300 kWh	26	2.4%	95.0%	\$ 331.72	\$ 342.23	+\$10.51	+3.17%	13
14	Between 1301 and 1400 kWh	10	0.9%	95.9%	\$ 376.26	\$ 382.13	+\$5.87	+1.56%	14
15	Between 1401 and 1500 kWh	9	0.7%	96.7%	\$ 416.57	\$ 421.44	+\$4.87	+1.17%	15
16	Between 1501 and 2000 kWh	28	2.6%	99.3%	\$ 508.73	\$ 506.19	\$(2.54)	-0.5%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.6%	\$ 723.73	\$ 704.77	\$(18.96)	-2.6%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 976.49	\$ 931.31	\$(45.18)	-4.6%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,451.21	\$ 1,355.32	\$(95.89)	-6.6%	19
	Total	1,083	100.0%	100.0%	\$ 122.10	\$ 132.46	+\$10.36	+8.49%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 9.09	\$ 10.04	+\$0.95	+10.48%	1
2	Between 101 and 200 kWh	135	12.5%	19.8%	\$ 23.45	\$ 26.79	+\$3.34	+14.27%	2
3	Between 201 and 300 kWh	183	16.9%	36.7%	\$ 40.24	\$ 45.80	+\$5.56	+13.81%	3
4	Between 301 and 400 kWh	129	11.9%	48.6%	\$ 57.94	\$ 65.50	+\$7.56	+13.04%	4
5	Between 401 and 500 kWh	129	11.9%	60.5%	\$ 75.66	\$ 85.09	+\$9.43	+12.47%	5
6	Between 501 and 600 kWh	97	9.0%	69.4%	\$ 96.00	\$ 106.94	+\$10.94	+11.39%	6
7	Between 601 and 700 kWh	93	8.6%	78.0%	\$ 116.97	\$ 129.24	+\$12.27	+10.49%	7
8	Between 701 and 800 kWh	69	6.4%	84.4%	\$ 140.55	\$ 152.38	+\$11.83	+8.42%	8
9	Between 801 and 900 kWh	50	4.6%	89.0%	\$ 165.93	\$ 177.90	+\$11.97	+7.21%	9
10	Between 901 and 1000 kWh	36	3.3%	92.3%	\$ 194.83	\$ 204.27	+\$9.44	+4.84%	10
11	Between 1001 and 1100 kWh	28	2.6%	94.9%	\$ 232.92	\$ 238.18	+\$5.26	+2.26%	11
12	Between 1101 and 1200 kWh	17	1.6%	96.5%	\$ 265.25	\$ 267.55	+\$2.30	+0.87%	12
13	Between 1201 and 1300 kWh	9	0.8%	97.3%	\$ 305.56	\$ 302.42	\$(3.14)	-1.0%	13
14	Between 1301 and 1400 kWh	11	1.0%	98.3%	\$ 341.01	\$ 331.78	\$(9.23)	-2.7%	14
15	Between 1401 and 1500 kWh	6	0.6%	98.9%	\$ 381.68	\$ 367.47	\$(14.21)	-3.7%	15
16	Between 1501 and 2000 kWh	8	0.7%	99.6%	\$ 468.51	\$ 442.39	\$(26.12)	-5.6%	16
17	Between 2001 and 2500 kWh	2	0.2%	99.8%	\$ 631.40	\$ 582.62	\$(48.78)	-7.7%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ 0.00	\$ 0.00	0.0%	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 1,487.32	\$ 1,314.74	\$(172.58)	-11.6%	19
	Total	1,083	100.0%	100.0%	\$ 93.71	\$ 100.18	+\$6.47	+6.91%	



ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A. 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Comparison) (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	128	11.8%	11.8%	\$ 9.34	\$ 11.17	+\$1.83	+19.60%	1
2	Between 101 and 200 kWh	149	13.8%	25.6%	\$ 24.59	\$ 31.08	+\$6.49	+26.40%	2
3	Between 201 and 300 kWh	106	9.8%	35.4%	\$ 42.71	\$ 53.21	+\$10.50	+24.59%	3
4	Between 301 and 400 kWh	112	10.3%	45.7%	\$ 63.32	\$ 78.24	+\$14.92	+23.56%	4
5	Between 401 and 500 kWh	95	8.8%	54.5%	\$ 83.71	\$ 102.45	+\$18.74	+22.38%	5
6	Between 501 and 600 kWh	64	5.9%	60.4%	\$ 107.44	\$ 129.14	+\$21.70	+20.20%	6
7	Between 601 and 700 kWh	79	7.3%	67.7%	\$ 132.27	\$ 156.52	+\$24.25	+18.33%	7
8	Between 701 and 800 kWh	62	5.7%	73.4%	\$ 160.62	\$ 186.54	+\$25.92	+16.14%	8
9	Between 801 and 900 kWh	43	4.0%	77.4%	\$ 196.77	\$ 221.81	+\$25.04	+12.73%	9
10	Between 901 and 1000 kWh	48	4.4%	81.8%	\$ 235.19	\$ 259.26	+\$24.07	+10.23%	10
11	Between 1001 and 1100 kWh	37	3.4%	85.2%	\$ 274.66	\$ 297.32	+\$22.66	+8.25%	11
12	Between 1101 and 1200 kWh	31	2.9%	88.1%	\$ 308.99	\$ 330.56	+\$21.57	+6.98%	12
13	Between 1201 and 1300 kWh	23	2.1%	90.2%	\$ 350.47	\$ 370.42	+\$19.95	+5.69%	13
14	Between 1301 and 1400 kWh	14	1.3%	91.5%	\$ 385.07	\$ 403.95	+\$17.98	+4.66%	14
15	Between 1401 and 1500 kWh	21	1.9%	93.4%	\$ 429.64	\$ 445.32	+\$15.68	+3.65%	15
16	Between 1501 and 2000 kWh	42	3.9%	97.3%	\$ 534.40	\$ 543.66	+\$9.26	+1.73%	16
17	Between 2001 and 2500 kWh	17	1.6%	98.9%	\$ 737.29	\$ 734.72	(\$2.57)	-0.3%	17
18	Between 2501 and 3000 kWh	7	0.6%	99.5%	\$ 947.31	\$ 931.81	(\$15.50)	-1.6%	18
19	> 3000 kWh	5	0.5%	100.0%	\$ 1,534.28	\$ 1,481.98	(\$52.30)	-3.4%	19
	<b>Total</b>	<b>1,083</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 150.48</b>	<b>\$ 164.73</b>	<b>+\$14.25</b>	<b>+9.47%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(ALL CUSTOMERS)  
Schedule DRLI (Annual, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5,307	2.0%	2.0%	\$ 4.51	\$ 6.31	+\$1.80	+39.78%	1
2	Between 101 and 200 kWh	40,879	15.3%	17.2%	\$ 13.04	\$ 16.72	+\$3.68	+28.22%	2
3	Between 201 and 300 kWh	59,660	22.3%	39.5%	\$ 23.38	\$ 29.18	+\$5.80	+24.80%	3
4	Between 301 and 400 kWh	51,835	19.3%	58.9%	\$ 36.15	\$ 43.83	+\$7.68	+21.27%	4
5	Between 401 and 500 kWh	37,708	14.1%	72.9%	\$ 53.21	\$ 62.02	+\$8.81	+16.54%	5
6	Between 501 and 600 kWh	25,255	9.4%	82.4%	\$ 74.30	\$ 82.75	+\$8.45	+11.37%	6
7	Between 601 and 700 kWh	16,182	6.0%	88.4%	\$ 97.12	\$ 104.39	+\$7.27	+7.48%	7
8	Between 701 and 800 kWh	10,371	3.9%	92.3%	\$ 120.84	\$ 126.54	+\$5.70	+4.71%	8
9	Between 801 and 900 kWh	6,781	2.5%	94.8%	\$ 144.66	\$ 148.61	+\$3.95	+2.73%	9
10	Between 901 and 1000 kWh	4,435	1.7%	96.5%	\$ 169.17	\$ 171.16	+\$1.99	+1.18%	10
11	Between 1001 and 1100 kWh	2,931	1.1%	97.6%	\$ 192.79	\$ 192.97	+\$0.18	+0.09%	11
12	Between 1101 and 1200 kWh	2,001	0.7%	98.3%	\$ 217.76	\$ 215.95	\$(1.81)	-0.8%	12
13	Between 1201 and 1300 kWh	1,339	0.5%	98.8%	\$ 242.04	\$ 238.36	\$(3.68)	-1.5%	13
14	Between 1301 and 1400 kWh	969	0.4%	99.2%	\$ 266.04	\$ 260.33	\$(5.71)	-2.1%	14
15	Between 1401 and 1500 kWh	665	0.2%	99.4%	\$ 290.45	\$ 282.56	\$(7.89)	-2.7%	15
16	Between 1501 and 2000 kWh	1,271	0.5%	99.9%	\$ 344.57	\$ 332.31	\$(12.26)	-3.6%	16
17	Between 2001 and 2500 kWh	183	0.1%	100.0%	\$ 470.58	\$ 447.40	\$(23.18)	-4.9%	17
18	Between 2501 and 3000 kWh	54	0.0%	100.0%	\$ 609.37	\$ 573.22	\$(36.15)	-5.9%	18
19	> 3000 kWh	67	0.0%	100.0%	\$ 874.75	\$ 814.49	\$(60.26)	-6.9%	19
	Total	267,893	100.0%	100.0%	\$ 54.71	\$ 60.75	+\$6.04	+11.04%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(ALL CUSTOMERS)  
Schedule DRLI (Winter, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	6,923	2.6%	2.6%	\$ 4.18	\$ 5.42	+\$1.24	+29.82%	1
2	Between 101 and 200 kWh	46,941	17.5%	20.1%	\$ 12.30	\$ 14.82	+\$2.52	+20.51%	2
3	Between 201 and 300 kWh	64,823	24.2%	44.3%	\$ 22.02	\$ 25.99	+\$3.97	+17.99%	3
4	Between 301 and 400 kWh	52,625	19.6%	63.9%	\$ 33.17	\$ 38.54	+\$5.37	+16.17%	4
5	Between 401 and 500 kWh	35,384	13.2%	77.2%	\$ 48.09	\$ 54.42	+\$6.33	+13.18%	5
6	Between 501 and 600 kWh	22,399	8.4%	85.5%	\$ 67.75	\$ 72.90	+\$5.15	+7.59%	6
7	Between 601 and 700 kWh	13,907	5.2%	90.7%	\$ 89.08	\$ 92.12	+\$3.04	+3.41%	7
8	Between 701 and 800 kWh	8,745	3.3%	94.0%	\$ 110.81	\$ 111.57	+\$0.76	+0.69%	8
9	Between 801 and 900 kWh	5,457	2.0%	96.0%	\$ 134.11	\$ 131.98	\$(2.13)	-1.6%	9
10	Between 901 and 1000 kWh	3,472	1.3%	97.3%	\$ 156.18	\$ 151.44	\$(4.74)	-3.0%	10
11	Between 1001 and 1100 kWh	2,288	0.9%	98.2%	\$ 179.05	\$ 171.35	\$(7.70)	-4.3%	11
12	Between 1101 and 1200 kWh	1,576	0.6%	98.7%	\$ 200.45	\$ 190.39	\$(10.06)	-5.0%	12
13	Between 1201 and 1300 kWh	995	0.4%	99.1%	\$ 223.47	\$ 210.55	\$(12.92)	-5.8%	13
14	Between 1301 and 1400 kWh	686	0.3%	99.4%	\$ 247.11	\$ 231.04	\$(16.07)	-6.5%	14
15	Between 1401 and 1500 kWh	492	0.2%	99.6%	\$ 270.27	\$ 251.00	\$(19.27)	-7.1%	15
16	Between 1501 and 2000 kWh	916	0.3%	99.9%	\$ 318.81	\$ 294.08	\$(24.73)	-7.8%	16
17	Between 2001 and 2500 kWh	166	0.1%	100.0%	\$ 443.07	\$ 401.49	\$(41.58)	-9.4%	17
18	Between 2501 and 3000 kWh	50	0.0%	100.0%	\$ 572.98	\$ 511.01	\$(61.97)	-10.8%	18
19	> 3000 kWh	48	0.0%	100.0%	\$ 850.81	\$ 750.21	\$(100.60)	-11.8%	19
	Total	267,893	100.0%	100.0%	\$ 45.41	\$ 48.86	+\$3.45	+7.58%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(ALL CUSTOMERS)  
Schedule DRLI (Summer, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5,764	2.2%	2.2%	\$ 4.68	\$ 6.94	+\$2.26	+48.38%	1
2	Between 101 and 200 kWh	39,794	14.9%	17.0%	\$ 13.57	\$ 18.31	+\$4.74	+34.94%	2
3	Between 201 and 300 kWh	54,645	20.4%	37.4%	\$ 24.18	\$ 31.71	+\$7.53	+31.12%	3
4	Between 301 and 400 kWh	48,158	18.0%	55.4%	\$ 37.11	\$ 47.25	+\$10.14	+27.35%	4
5	Between 401 and 500 kWh	36,543	13.6%	69.0%	\$ 55.64	\$ 67.40	+\$11.76	+21.13%	5
6	Between 501 and 600 kWh	25,959	9.7%	78.7%	\$ 78.51	\$ 90.21	+\$11.70	+14.90%	6
7	Between 601 and 700 kWh	17,617	6.6%	85.3%	\$ 103.03	\$ 113.91	+\$10.88	+10.56%	7
8	Between 701 and 800 kWh	11,831	4.4%	89.7%	\$ 127.98	\$ 137.89	+\$9.91	+7.74%	8
9	Between 801 and 900 kWh	8,170	3.0%	92.8%	\$ 153.24	\$ 162.03	+\$8.79	+5.74%	9
10	Between 901 and 1000 kWh	5,634	2.1%	94.9%	\$ 178.48	\$ 186.19	+\$7.71	+4.32%	10
11	Between 1001 and 1100 kWh	3,890	1.5%	96.3%	\$ 204.01	\$ 210.50	+\$6.49	+3.18%	11
12	Between 1101 and 1200 kWh	2,613	1.0%	97.3%	\$ 229.23	\$ 234.58	+\$5.35	+2.33%	12
13	Between 1201 and 1300 kWh	1,981	0.7%	98.0%	\$ 253.95	\$ 258.26	+\$4.31	+1.70%	13
14	Between 1301 and 1400 kWh	1,422	0.5%	98.5%	\$ 279.70	\$ 282.66	+\$2.96	+1.06%	14
15	Between 1401 and 1500 kWh	1,044	0.4%	98.9%	\$ 304.90	\$ 306.66	+\$1.76	+0.58%	15
16	Between 1501 and 2000 kWh	2,269	0.8%	99.8%	\$ 364.56	\$ 363.60	\$(0.96)	-0.3%	16
17	Between 2001 and 2500 kWh	382	0.1%	99.9%	\$ 489.25	\$ 481.81	\$(7.44)	-1.5%	17
18	Between 2501 and 3000 kWh	93	0.0%	100.0%	\$ 628.88	\$ 614.62	\$(14.26)	-2.3%	18
19	> 3000 kWh	104	0.0%	100.0%	\$ 919.93	\$ 890.17	\$(29.76)	-3.2%	19
	<b>Total</b>	<b>267,893</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 63.86</b>	<b>\$ 72.46</b>	<b>+\$8.60</b>	<b>+13.46%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	2,876	2.9%	2.9%	\$ 4.52	\$ 6.33	+\$1.81	+39.88%	1
2	Between 101 and 200 kWh	19,320	19.5%	22.4%	\$ 12.85	\$ 16.48	+\$3.63	+28.26%	2
3	Between 201 and 300 kWh	23,583	23.8%	46.2%	\$ 23.26	\$ 28.97	+\$5.71	+24.54%	3
4	Between 301 and 400 kWh	18,767	19.0%	65.2%	\$ 36.52	\$ 44.02	+\$7.50	+20.54%	4
5	Between 401 and 500 kWh	12,854	13.0%	78.2%	\$ 55.49	\$ 63.63	+\$8.14	+14.67%	5
6	Between 501 and 600 kWh	8,210	8.3%	86.5%	\$ 78.85	\$ 85.62	+\$6.77	+8.58%	6
7	Between 601 and 700 kWh	4,946	5.0%	91.5%	\$ 103.19	\$ 108.01	+\$4.82	+4.67%	7
8	Between 701 and 800 kWh	3,085	3.1%	94.6%	\$ 127.80	\$ 130.58	+\$2.78	+2.17%	8
9	Between 801 and 900 kWh	1,888	1.9%	96.5%	\$ 152.70	\$ 153.36	+\$0.66	+0.43%	9
10	Between 901 and 1000 kWh	1,233	1.2%	97.7%	\$ 177.28	\$ 175.77	\$(1.51)	-0.8%	10
11	Between 1001 and 1100 kWh	749	0.8%	98.5%	\$ 202.29	\$ 198.59	\$(3.70)	-1.8%	11
12	Between 1101 and 1200 kWh	500	0.5%	99.0%	\$ 227.60	\$ 222.00	\$(5.60)	-2.5%	12
13	Between 1201 and 1300 kWh	325	0.3%	99.3%	\$ 252.18	\$ 244.33	\$(7.85)	-3.1%	13
14	Between 1301 and 1400 kWh	220	0.2%	99.5%	\$ 276.18	\$ 266.28	\$(9.90)	-3.6%	14
15	Between 1401 and 1500 kWh	144	0.1%	99.7%	\$ 301.64	\$ 289.10	\$(12.54)	-4.2%	15
16	Between 1501 and 2000 kWh	238	0.2%	99.9%	\$ 355.87	\$ 339.10	\$(16.77)	-4.7%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 488.95	\$ 460.60	\$(28.35)	-5.8%	17
18	Between 2501 and 3000 kWh	14	0.0%	100.0%	\$ 617.87	\$ 578.01	\$(39.86)	-6.5%	18
19	> 3000 kWh	17	0.0%	100.0%	\$ 910.61	\$ 846.80	\$(63.81)	-7.0%	19
	<b>Total</b>	<b>99,002</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 48.93</b>	<b>\$ 54.22</b>	<b>+\$5.29</b>	<b>+10.82%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,566	3.6%	3.6%	\$ 4.15	\$ 5.39	+\$1.24	+29.94%	1
2	Between 101 and 200 kWh	20,642	20.9%	24.5%	\$ 12.12	\$ 14.61	+\$2.49	+20.52%	2
3	Between 201 and 300 kWh	24,236	24.5%	48.9%	\$ 22.05	\$ 25.97	+\$3.92	+17.77%	3
4	Between 301 and 400 kWh	18,627	18.8%	67.7%	\$ 33.92	\$ 39.09	+\$5.17	+15.25%	4
5	Between 401 and 500 kWh	12,464	12.6%	80.3%	\$ 51.18	\$ 56.62	+\$5.44	+10.63%	5
6	Between 501 and 600 kWh	7,682	7.8%	88.1%	\$ 73.87	\$ 76.82	+\$2.95	+3.99%	6
7	Between 601 and 700 kWh	4,568	4.6%	92.7%	\$ 97.13	\$ 97.01	\$(0.12)	-0.1%	7
8	Between 701 and 800 kWh	2,703	2.7%	95.4%	\$ 120.51	\$ 117.29	\$(3.22)	-2.7%	8
9	Between 801 and 900 kWh	1,708	1.7%	97.2%	\$ 144.35	\$ 137.90	\$(6.45)	-4.5%	9
10	Between 901 and 1000 kWh	1,005	1.0%	98.2%	\$ 167.81	\$ 158.18	\$(9.63)	-5.7%	10
11	Between 1001 and 1100 kWh	641	0.6%	98.8%	\$ 192.16	\$ 179.09	\$(13.07)	-6.8%	11
12	Between 1101 and 1200 kWh	414	0.4%	99.2%	\$ 216.29	\$ 199.97	\$(16.32)	-7.5%	12
13	Between 1201 and 1300 kWh	240	0.2%	99.5%	\$ 239.83	\$ 220.52	\$(19.31)	-8.1%	13
14	Between 1301 and 1400 kWh	162	0.2%	99.7%	\$ 263.79	\$ 241.31	\$(22.48)	-8.5%	14
15	Between 1401 and 1500 kWh	127	0.1%	99.8%	\$ 286.43	\$ 260.77	\$(25.66)	-9.0%	15
16	Between 1501 and 2000 kWh	164	0.2%	99.9%	\$ 332.99	\$ 300.92	\$(32.07)	-9.6%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 478.59	\$ 426.02	\$(52.57)	-11.0%	17
18	Between 2501 and 3000 kWh	9	0.0%	100.0%	\$ 596.43	\$ 523.60	\$(72.83)	-12.2%	18
19	> 3000 kWh	11	0.0%	100.0%	\$ 869.40	\$ 762.51	\$(106.89)	-12.3%	19
	Total	99,002	100.0%	100.0%	\$ 42.99	\$ 45.74	+\$2.75	+6.39%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,009	3.0%	3.0%	\$ 4.73	\$ 7.03	+\$2.30	+48.46%	1
2	Between 101 and 200 kWh	19,000	19.2%	22.2%	\$ 13.45	\$ 18.17	+\$4.72	+35.07%	2
3	Between 201 and 300 kWh	22,615	22.8%	45.1%	\$ 24.09	\$ 31.58	+\$7.49	+31.10%	3
4	Between 301 and 400 kWh	18,008	18.2%	63.3%	\$ 37.61	\$ 47.66	+\$10.05	+26.73%	4
5	Between 401 and 500 kWh	12,767	12.9%	76.2%	\$ 58.28	\$ 69.44	+\$11.16	+19.15%	5
6	Between 501 and 600 kWh	8,160	8.2%	84.4%	\$ 82.99	\$ 93.33	+\$10.34	+12.45%	6
7	Between 601 and 700 kWh	5,332	5.4%	89.8%	\$ 108.54	\$ 117.70	+\$9.16	+8.44%	7
8	Between 701 and 800 kWh	3,300	3.3%	93.1%	\$ 134.17	\$ 142.10	+\$7.93	+5.90%	8
9	Between 801 and 900 kWh	2,232	2.3%	95.4%	\$ 159.64	\$ 166.34	+\$6.70	+4.20%	9
10	Between 901 and 1000 kWh	1,441	1.5%	96.8%	\$ 185.62	\$ 191.03	+\$5.41	+2.92%	10
11	Between 1001 and 1100 kWh	986	1.0%	97.8%	\$ 211.44	\$ 215.61	+\$4.17	+1.97%	11
12	Between 1101 and 1200 kWh	608	0.6%	98.4%	\$ 236.94	\$ 239.84	+\$2.90	+1.22%	12
13	Between 1201 and 1300 kWh	417	0.4%	98.9%	\$ 262.01	\$ 263.68	+\$1.67	+0.64%	13
14	Between 1301 and 1400 kWh	353	0.4%	99.2%	\$ 287.93	\$ 288.26	+\$0.33	+0.11%	14
15	Between 1401 and 1500 kWh	218	0.2%	99.4%	\$ 313.99	\$ 313.00	\$(0.99)	-0.3%	15
16	Between 1501 and 2000 kWh	442	0.4%	99.9%	\$ 371.13	\$ 367.33	\$(3.80)	-1.0%	16
17	Between 2001 and 2500 kWh	70	0.1%	100.0%	\$ 501.08	\$ 490.73	\$(10.35)	-2.1%	17
18	Between 2501 and 3000 kWh	16	0.0%	100.0%	\$ 660.21	\$ 641.19	\$(19.02)	-2.9%	18
19	> 3000 kWh	28	0.0%	100.0%	\$ 975.22	\$ 939.98	\$(35.24)	-3.6%	19
	Total	99,002	100.0%	100.0%	\$ 54.82	\$ 62.64	+\$7.82	+14.27%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DR1I (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	723	2.1%	2.1%	\$ 4.75	\$ 6.61	+\$1.86	+39.19%	1
2	Between 101 and 200 kWh	7,125	21.0%	23.2%	\$ 13.07	\$ 16.73	+\$3.66	+27.99%	2
3	Between 201 and 300 kWh	10,254	30.3%	53.4%	\$ 23.13	\$ 28.86	+\$5.73	+24.81%	3
4	Between 301 and 400 kWh	7,101	21.0%	74.4%	\$ 35.38	\$ 43.14	+\$7.76	+21.93%	4
5	Between 401 and 500 kWh	3,907	11.5%	85.9%	\$ 51.06	\$ 60.23	+\$9.17	+17.96%	5
6	Between 501 and 600 kWh	2,121	6.3%	92.2%	\$ 69.45	\$ 79.09	+\$9.64	+13.88%	6
7	Between 601 and 700 kWh	1,204	3.6%	95.7%	\$ 90.25	\$ 99.73	+\$9.48	+10.51%	7
8	Between 701 and 800 kWh	568	1.7%	97.4%	\$ 112.24	\$ 120.62	+\$8.38	+7.46%	8
9	Between 801 and 900 kWh	369	1.1%	98.5%	\$ 136.28	\$ 142.83	+\$6.55	+4.81%	9
10	Between 901 and 1000 kWh	180	0.5%	99.0%	\$ 160.43	\$ 165.05	+\$4.62	+2.88%	10
11	Between 1001 and 1100 kWh	102	0.3%	99.3%	\$ 184.38	\$ 186.79	+\$2.41	+1.31%	11
12	Between 1101 and 1200 kWh	81	0.2%	99.5%	\$ 209.40	\$ 209.38	(0.02)	0.0%	12
13	Between 1201 and 1300 kWh	51	0.2%	99.7%	\$ 235.72	\$ 233.58	(\$2.14)	-0.9%	13
14	Between 1301 and 1400 kWh	31	0.1%	99.8%	\$ 259.99	\$ 255.35	(\$4.64)	-1.8%	14
15	Between 1401 and 1500 kWh	18	0.1%	99.8%	\$ 283.80	\$ 278.30	(\$5.50)	-1.9%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 336.04	\$ 323.72	(\$12.32)	-3.7%	16
17	Between 2001 and 2500 kWh	7	0.0%	100.0%	\$ 451.82	\$ 431.03	(\$20.79)	-4.6%	17
18	Between 2501 and 3000 kWh	1	0.0%	100.0%	\$ 606.47	\$ 574.65	(\$31.82)	-5.2%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 773.82	\$ 722.55	(\$51.27)	-6.6%	19
	Total	33,891	100.0%	100.0%	\$ 37.38	\$ 43.75	+\$6.37	+17.05%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DR1I (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	887	2.6%	2.6%	\$ 4.35	\$ 5.63	+\$1.28	+29.49%	1
2	Between 101 and 200 kWh	7,412	21.9%	24.5%	\$ 12.32	\$ 14.84	+\$2.52	+20.44%	2
3	Between 201 and 300 kWh	10,399	30.7%	55.2%	\$ 21.76	\$ 25.70	+\$3.94	+18.11%	3
4	Between 301 and 400 kWh	6,913	20.4%	75.6%	\$ 31.89	\$ 37.32	+\$5.43	+17.01%	4
5	Between 401 and 500 kWh	3,602	10.6%	86.2%	\$ 42.95	\$ 49.82	+\$6.87	+15.99%	5
6	Between 501 and 600 kWh	1,983	5.9%	92.0%	\$ 55.58	\$ 63.66	+\$8.08	+14.53%	6
7	Between 601 and 700 kWh	1,060	3.1%	95.2%	\$ 71.47	\$ 80.52	+\$9.05	+12.67%	7
8	Between 701 and 800 kWh	613	1.8%	97.0%	\$ 91.49	\$ 99.73	+\$8.24	+9.01%	8
9	Between 801 and 900 kWh	350	1.0%	98.0%	\$ 114.56	\$ 120.13	+\$5.57	+4.86%	9
10	Between 901 and 1000 kWh	235	0.7%	98.7%	\$ 137.75	\$ 140.34	+\$2.59	+1.88%	10
11	Between 1001 and 1100 kWh	138	0.4%	99.1%	\$ 160.51	\$ 159.76	(\$0.75)	-0.5%	11
12	Between 1101 and 1200 kWh	99	0.3%	99.4%	\$ 184.11	\$ 180.30	(\$3.81)	-2.1%	12
13	Between 1201 and 1300 kWh	66	0.2%	99.6%	\$ 209.67	\$ 202.53	(\$7.14)	-3.4%	13
14	Between 1301 and 1400 kWh	46	0.1%	99.7%	\$ 232.70	\$ 221.99	(\$10.71)	-4.6%	14
15	Between 1401 and 1500 kWh	30	0.1%	99.8%	\$ 254.96	\$ 241.08	(\$13.88)	-5.4%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 325.50	\$ 302.33	(\$23.17)	-7.1%	16
17	Between 2001 and 2500 kWh	9	0.0%	100.0%	\$ 441.00	\$ 401.62	(\$39.38)	-8.9%	17
18	Between 2501 and 3000 kWh	3	0.0%	100.0%	\$ 594.51	\$ 533.08	(\$61.43)	-10.3%	18
19	> 3000 kWh	4	0.0%	100.0%	\$ 770.57	\$ 684.87	(\$85.70)	-11.1%	19
	Total	33,891	100.0%	100.0%	\$ 32.64	\$ 37.14	+\$4.50	+13.79%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	926	2.7%	2.7%	\$ 4.99	\$ 7.38	+\$2.39	+47.89%	1
2	Between 101 and 200 kWh	7,469	22.0%	24.8%	\$ 13.56	\$ 18.30	+\$4.74	+34.98%	2
3	Between 201 and 300 kWh	9,615	28.4%	53.1%	\$ 24.06	\$ 31.58	+\$7.52	+31.23%	3
4	Between 301 and 400 kWh	6,706	19.8%	72.9%	\$ 37.19	\$ 47.47	+\$10.28	+27.63%	4
5	Between 401 and 500 kWh	3,915	11.6%	84.5%	\$ 57.01	\$ 68.97	+\$11.96	+20.98%	5
6	Between 501 and 600 kWh	2,282	6.7%	91.2%	\$ 80.56	\$ 92.17	+\$11.61	+14.41%	6
7	Between 601 and 700 kWh	1,276	3.8%	95.0%	\$ 105.24	\$ 115.99	+\$10.75	+10.21%	7
8	Between 701 and 800 kWh	691	2.0%	97.0%	\$ 131.69	\$ 141.26	+\$9.57	+7.27%	8
9	Between 801 and 900 kWh	424	1.3%	98.3%	\$ 156.52	\$ 164.93	+\$8.41	+5.37%	9
10	Between 901 and 1000 kWh	207	0.6%	98.9%	\$ 182.79	\$ 189.93	+\$7.14	+3.90%	10
11	Between 1001 and 1100 kWh	126	0.4%	99.3%	\$ 207.58	\$ 213.51	+\$5.93	+2.86%	11
12	Between 1101 and 1200 kWh	88	0.3%	99.5%	\$ 234.31	\$ 238.98	+\$4.67	+1.99%	12
13	Between 1201 and 1300 kWh	53	0.2%	99.7%	\$ 260.02	\$ 263.36	+\$3.34	+1.28%	13
14	Between 1301 and 1400 kWh	32	0.1%	99.8%	\$ 285.45	\$ 287.72	+\$2.27	+0.80%	14
15	Between 1401 and 1500 kWh	20	0.1%	99.8%	\$ 310.31	\$ 310.87	+\$0.56	+0.18%	15
16	Between 1501 and 2000 kWh	45	0.1%	100.0%	\$ 362.05	\$ 360.63	\$(1.42)	-0.4%	16
17	Between 2001 and 2500 kWh	8	0.0%	100.0%	\$ 494.62	\$ 486.64	\$(7.98)	-1.6%	17
18	Between 2501 and 3000 kWh	2	0.0%	100.0%	\$ 655.00	\$ 640.06	\$(14.94)	-2.3%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 833.27	\$ 808.08	\$(25.19)	-3.0%	19
	<b>Total</b>	<b>33,891</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 42.07</b>	<b>\$ 50.29</b>	<b>+\$8.22</b>	<b>+19.54%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,174	1.3%	1.3%	\$ 4.46	\$ 6.24	+\$1.78	+39.79%	1
2	Between 101 and 200 kWh	9,311	10.5%	11.9%	\$ 13.20	\$ 16.94	+\$3.74	+28.35%	2
3	Between 201 and 300 kWh	15,727	17.8%	29.7%	\$ 23.63	\$ 29.55	+\$5.92	+25.09%	3
4	Between 301 and 400 kWh	15,901	18.0%	47.7%	\$ 36.28	\$ 44.17	+\$7.89	+21.75%	4
5	Between 401 and 500 kWh	13,487	15.3%	62.9%	\$ 52.90	\$ 62.22	+\$9.32	+17.62%	5
6	Between 501 and 600 kWh	10,323	11.7%	74.6%	\$ 74.32	\$ 83.48	+\$9.17	+12.34%	6
7	Between 601 and 700 kWh	7,169	8.1%	82.7%	\$ 98.14	\$ 105.88	+\$7.74	+7.88%	7
8	Between 701 and 800 kWh	4,929	5.6%	88.3%	\$ 122.50	\$ 128.49	+\$5.99	+4.90%	8
9	Between 801 and 900 kWh	3,338	3.8%	92.1%	\$ 146.71	\$ 150.76	+\$4.05	+2.76%	9
10	Between 901 and 1000 kWh	2,253	2.5%	94.6%	\$ 171.80	\$ 173.81	+\$2.01	+1.17%	10
11	Between 1001 and 1100 kWh	1,488	1.7%	96.3%	\$ 196.26	\$ 196.25	\$(0.01)	0.0%	11
12	Between 1101 and 1200 kWh	1,012	1.1%	97.4%	\$ 221.37	\$ 219.23	\$(2.14)	-1.0%	12
13	Between 1201 and 1300 kWh	696	0.8%	98.2%	\$ 246.09	\$ 242.11	\$(3.98)	-1.6%	13
14	Between 1301 and 1400 kWh	502	0.6%	98.8%	\$ 270.77	\$ 264.51	\$(6.26)	-2.3%	14
15	Between 1401 and 1500 kWh	330	0.4%	99.2%	\$ 295.37	\$ 287.11	\$(8.26)	-2.8%	15
16	Between 1501 and 2000 kWh	602	0.7%	99.8%	\$ 351.20	\$ 337.93	\$(13.27)	-3.8%	16
17	Between 2001 and 2500 kWh	79	0.1%	99.9%	\$ 478.98	\$ 454.72	\$(24.26)	-5.1%	17
18	Between 2501 and 3000 kWh	24	0.0%	100.0%	\$ 614.75	\$ 578.93	\$(35.82)	-5.8%	18
19	> 3000 kWh	32	0.0%	100.0%	\$ 868.96	\$ 807.50	\$(61.46)	-7.1%	19
	<b>Total</b>	<b>88,377</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 67.37</b>	<b>\$ 73.65</b>	<b>+\$6.28</b>	<b>+9.33%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,730	2.0%	2.0%	\$ 4.23	\$ 5.49	+\$1.26	+29.79%	1
2	Between 101 and 200 kWh	12,079	13.7%	15.6%	\$ 12.44	\$ 15.01	+\$2.57	+20.61%	2
3	Between 201 and 300 kWh	18,385	20.8%	36.4%	\$ 22.15	\$ 26.17	+\$4.02	+18.12%	3
4	Between 301 and 400 kWh	16,944	19.2%	55.6%	\$ 33.49	\$ 38.98	+\$5.49	+16.40%	4
5	Between 401 and 500 kWh	13,177	14.9%	70.5%	\$ 48.98	\$ 55.79	+\$6.81	+13.89%	5
6	Between 501 and 600 kWh	9,170	10.4%	80.9%	\$ 70.23	\$ 75.50	+\$5.27	+7.50%	6
7	Between 601 and 700 kWh	6,079	6.9%	87.8%	\$ 93.22	\$ 95.64	+\$2.42	+2.59%	7
8	Between 701 and 800 kWh	3,875	4.4%	92.1%	\$ 116.67	\$ 116.00	(\$0.67)	-0.6%	8
9	Between 801 and 900 kWh	2,428	2.7%	94.9%	\$ 140.12	\$ 136.42	(\$3.70)	-2.6%	9
10	Between 901 and 1000 kWh	1,525	1.7%	96.6%	\$ 163.34	\$ 156.60	(\$6.74)	-4.1%	10
11	Between 1001 and 1100 kWh	1,012	1.1%	97.8%	\$ 186.70	\$ 176.83	(\$9.87)	-5.3%	11
12	Between 1101 and 1200 kWh	658	0.7%	98.5%	\$ 210.09	\$ 197.13	(\$12.96)	-6.2%	12
13	Between 1201 and 1300 kWh	421	0.5%	99.0%	\$ 233.73	\$ 217.51	(\$16.22)	-6.9%	13
14	Between 1301 and 1400 kWh	276	0.3%	99.3%	\$ 258.60	\$ 238.83	(\$19.77)	-7.6%	14
15	Between 1401 and 1500 kWh	195	0.2%	99.5%	\$ 281.34	\$ 258.60	(\$22.74)	-8.1%	15
16	Between 1501 and 2000 kWh	333	0.4%	99.9%	\$ 332.26	\$ 302.87	(\$29.39)	-8.8%	16
17	Between 2001 and 2500 kWh	50	0.1%	100.0%	\$ 457.47	\$ 411.21	(\$46.26)	-10.1%	17
18	Between 2501 and 3000 kWh	19	0.0%	100.0%	\$ 591.08	\$ 524.11	(\$66.97)	-11.3%	18
19	> 3000 kWh	21	0.0%	100.0%	\$ 884.82	\$ 776.74	(\$108.08)	-12.2%	19
	Total	88,377	100.0%	100.0%	\$ 53.69	\$ 56.86	+\$3.17	+5.90%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,230	1.4%	1.4%	\$ 4.48	\$ 6.64	+\$2.16	+48.39%	1
2	Between 101 and 200 kWh	8,362	9.5%	10.9%	\$ 13.67	\$ 18.42	+\$4.75	+34.76%	2
3	Between 201 and 300 kWh	13,726	15.5%	26.4%	\$ 24.28	\$ 31.84	+\$7.56	+31.17%	3
4	Between 301 and 400 kWh	14,475	16.4%	42.8%	\$ 36.61	\$ 46.90	+\$10.29	+28.11%	4
5	Between 401 and 500 kWh	12,536	14.2%	56.9%	\$ 53.58	\$ 66.05	+\$12.47	+23.27%	5
6	Between 501 and 600 kWh	10,275	11.6%	68.6%	\$ 76.02	\$ 88.84	+\$12.82	+16.87%	6
7	Between 601 and 700 kWh	7,483	8.5%	77.0%	\$ 100.76	\$ 112.75	+\$11.99	+11.90%	7
8	Between 701 and 800 kWh	5,570	6.3%	83.3%	\$ 125.97	\$ 136.87	+\$10.90	+8.65%	8
9	Between 801 and 900 kWh	4,053	4.6%	87.9%	\$ 151.83	\$ 161.29	+\$9.66	+6.37%	9
10	Between 901 and 1000 kWh	2,974	3.4%	91.3%	\$ 177.21	\$ 185.68	+\$8.47	+4.78%	10
11	Between 1001 and 1100 kWh	2,125	2.4%	93.7%	\$ 202.84	\$ 210.00	+\$7.16	+3.53%	11
12	Between 1101 and 1200 kWh	1,466	1.7%	95.4%	\$ 228.54	\$ 234.48	+\$5.94	+2.60%	12
13	Between 1201 and 1300 kWh	1,115	1.3%	96.6%	\$ 254.09	\$ 258.75	+\$4.66	+1.83%	13
14	Between 1301 and 1400 kWh	781	0.9%	97.5%	\$ 279.14	\$ 282.57	+\$3.43	+1.23%	14
15	Between 1401 and 1500 kWh	590	0.7%	98.2%	\$ 305.11	\$ 307.25	+\$2.14	+0.70%	15
16	Between 1501 and 2000 kWh	1,302	1.5%	99.6%	\$ 365.32	\$ 364.42	(\$0.90)	-0.2%	16
17	Between 2001 and 2500 kWh	212	0.2%	99.9%	\$ 490.43	\$ 482.90	(\$7.53)	-1.5%	17
18	Between 2501 and 3000 kWh	49	0.1%	99.9%	\$ 631.33	\$ 617.24	(\$14.09)	-2.2%	18
19	> 3000 kWh	53	0.1%	100.0%	\$ 893.13	\$ 864.47	(\$28.66)	-3.2%	19
	Total	88,377	100.0%	100.0%	\$ 80.77	\$ 90.12	+\$9.35	+11.57%	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR1I (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	460	1.0%	1.0%	\$ 4.71	\$ 6.56	+\$1.85	+39.20%	1
2	Between 101 and 200 kWh	5,042	11.4%	12.5%	\$ 13.41	\$ 17.19	+\$3.78	+28.18%	2
3	Between 201 and 300 kWh	9,923	22.5%	35.0%	\$ 23.52	\$ 29.38	+\$5.86	+24.95%	3
4	Between 301 and 400 kWh	9,851	22.4%	57.4%	\$ 35.79	\$ 43.45	+\$7.66	+21.41%	4
5	Between 401 and 500 kWh	7,187	16.3%	73.7%	\$ 51.11	\$ 59.88	+\$8.77	+17.17%	5
6	Between 501 and 600 kWh	4,299	9.8%	83.5%	\$ 68.76	\$ 77.93	+\$9.17	+13.35%	6
7	Between 601 and 700 kWh	2,591	5.9%	89.3%	\$ 87.71	\$ 96.88	+\$9.17	+10.45%	7
8	Between 701 and 800 kWh	1,554	3.5%	92.9%	\$ 108.20	\$ 116.87	+\$8.67	+8.01%	8
9	Between 801 and 900 kWh	991	2.2%	95.1%	\$ 130.21	\$ 137.82	+\$7.61	+5.84%	9
10	Between 901 and 1000 kWh	597	1.4%	96.5%	\$ 154.01	\$ 159.80	+\$5.79	+3.76%	10
11	Between 1001 and 1100 kWh	458	1.0%	97.5%	\$ 177.47	\$ 181.42	+\$3.95	+2.23%	11
12	Between 1101 and 1200 kWh	293	0.7%	98.2%	\$ 202.69	\$ 204.43	+\$1.74	+0.86%	12
13	Between 1201 and 1300 kWh	188	0.4%	98.6%	\$ 226.94	\$ 226.47	(\$0.47)	-0.2%	13
14	Between 1301 and 1400 kWh	151	0.3%	98.9%	\$ 251.83	\$ 249.15	(\$2.68)	-1.1%	14
15	Between 1401 and 1500 kWh	126	0.3%	99.2%	\$ 276.63	\$ 271.33	(\$5.30)	-1.9%	15
16	Between 1501 and 2000 kWh	271	0.6%	99.9%	\$ 335.91	\$ 325.29	(\$10.62)	-3.2%	16
17	Between 2001 and 2500 kWh	48	0.1%	100.0%	\$ 458.25	\$ 436.29	(\$21.96)	-4.8%	17
18	Between 2501 and 3000 kWh	10	0.0%	100.0%	\$ 591.20	\$ 554.01	(\$37.19)	-6.3%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 909.44	\$ 848.80	(\$60.64)	-6.7%	19
	<b>Total</b>	<b>44,048</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 52.61</b>	<b>\$ 59.44</b>	<b>+\$6.83</b>	<b>+12.98%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DR1I (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	659	1.5%	1.5%	\$ 4.33	\$ 5.59	+\$1.26	+29.14%	1
2	Between 101 and 200 kWh	6,707	15.2%	16.7%	\$ 12.54	\$ 15.10	+\$2.56	+20.36%	2
3	Between 201 and 300 kWh	11,608	26.4%	43.1%	\$ 21.98	\$ 25.97	+\$3.99	+18.17%	3
4	Between 301 and 400 kWh	9,881	22.4%	65.5%	\$ 32.10	\$ 37.58	+\$5.48	+17.04%	4
5	Between 401 and 500 kWh	5,837	13.3%	78.8%	\$ 42.77	\$ 49.65	+\$6.88	+16.06%	5
6	Between 501 and 600 kWh	3,276	7.4%	86.2%	\$ 54.66	\$ 62.65	+\$7.99	+14.61%	6
7	Between 601 and 700 kWh	1,928	4.4%	90.6%	\$ 68.61	\$ 77.25	+\$8.64	+12.60%	7
8	Between 701 and 800 kWh	1,323	3.0%	93.6%	\$ 86.20	\$ 94.87	+\$8.67	+10.05%	8
9	Between 801 and 900 kWh	796	1.8%	95.4%	\$ 107.93	\$ 114.79	+\$6.86	+6.36%	9
10	Between 901 and 1000 kWh	552	1.3%	96.6%	\$ 131.30	\$ 135.35	+\$4.05	+3.09%	10
11	Between 1001 and 1100 kWh	378	0.9%	97.5%	\$ 154.50	\$ 155.50	+\$1.00	+0.65%	11
12	Between 1101 and 1200 kWh	299	0.7%	98.2%	\$ 177.80	\$ 175.79	(\$2.01)	-1.1%	12
13	Between 1201 and 1300 kWh	195	0.4%	98.6%	\$ 202.54	\$ 197.15	(\$5.39)	-2.7%	13
14	Between 1301 and 1400 kWh	150	0.3%	99.0%	\$ 226.98	\$ 218.07	(\$8.91)	-3.9%	14
15	Between 1401 and 1500 kWh	105	0.2%	99.2%	\$ 249.53	\$ 237.72	(\$11.81)	-4.7%	15
16	Between 1501 and 2000 kWh	278	0.6%	99.8%	\$ 306.92	\$ 287.17	(\$19.75)	-6.4%	16
17	Between 2001 and 2500 kWh	54	0.1%	100.0%	\$ 423.39	\$ 387.47	(\$35.92)	-8.5%	17
18	Between 2501 and 3000 kWh	12	0.0%	100.0%	\$ 544.84	\$ 492.06	(\$52.78)	-9.7%	18
19	> 3000 kWh	10	0.0%	100.0%	\$ 786.50	\$ 699.15	(\$87.35)	-11.1%	19
	<b>Total</b>	<b>44,048</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 41.47</b>	<b>\$ 46.19</b>	<b>+\$4.72</b>	<b>+11.37%</b>	



ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	512	1.2%	1.2%	\$ 4.82	\$ 7.13	+\$2.31	+47.86%	1
2	Between 101 and 200 kWh	4,858	11.0%	12.2%	\$ 13.86	\$ 18.67	+\$4.81	+34.70%	2
3	Between 201 and 300 kWh	8,520	19.3%	31.5%	\$ 24.41	\$ 31.97	+\$7.56	+30.98%	3
4	Between 301 and 400 kWh	8,737	19.8%	51.4%	\$ 36.87	\$ 46.87	+\$10.00	+27.12%	4
5	Between 401 and 500 kWh	7,074	16.1%	67.4%	\$ 54.07	\$ 65.49	+\$11.42	+21.11%	5
6	Between 501 and 600 kWh	4,994	11.3%	78.8%	\$ 76.19	\$ 87.62	+\$11.43	+15.01%	6
7	Between 601 and 700 kWh	3,270	7.4%	86.2%	\$ 100.22	\$ 110.95	+\$10.73	+10.70%	7
8	Between 701 and 800 kWh	2,063	4.7%	90.9%	\$ 124.86	\$ 134.65	+\$9.79	+7.84%	8
9	Between 801 and 900 kWh	1,294	2.9%	93.8%	\$ 149.79	\$ 158.53	+\$8.74	+5.84%	9
10	Between 901 and 1000 kWh	842	1.9%	95.7%	\$ 175.28	\$ 182.83	+\$7.55	+4.31%	10
11	Between 1001 and 1100 kWh	528	1.2%	96.9%	\$ 200.97	\$ 207.27	+\$6.30	+3.14%	11
12	Between 1101 and 1200 kWh	361	0.8%	97.7%	\$ 225.66	\$ 230.71	+\$5.05	+2.24%	12
13	Between 1201 and 1300 kWh	270	0.6%	98.4%	\$ 251.55	\$ 255.28	+\$3.73	+1.48%	13
14	Between 1301 and 1400 kWh	183	0.4%	98.8%	\$ 277.59	\$ 280.12	+\$2.53	+0.91%	14
15	Between 1401 and 1500 kWh	157	0.4%	99.1%	\$ 302.78	\$ 303.84	+\$1.06	+0.35%	15
16	Between 1501 and 2000 kWh	297	0.7%	99.8%	\$ 366.79	\$ 364.59	\$(2.20)	-0.6%	16
17	Between 2001 and 2500 kWh	62	0.1%	99.9%	\$ 484.65	\$ 476.45	\$(8.20)	-1.7%	17
18	Between 2501 and 3000 kWh	18	0.0%	100.0%	\$ 614.54	\$ 599.62	\$(14.92)	-2.4%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 1,035.19	\$ 1,000.35	\$(34.84)	-3.4%	19
	<b>Total</b>	<b>44,048</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 63.61</b>	<b>\$ 72.51</b>	<b>+\$8.90</b>	<b>+14.00%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	49	3.5%	3.5%	\$ 1.43	\$ 2.33	+\$0.90	+63.16%	1
2	Between 101 and 200 kWh	56	4.0%	7.5%	\$ 13.50	\$ 17.01	+\$3.51	+26.02%	2
3	Between 201 and 300 kWh	103	7.3%	14.8%	\$ 23.91	\$ 29.50	+\$5.59	+23.39%	3
4	Between 301 and 400 kWh	144	10.2%	25.0%	\$ 34.77	\$ 42.65	+\$7.88	+22.65%	4
5	Between 401 and 500 kWh	175	12.4%	37.4%	\$ 48.21	\$ 57.89	+\$9.68	+20.08%	5
6	Between 501 and 600 kWh	168	11.9%	49.4%	\$ 63.12	\$ 74.05	+\$10.93	+17.31%	6
7	Between 601 and 700 kWh	146	10.4%	59.7%	\$ 80.89	\$ 92.19	+\$11.30	+13.97%	7
8	Between 701 and 800 kWh	121	8.6%	68.3%	\$ 103.87	\$ 114.59	+\$10.72	+10.32%	8
9	Between 801 and 900 kWh	112	8.0%	76.3%	\$ 126.77	\$ 136.03	+\$9.26	+7.31%	9
10	Between 901 and 1000 kWh	80	5.7%	82.0%	\$ 148.52	\$ 156.51	+\$7.99	+5.38%	10
11	Between 1001 and 1100 kWh	61	4.3%	86.3%	\$ 167.96	\$ 175.17	+\$7.21	+4.30%	11
12	Between 1101 and 1200 kWh	53	3.8%	90.1%	\$ 198.01	\$ 201.97	+\$3.96	+2.01%	12
13	Between 1201 and 1300 kWh	34	2.4%	92.5%	\$ 220.02	\$ 223.16	+\$3.14	+1.43%	13
14	Between 1301 and 1400 kWh	29	2.1%	94.5%	\$ 245.14	\$ 245.87	+\$0.73	+0.30%	14
15	Between 1401 and 1500 kWh	25	1.8%	96.3%	\$ 277.09	\$ 273.64	\$(3.45)	-1.2%	15
16	Between 1501 and 2000 kWh	44	3.1%	99.4%	\$ 334.01	\$ 325.53	\$(8.48)	-2.5%	16
17	Between 2001 and 2500 kWh	4	0.3%	99.7%	\$ 467.48	\$ 446.31	\$(21.17)	-4.5%	17
18	Between 2501 and 3000 kWh	2	0.1%	99.9%	\$ 640.17	\$ 602.23	\$(37.94)	-5.9%	18
19	> 3000 kWh	2	0.1%	100.0%	\$ 712.11	\$ 672.48	\$(39.63)	-5.6%	19
	<b>Total</b>	<b>1,408</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 98.94</b>	<b>\$ 106.17</b>	<b>+\$7.23</b>	<b>+7.30%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	51	3.6%	3.6%	\$ 1.20	\$ 1.80	+\$0.60	+50.00%	1
2	Between 101 and 200 kWh	63	4.5%	8.1%	\$ 13.07	\$ 15.64	+\$2.57	+19.72%	2
3	Between 201 and 300 kWh	105	7.5%	15.6%	\$ 23.31	\$ 27.21	+\$3.90	+16.73%	3
4	Between 301 and 400 kWh	150	10.7%	26.2%	\$ 33.69	\$ 39.10	+\$5.41	+16.05%	4
5	Between 401 and 500 kWh	190	13.5%	39.7%	\$ 44.71	\$ 51.20	+\$6.49	+14.51%	5
6	Between 501 and 600 kWh	156	11.1%	50.8%	\$ 59.37	\$ 66.54	+\$7.17	+12.08%	6
7	Between 601 and 700 kWh	161	11.4%	62.2%	\$ 78.45	\$ 84.46	+\$6.01	+7.66%	7
8	Between 701 and 800 kWh	118	8.4%	70.6%	\$ 99.63	\$ 103.74	+\$4.11	+4.12%	8
9	Between 801 and 900 kWh	103	7.3%	77.9%	\$ 118.28	\$ 120.66	+\$2.38	+2.01%	9
10	Between 901 and 1000 kWh	75	5.3%	83.2%	\$ 143.62	\$ 142.64	\$(0.98)	-0.7%	10
11	Between 1001 and 1100 kWh	57	4.0%	87.3%	\$ 162.83	\$ 160.75	\$(2.08)	-1.3%	11
12	Between 1101 and 1200 kWh	52	3.7%	91.0%	\$ 176.04	\$ 173.69	\$(2.35)	-1.3%	12
13	Between 1201 and 1300 kWh	39	2.8%	93.8%	\$ 194.73	\$ 190.61	\$(4.12)	-2.1%	13
14	Between 1301 and 1400 kWh	23	1.6%	95.4%	\$ 234.14	\$ 221.79	\$(12.35)	-5.3%	14
15	Between 1401 and 1500 kWh	15	1.1%	96.4%	\$ 246.32	\$ 235.38	\$(10.94)	-4.4%	15
16	Between 1501 and 2000 kWh	37	2.6%	99.1%	\$ 308.75	\$ 285.52	\$(23.23)	-7.5%	16
17	Between 2001 and 2500 kWh	9	0.6%	99.7%	\$ 425.65	\$ 387.77	\$(37.88)	-8.9%	17
18	Between 2501 and 3000 kWh	4	0.3%	100.0%	\$ 556.76	\$ 495.09	\$(61.67)	-11.1%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>1,408</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 89.53</b>	<b>\$ 91.72</b>	<b>+\$2.19</b>	<b>+2.45%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	59	4.2%	4.2%	\$ 1.96	\$ 3.28	+\$1.31	+66.88%	1
2	Between 101 and 200 kWh	69	4.9%	9.1%	\$ 13.62	\$ 18.28	+\$4.66	+34.17%	2
3	Between 201 and 300 kWh	112	8.0%	17.0%	\$ 24.64	\$ 32.33	+\$7.69	+31.23%	3
4	Between 301 and 400 kWh	147	10.4%	27.5%	\$ 35.72	\$ 46.28	+\$10.56	+29.58%	4
5	Between 401 and 500 kWh	151	10.7%	38.2%	\$ 47.29	\$ 60.61	+\$13.32	+28.16%	5
6	Between 501 and 600 kWh	156	11.1%	49.3%	\$ 63.25	\$ 79.30	+\$16.05	+25.37%	6
7	Between 601 and 700 kWh	135	9.6%	58.9%	\$ 81.62	\$ 98.73	+\$17.11	+20.96%	7
8	Between 701 and 800 kWh	116	8.2%	67.1%	\$ 105.31	\$ 122.85	+\$17.54	+16.65%	8
9	Between 801 and 900 kWh	90	6.4%	73.5%	\$ 130.57	\$ 146.83	+\$16.26	+12.45%	9
10	Between 901 and 1000 kWh	85	6.0%	79.5%	\$ 156.01	\$ 171.23	+\$15.22	+9.76%	10
11	Between 1001 and 1100 kWh	66	4.7%	84.2%	\$ 181.71	\$ 195.60	+\$13.89	+7.64%	11
12	Between 1101 and 1200 kWh	34	2.4%	86.6%	\$ 206.69	\$ 219.55	+\$12.86	+6.22%	12
13	Between 1201 and 1300 kWh	53	3.8%	90.4%	\$ 231.66	\$ 243.49	+\$11.83	+5.11%	13
14	Between 1301 and 1400 kWh	28	2.0%	92.4%	\$ 257.65	\$ 268.22	+\$10.57	+4.10%	14
15	Between 1401 and 1500 kWh	23	1.6%	94.0%	\$ 280.39	\$ 289.66	+\$9.27	+3.31%	15
16	Between 1501 and 2000 kWh	67	4.8%	98.8%	\$ 355.24	\$ 360.85	+\$5.61	+1.58%	16
17	Between 2001 and 2500 kWh	12	0.9%	99.6%	\$ 473.37	\$ 473.20	\$(0.17)	0.0%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 570.39	\$ 562.82	\$(7.57)	-1.3%	18
19	> 3000 kWh	4	0.3%	100.0%	\$ 795.51	\$ 779.62	\$(15.89)	-2.0%	19
	<b>Total</b>	<b>1,408</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 108.31</b>	<b>\$ 120.53</b>	<b>+\$12.22</b>	<b>+11.28%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 1.59	\$ 2.66	+\$1.08	+67.72%	1
2	Between 101 and 200 kWh	5	0.8%	2.7%	\$ 12.56	\$ 16.01	+\$3.45	+27.54%	2
3	Between 201 and 300 kWh	30	4.8%	7.5%	\$ 24.97	\$ 31.03	+\$6.06	+24.28%	3
4	Between 301 and 400 kWh	34	5.4%	12.9%	\$ 34.90	\$ 43.00	+\$8.10	+23.21%	4
5	Between 401 and 500 kWh	54	8.6%	21.5%	\$ 44.96	\$ 54.89	+\$9.93	+22.10%	5
6	Between 501 and 600 kWh	58	9.2%	30.7%	\$ 57.12	\$ 68.92	+\$11.80	+20.64%	6
7	Between 601 and 700 kWh	66	10.5%	41.2%	\$ 71.00	\$ 84.34	+\$13.34	+18.79%	7
8	Between 701 and 800 kWh	62	9.9%	51.0%	\$ 86.08	\$ 100.20	+\$14.12	+16.40%	8
9	Between 801 and 900 kWh	48	7.6%	58.7%	\$ 103.13	\$ 117.74	+\$14.61	+14.17%	9
10	Between 901 and 1000 kWh	53	8.4%	67.1%	\$ 120.15	\$ 135.03	+\$14.88	+12.38%	10
11	Between 1001 and 1100 kWh	38	6.0%	73.1%	\$ 140.81	\$ 154.57	+\$13.76	+9.77%	11
12	Between 1101 and 1200 kWh	35	5.6%	78.7%	\$ 164.39	\$ 177.11	+\$12.72	+7.74%	12
13	Between 1201 and 1300 kWh	29	4.6%	83.3%	\$ 186.01	\$ 198.17	+\$12.16	+6.53%	13
14	Between 1301 and 1400 kWh	24	3.8%	87.1%	\$ 210.45	\$ 220.66	+\$10.21	+4.85%	14
15	Between 1401 and 1500 kWh	9	1.4%	88.6%	\$ 232.97	\$ 242.30	+\$9.33	+4.00%	15
16	Between 1501 and 2000 kWh	58	9.2%	97.8%	\$ 292.53	\$ 295.52	+\$2.99	+1.02%	16
17	Between 2001 and 2500 kWh	9	1.4%	99.2%	\$ 411.03	\$ 403.40	\$(7.63)	-1.9%	17
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 567.61	\$ 549.52	\$(18.09)	-3.2%	18
19	> 3000 kWh	2	0.3%	100.0%	\$ 989.52	\$ 932.40	\$(57.12)	-5.8%	19
	<b>Total</b>	<b>629</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 122.56</b>	<b>\$ 132.95</b>	<b>+\$10.39</b>	<b>+8.48%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	13	2.1%	2.1%	\$ 1.38	\$ 2.09	+\$0.71	+51.82%	1
2	Between 101 and 200 kWh	4	0.6%	2.7%	\$ 12.88	\$ 15.38	+\$2.50	+19.37%	2
3	Between 201 and 300 kWh	27	4.3%	7.0%	\$ 23.10	\$ 27.32	+\$4.22	+18.25%	3
4	Between 301 and 400 kWh	33	5.2%	12.2%	\$ 32.63	\$ 38.32	+\$5.69	+17.45%	4
5	Between 401 and 500 kWh	44	7.0%	19.2%	\$ 43.59	\$ 50.88	+\$7.29	+16.73%	5
6	Between 501 and 600 kWh	67	10.7%	29.9%	\$ 53.34	\$ 62.15	+\$8.81	+16.50%	6
7	Between 601 and 700 kWh	49	7.8%	37.7%	\$ 64.54	\$ 74.37	+\$9.83	+15.23%	7
8	Between 701 and 800 kWh	63	10.0%	47.7%	\$ 75.83	\$ 86.84	+\$11.01	+14.51%	8
9	Between 801 and 900 kWh	51	8.1%	55.8%	\$ 87.47	\$ 99.70	+\$12.23	+13.98%	9
10	Between 901 and 1000 kWh	54	8.6%	64.4%	\$ 101.11	\$ 113.63	+\$12.52	+12.38%	10
11	Between 1001 and 1100 kWh	42	6.7%	71.1%	\$ 113.94	\$ 127.24	+\$13.30	+11.67%	11
12	Between 1101 and 1200 kWh	44	7.0%	78.1%	\$ 133.72	\$ 145.87	+\$12.15	+9.08%	12
13	Between 1201 and 1300 kWh	26	4.1%	82.2%	\$ 153.43	\$ 164.57	+\$11.14	+7.26%	13
14	Between 1301 and 1400 kWh	25	4.0%	86.2%	\$ 175.59	\$ 184.26	+\$8.67	+4.94%	14
15	Between 1401 and 1500 kWh	16	2.5%	88.7%	\$ 200.81	\$ 205.80	+\$4.99	+2.48%	15
16	Between 1501 and 2000 kWh	55	8.7%	97.5%	\$ 258.54	\$ 256.21	\$(2.33)	-0.9%	16
17	Between 2001 and 2500 kWh	11	1.7%	99.2%	\$ 383.55	\$ 363.60	\$(19.95)	-5.2%	17
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 500.62	\$ 465.20	\$(35.42)	-7.1%	18
19	> 3000 kWh	2	0.3%	100.0%	\$ 873.49	\$ 789.91	\$(83.58)	-9.6%	19
	<b>Total</b>	<b>629</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 109.81</b>	<b>\$ 117.38</b>	<b>+\$7.57</b>	<b>+6.90%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 1.28	\$ 2.44	+\$1.16	+91.18%	1
2	Between 101 and 200 kWh	10	1.6%	3.5%	\$ 13.60	\$ 18.33	+\$4.73	+34.75%	2
3	Between 201 and 300 kWh	34	5.4%	8.9%	\$ 24.64	\$ 32.08	+\$7.44	+30.23%	3
4	Between 301 and 400 kWh	53	8.4%	17.3%	\$ 35.51	\$ 46.10	+\$10.59	+29.83%	4
5	Between 401 and 500 kWh	63	10.0%	27.3%	\$ 46.98	\$ 60.54	+\$13.56	+28.87%	5
6	Between 501 and 600 kWh	46	7.3%	34.7%	\$ 59.42	\$ 75.32	+\$15.90	+26.75%	6
7	Between 601 and 700 kWh	69	11.0%	45.6%	\$ 73.89	\$ 91.32	+\$17.43	+23.58%	7
8	Between 701 and 800 kWh	50	7.9%	53.6%	\$ 95.39	\$ 113.22	+\$17.83	+18.69%	8
9	Between 801 and 900 kWh	48	7.6%	61.2%	\$ 116.44	\$ 134.11	+\$17.67	+15.18%	9
10	Between 901 and 1000 kWh	48	7.6%	68.8%	\$ 143.24	\$ 159.93	+\$16.69	+11.65%	10
11	Between 1001 and 1100 kWh	37	5.9%	74.7%	\$ 165.27	\$ 181.05	+\$15.78	+9.54%	11
12	Between 1101 and 1200 kWh	27	4.3%	79.0%	\$ 192.16	\$ 206.90	+\$14.64	+7.62%	12
13	Between 1201 and 1300 kWh	21	3.3%	82.4%	\$ 213.45	\$ 227.29	+\$13.84	+6.48%	13
14	Between 1301 and 1400 kWh	19	3.0%	85.4%	\$ 241.02	\$ 253.60	+\$12.58	+5.22%	14
15	Between 1401 and 1500 kWh	21	3.3%	88.7%	\$ 267.94	\$ 279.26	+\$11.32	+4.22%	15
16	Between 1501 and 2000 kWh	53	8.4%	97.1%	\$ 334.43	\$ 342.59	+\$8.16	+2.44%	16
17	Between 2001 and 2500 kWh	10	1.6%	98.7%	\$ 450.43	\$ 452.56	+\$2.13	+0.47%	17
18	Between 2501 and 3000 kWh	5	0.8%	99.5%	\$ 569.74	\$ 566.16	\$(3.58)	-0.6%	18
19	> 3000 kWh	3	0.5%	100.0%	\$ 1,039.02	\$ 1,012.67	\$(26.35)	-2.5%	19
	<b>Total</b>	<b>629</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 135.26</b>	<b>\$ 148.47</b>	<b>+\$13.21</b>	<b>+9.76%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 3.83	\$ 5.38	+\$1.55	+40.52%	1
2	Between 101 and 200 kWh	12	4.1%	6.8%	\$ 12.89	\$ 16.25	+\$3.36	+26.05%	2
3	Between 201 and 300 kWh	29	9.9%	16.7%	\$ 24.69	\$ 30.48	+\$5.79	+23.43%	3
4	Between 301 and 400 kWh	23	7.8%	24.6%	\$ 37.44	\$ 45.29	+\$7.85	+20.94%	4
5	Between 401 and 500 kWh	28	9.6%	34.1%	\$ 51.66	\$ 60.38	+\$8.72	+16.87%	5
6	Between 501 and 600 kWh	44	15.0%	49.1%	\$ 69.42	\$ 78.99	+\$9.57	+13.78%	6
7	Between 601 and 700 kWh	38	13.0%	62.1%	\$ 90.85	\$ 99.71	+\$8.86	+9.75%	7
8	Between 701 and 800 kWh	28	9.6%	71.7%	\$ 110.29	\$ 118.79	+\$8.50	+7.71%	8
9	Between 801 and 900 kWh	17	5.8%	77.5%	\$ 139.41	\$ 146.35	+\$6.94	+4.98%	9
10	Between 901 and 1000 kWh	15	5.1%	82.6%	\$ 155.41	\$ 161.94	+\$6.53	+4.20%	10
11	Between 1001 and 1100 kWh	17	5.8%	88.4%	\$ 179.08	\$ 183.28	+\$4.20	+2.35%	11
12	Between 1101 and 1200 kWh	16	5.5%	93.9%	\$ 210.01	\$ 212.29	+\$2.28	+1.09%	12
13	Between 1201 and 1300 kWh	4	1.4%	95.2%	\$ 222.61	\$ 225.75	+\$3.14	+1.41%	13
14	Between 1301 and 1400 kWh	4	1.4%	96.6%	\$ 267.10	\$ 264.75	\$(2.35)	-0.9%	14
15	Between 1401 and 1500 kWh	2	0.7%	97.3%	\$ 270.44	\$ 262.72	\$(7.72)	-2.9%	15
16	Between 1501 and 2000 kWh	6	2.0%	99.3%	\$ 327.20	\$ 321.63	\$(5.57)	-1.7%	16
17	Between 2001 and 2500 kWh	2	0.7%	100.0%	\$ 484.50	\$ 467.09	\$(17.41)	-3.6%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 100.12</b>	<b>\$ 106.54</b>	<b>+\$6.42</b>	<b>+6.41%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11	3.8%	3.8%	\$ 3.78	\$ 4.96	+\$1.19	+31.46%	1
2	Between 101 and 200 kWh	25	8.5%	12.3%	\$ 13.11	\$ 15.73	+\$2.62	+20.03%	2
3	Between 201 and 300 kWh	47	16.0%	28.3%	\$ 23.05	\$ 26.93	+\$3.88	+16.85%	3
4	Between 301 and 400 kWh	44	15.0%	43.3%	\$ 35.32	\$ 40.32	+\$5.00	+14.17%	4
5	Between 401 and 500 kWh	43	14.7%	58.0%	\$ 50.40	\$ 55.00	+\$4.60	+9.12%	5
6	Between 501 and 600 kWh	35	11.9%	70.0%	\$ 68.93	\$ 72.37	+\$3.44	+4.99%	6
7	Between 601 and 700 kWh	28	9.6%	79.5%	\$ 86.62	\$ 89.09	+\$2.47	+2.84%	7
8	Between 701 and 800 kWh	18	6.1%	85.7%	\$ 112.18	\$ 110.20	\$(1.98)	-1.8%	8
9	Between 801 and 900 kWh	12	4.1%	89.8%	\$ 133.57	\$ 129.30	\$(4.27)	-3.2%	9
10	Between 901 and 1000 kWh	12	4.1%	93.9%	\$ 150.75	\$ 146.06	\$(4.69)	-3.1%	10
11	Between 1001 and 1100 kWh	7	2.4%	96.2%	\$ 173.04	\$ 166.20	\$(6.84)	-4.0%	11
12	Between 1101 and 1200 kWh	3	1.0%	97.3%	\$ 193.01	\$ 183.25	\$(9.76)	-5.1%	12
13	Between 1201 and 1300 kWh	1	0.3%	97.6%	\$ 222.74	\$ 204.60	\$(18.14)	-8.1%	13
14	Between 1301 and 1400 kWh	2	0.7%	98.3%	\$ 238.54	\$ 225.22	\$(13.32)	-5.6%	14
15	Between 1401 and 1500 kWh	1	0.3%	98.6%	\$ 272.47	\$ 249.31	\$(23.16)	-8.5%	15
16	Between 1501 and 2000 kWh	4	1.4%	100.0%	\$ 322.34	\$ 294.56	\$(27.78)	-8.6%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 66.51</b>	<b>\$ 68.10</b>	<b>+\$1.59</b>	<b>+2.40%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 2.93	\$ 4.46	+\$1.54	+52.56%	1
2	Between 101 and 200 kWh	17	5.8%	8.5%	\$ 12.92	\$ 17.46	+\$4.54	+35.15%	2
3	Between 201 and 300 kWh	17	5.8%	14.3%	\$ 24.02	\$ 31.27	+\$7.25	+30.20%	3
4	Between 301 and 400 kWh	20	6.8%	21.2%	\$ 35.63	\$ 46.09	+\$10.46	+29.36%	4
5	Between 401 and 500 kWh	23	7.8%	29.0%	\$ 47.73	\$ 60.89	+\$13.16	+27.57%	5
6	Between 501 and 600 kWh	28	9.6%	38.6%	\$ 63.49	\$ 78.16	+\$14.67	+23.10%	6
7	Between 601 and 700 kWh	33	11.3%	49.8%	\$ 81.84	\$ 97.51	+\$15.67	+19.15%	7
8	Between 701 and 800 kWh	23	7.8%	57.7%	\$ 107.39	\$ 122.78	+\$15.39	+14.33%	8
9	Between 801 and 900 kWh	12	4.1%	61.8%	\$ 127.20	\$ 141.99	+\$14.79	+11.63%	9
10	Between 901 and 1000 kWh	24	8.2%	70.0%	\$ 152.45	\$ 166.65	+\$14.20	+9.31%	10
11	Between 1001 and 1100 kWh	11	3.8%	73.7%	\$ 174.78	\$ 188.73	+\$13.95	+7.98%	11
12	Between 1101 and 1200 kWh	13	4.4%	78.2%	\$ 204.77	\$ 216.96	+\$12.19	+5.96%	12
13	Between 1201 and 1300 kWh	12	4.1%	82.3%	\$ 228.91	\$ 239.95	+\$11.04	+4.82%	13
14	Between 1301 and 1400 kWh	12	4.1%	86.3%	\$ 257.36	\$ 267.01	+\$9.65	+3.75%	14
15	Between 1401 and 1500 kWh	9	3.1%	89.4%	\$ 275.57	\$ 284.21	+\$8.64	+3.14%	15
16	Between 1501 and 2000 kWh	26	8.9%	98.3%	\$ 340.50	\$ 346.48	+\$5.98	+1.76%	16
17	Between 2001 and 2500 kWh	3	1.0%	99.3%	\$ 485.72	\$ 486.13	+\$0.41	+0.08%	17
18	Between 2501 and 3000 kWh	1	0.3%	99.7%	\$ 644.19	\$ 634.74	\$(9.45)	-1.5%	18
19	> 3000 kWh	1	0.3%	100.0%	\$ 739.25	\$ 728.08	\$(11.17)	-1.5%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 133.73</b>	<b>\$ 144.99</b>	<b>+\$11.26</b>	<b>+8.41%</b>	

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5	2.0%	2.0%	\$ 0.80	\$ 1.73	+\$0.93	+115.63%	1
2	Between 101 and 200 kWh	8	3.3%	5.3%	\$ 12.56	\$ 16.03	+\$3.47	+27.69%	2
3	Between 201 and 300 kWh	11	4.5%	9.8%	\$ 23.70	\$ 29.14	+\$5.44	+22.95%	3
4	Between 301 and 400 kWh	14	5.7%	15.5%	\$ 34.61	\$ 42.94	+\$8.33	+24.08%	4
5	Between 401 and 500 kWh	16	6.5%	22.0%	\$ 47.95	\$ 58.13	+\$10.18	+21.23%	5
6	Between 501 and 600 kWh	32	13.1%	35.1%	\$ 63.33	\$ 74.61	+\$11.28	+17.81%	6
7	Between 601 and 700 kWh	22	9.0%	44.1%	\$ 80.50	\$ 93.14	+\$12.64	+15.70%	7
8	Between 701 and 800 kWh	24	9.8%	53.9%	\$ 95.79	\$ 108.60	+\$12.81	+13.37%	8
9	Between 801 and 900 kWh	18	7.3%	61.2%	\$ 114.96	\$ 128.01	+\$13.05	+11.35%	9
10	Between 901 and 1000 kWh	24	9.8%	71.0%	\$ 134.57	\$ 148.04	+\$13.47	+10.01%	10
11	Between 1001 and 1100 kWh	18	7.3%	78.4%	\$ 154.90	\$ 167.62	+\$12.72	+8.21%	11
12	Between 1101 and 1200 kWh	11	4.5%	82.9%	\$ 177.31	\$ 189.60	+\$12.29	+6.93%	12
13	Between 1201 and 1300 kWh	12	4.9%	87.8%	\$ 199.72	\$ 209.80	+\$10.08	+5.05%	13
14	Between 1301 and 1400 kWh	8	3.3%	91.0%	\$ 224.00	\$ 233.40	+\$9.40	+4.20%	14
15	Between 1401 and 1500 kWh	11	4.5%	95.5%	\$ 246.48	\$ 253.06	+\$6.58	+2.67%	15
16	Between 1501 and 2000 kWh	10	4.1%	99.6%	\$ 305.30	\$ 308.36	+\$3.06	+1.00%	16
17	Between 2001 and 2500 kWh	1	0.4%	100.0%	\$ 444.79	\$ 442.96	\$(1.83)	-0.4%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 114.89</b>	<b>\$ 125.24</b>	<b>+\$10.35</b>	<b>+9.01%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	6	2.4%	2.4%	\$ 1.61	\$ 2.46	+\$0.85	+52.71%	1
2	Between 101 and 200 kWh	9	3.7%	6.1%	\$ 12.04	\$ 14.60	+\$2.56	+21.33%	2
3	Between 201 and 300 kWh	16	6.5%	12.7%	\$ 22.70	\$ 26.85	+\$4.15	+18.29%	3
4	Between 301 and 400 kWh	33	13.5%	26.1%	\$ 33.53	\$ 39.38	+\$5.85	+17.46%	4
5	Between 401 and 500 kWh	27	11.0%	37.1%	\$ 42.89	\$ 49.86	+\$6.97	+16.25%	5
6	Between 501 and 600 kWh	30	12.2%	49.4%	\$ 54.47	\$ 62.75	+\$8.28	+15.20%	6
7	Between 601 and 700 kWh	34	13.9%	63.3%	\$ 66.01	\$ 75.56	+\$9.55	+14.45%	7
8	Between 701 and 800 kWh	32	13.1%	76.3%	\$ 79.29	\$ 89.24	+\$9.95	+12.56%	8
9	Between 801 and 900 kWh	9	3.7%	80.0%	\$ 94.22	\$ 103.95	+\$9.73	+10.33%	9
10	Between 901 and 1000 kWh	14	5.7%	85.7%	\$ 115.30	\$ 123.93	+\$8.63	+7.48%	10
11	Between 1001 and 1100 kWh	13	5.3%	91.0%	\$ 131.79	\$ 139.15	+\$7.36	+5.58%	11
12	Between 1101 and 1200 kWh	7	2.9%	93.9%	\$ 159.98	\$ 163.65	+\$3.67	+2.30%	12
13	Between 1201 and 1300 kWh	7	2.9%	96.7%	\$ 179.77	\$ 181.62	+\$1.85	+1.03%	13
14	Between 1301 and 1400 kWh	2	0.8%	97.6%	\$ 204.58	\$ 202.66	\$(1.92)	-0.9%	14
15	Between 1401 and 1500 kWh	3	1.2%	98.8%	\$ 234.65	\$ 226.47	\$(8.18)	-3.5%	15
16	Between 1501 and 2000 kWh	3	1.2%	100.0%	\$ 282.02	\$ 269.16	\$(12.86)	-4.6%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 72.13</b>	<b>\$ 78.83</b>	<b>+\$6.70</b>	<b>+9.29%</b>	

ATTACHMENT E  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 1  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	3.3%	3.3%	\$ 1.69	\$ 2.95	+\$1.26	+74.81%	1
2	Between 101 and 200 kWh	9	3.7%	6.9%	\$ 13.49	\$ 18.18	+\$4.69	+34.75%	2
3	Between 201 and 300 kWh	6	2.4%	9.4%	\$ 25.31	\$ 32.91	+\$7.60	+30.01%	3
4	Between 301 and 400 kWh	12	4.9%	14.3%	\$ 35.64	\$ 45.82	+\$10.18	+28.57%	4
5	Between 401 and 500 kWh	14	5.7%	20.0%	\$ 46.12	\$ 59.36	+\$13.24	+28.71%	5
6	Between 501 and 600 kWh	18	7.3%	27.3%	\$ 62.49	\$ 77.74	+\$15.25	+24.42%	6
7	Between 601 and 700 kWh	19	7.8%	35.1%	\$ 78.04	\$ 95.13	+\$17.09	+21.89%	7
8	Between 701 and 800 kWh	18	7.3%	42.4%	\$ 91.94	\$ 111.13	+\$19.19	+20.87%	8
9	Between 801 and 900 kWh	17	6.9%	49.4%	\$ 122.20	\$ 139.89	+\$17.69	+14.48%	9
10	Between 901 and 1000 kWh	13	5.3%	54.7%	\$ 140.10	\$ 157.99	+\$17.89	+12.77%	10
11	Between 1001 and 1100 kWh	11	4.5%	59.2%	\$ 162.59	\$ 180.37	+\$17.78	+10.94%	11
12	Between 1101 and 1200 kWh	16	6.5%	65.7%	\$ 182.27	\$ 199.60	+\$17.33	+9.51%	12
13	Between 1201 and 1300 kWh	20	8.2%	73.9%	\$ 210.70	\$ 227.13	+\$16.43	+7.80%	13
14	Between 1301 and 1400 kWh	14	5.7%	79.6%	\$ 233.99	\$ 249.57	+\$15.58	+6.66%	14
15	Between 1401 and 1500 kWh	6	2.4%	82.0%	\$ 258.37	\$ 272.65	+\$14.28	+5.52%	15
16	Between 1501 and 2000 kWh	37	15.1%	97.1%	\$ 321.53	\$ 332.88	+\$11.35	+3.53%	16
17	Between 2001 and 2500 kWh	5	2.0%	99.2%	\$ 439.88	\$ 445.73	+\$5.85	+1.33%	17
18	Between 2501 and 3000 kWh	1	0.4%	99.6%	\$ 552.06	\$ 553.67	\$ 1.61	0.3%	18
19	> 3000 kWh	1	0.4%	100.0%	\$ 711.90	\$ 705.58	\$(6.32)	-0.9%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 157.65</b>	<b>\$ 171.65</b>	<b>+\$14.00</b>	<b>+8.88%</b>	

ATTACHMENT E  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 1  
 Schedule LS1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1784	6.3%	\$12.27	\$13.17	\$0.91	7.4%	1
2	LS1	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	4913	17.2%	\$15.27	\$13.31	-\$1.95	-12.8%	2
3	LS1	5800 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	17	0.1%	\$14.15	\$12.16	-\$1.98	-14.0%	3
4	LS1	5800 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	1383	4.9%	\$21.38	\$18.00	-\$3.37	-15.8%	4
5	LS1	5800 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	33	0.1%	\$11.14	\$13.03	\$1.90	17.0%	5
6	LS1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	9958	34.9%	\$14.40	\$14.96	\$0.56	3.9%	6
7	LS1	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1298	4.6%	\$17.21	\$15.15	-\$2.06	-12.0%	7
8	LS1	9500 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	219	0.8%	\$16.18	\$13.97	-\$2.21	-13.6%	8
9	LS1	9500 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	3195	11.2%	\$23.23	\$19.67	-\$3.56	-15.3%	9
10	LS1	9500 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	58	0.2%	\$13.18	\$14.64	\$1.46	11.1%	10
11	LS1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	890	3.1%	\$17.14	\$17.34	\$0.20	1.1%	11
12	LS1	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	586	2.1%	\$19.87	\$17.40	-\$2.47	-12.4%	12
13	LS1	16000 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	101	0.4%	\$18.86	\$16.33	-\$2.53	-13.4%	13
14	LS1	16000 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	501	1.8%	\$25.86	\$21.94	-\$3.92	-15.2%	14
15	LS1	16000 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	22	0.1%	\$15.83	\$17.31	\$1.48	9.3%	15
16	LS1	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	163	0.6%	\$20.98	\$21.59	\$0.62	2.9%	16
17	LS1	22000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	381	1.3%	\$22.94	\$21.63	-\$1.30	-5.7%	17
18	LS1	22000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	45	0.2%	\$30.19	\$27.18	-\$3.00	-10.0%	18
19	LS1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1125	3.9%	\$24.66	\$25.40	\$0.73	3.0%	19
20	LS1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	266	0.9%	\$26.63	\$25.45	-\$1.19	-4.5%	20
21	LS1	30000 Lumen High Pressure Sodium Vapor Class B2 Regulator Ballast	2	0.0%	\$25.59	\$24.48	-\$1.12	-4.4%	21
22	LS1	30000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	300	1.1%	\$33.72	\$30.39	-\$3.34	-9.9%	22
23	LS1	30000 Lumen High Pressure Sodium Vapor Class C2 Regulator Ballast	62	0.2%	\$23.55	\$25.43	\$1.87	7.9%	23
24	LS1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	17	0.1%	\$32.92	\$32.58	-\$0.35	-1.1%	24
25	LS1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	5	0.0%	\$36.39	\$32.51	-\$3.89	-10.7%	25
26	LS1	50000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	60	0.2%	\$45.66	\$39.56	-\$6.11	-13.4%	26
27	LS1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	38	0.1%	\$14.47	\$17.44	\$2.96	20.5%	27
28	LS1	8000 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$17.13	\$17.61	\$0.47	2.8%	28
29	LS1	8000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	101	0.4%	\$23.10	\$20.69	-\$2.42	-10.5%	29
30	LS1	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	141	0.5%	\$17.74	\$20.96	\$3.22	18.2%	30
31	LS1	13500 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	17	0.1%	\$20.08	\$21.13	\$1.05	5.2%	31
32	LS1	13500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	181	0.6%	\$25.98	\$23.55	-\$2.43	-9.4%	32
33	LS1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	252	0.9%	\$21.16	\$24.23	\$3.07	14.5%	33
34	LS1	22500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	2	0.0%	\$31.01	\$28.06	-\$2.95	-9.5%	34
35	LS1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	162	0.6%	\$23.35	\$27.61	\$4.26	18.2%	35
36	LS1	33000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	112	0.4%	\$33.26	\$30.00	-\$3.26	-9.8%	36
37	LS1	7000 Lumen Mercury Vapor Class A Reactor Ballast	68	0.2%	\$17.92	\$18.26	\$0.34	1.9%	37
38	LS1	7000 Lumen Mercury Vapor Class A Regulator Ballast	2	0.0%	\$18.85	\$19.07	\$0.22	1.2%	38
39	LS1	20000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$34.50	\$33.76	-\$0.74	-2.2%	39
40	LS1	32000 Lumen Metal Halide Class C Reactor Ballast	37	0.1%	\$30.23	\$28.93	-\$1.31	-4.3%	40
41	Grand Total		28499	100.0%	\$17.64	\$16.75	-\$0.89	-5.0%	41



ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 1  
Schedule LSZ (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS2	4000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1070	0.9%	\$2.57	\$3.71	\$1.14	44.4%	1
2	LS2	4000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	577	0.5%	\$3.00	\$4.12	\$1.11	37.0%	2
3	LS2	4000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$4.09	\$5.20	\$1.11	27.2%	3
4	LS2	5800 Lumen High Pressure Sodium Vapor Class A Ballast	70	0.1%	\$6.08	\$6.74	\$0.65	10.7%	4
5	LS2	5800 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	3300	2.7%	\$4.33	\$5.31	\$0.98	22.7%	5
6	LS2	5800 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1455	1.2%	\$5.24	\$6.11	\$0.88	16.7%	6
7	LS2	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	38	0.0%	\$5.85	\$6.80	\$0.95	16.3%	7
8	LS2	5800 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	67	0.1%	\$6.76	\$7.59	\$0.84	12.4%	8
9	LS2	9500 Lumen High Pressure Sodium Vapor Class A Ballast	138	0.1%	\$6.86	\$7.39	\$0.52	7.6%	9
10	LS2	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	7776	6.3%	\$6.11	\$6.90	\$0.80	13.1%	10
11	LS2	9500 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	7591	6.1%	\$7.32	\$7.97	\$0.65	8.8%	11
12	LS2	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	129	0.1%	\$7.63	\$8.39	\$0.77	10.1%	12
13	LS2	9500 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	93	0.1%	\$8.84	\$9.45	\$0.61	6.9%	13
14	LS2	16000 Lumen High Pressure Sodium Vapor Class A Ballast	169	0.1%	\$9.83	\$9.78	-\$0.05	-0.5%	14
15	LS2	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2640	2.1%	\$8.84	\$9.30	\$0.45	5.1%	15
16	LS2	16000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	3918	3.2%	\$10.03	\$10.36	\$0.33	3.3%	16
17	LS2	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	15	0.0%	\$10.36	\$10.79	\$0.42	4.1%	17
18	LS2	16000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	20	0.0%	\$11.55	\$11.84	\$0.29	2.5%	18
19	LS2	22000 Lumen High Pressure Sodium Vapor Class A Ballast	90	0.1%	\$13.21	\$12.56	-\$0.66	-5.0%	19
20	LS2	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1888	1.5%	\$12.75	\$12.75	\$0.01	0.0%	20
21	LS2	30000 Lumen High Pressure Sodium Vapor Class A Ballast	176	0.1%	\$17.76	\$16.27	-\$1.50	-8.4%	21
22	LS2	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	6234	5.0%	\$16.28	\$15.93	-\$0.36	-2.2%	22
23	LS2	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	242	0.2%	\$17.80	\$17.42	-\$0.39	-2.2%	23
24	LS2	37000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	251	0.2%	\$19.90	\$19.13	-\$0.77	-3.9%	24
25	LS2	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	120	0.1%	\$24.70	\$23.39	-\$1.32	-5.3%	25
26	LS2	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	4	0.0%	\$57.21	\$52.24	-\$4.97	-8.7%	26
27	LS2	1000 Lumen Incandescent Class A Ballast	5	0.0%	\$3.77	\$4.79	\$1.02	27.1%	27
28	LS2	2500 Lumen Incandescent Class A Ballast	3	0.0%	\$8.39	\$8.90	\$0.51	6.1%	28
29	LS2	4000 Lumen Incandescent Class A Ballast	12	0.0%	\$15.30	\$15.01	-\$0.28	-1.8%	29
30	LS2	3440 Lumen Induction Class A Ballast	5086	4.1%	\$2.08	\$3.32	\$1.23	59.0%	30
31	LS2	3495 Lumen Induction Class A Ballast	235	0.2%	\$2.57	\$3.71	\$1.14	44.4%	31
32	LS2	3500 Lumen Induction Class A Ballast	2053	1.7%	\$2.86	\$3.98	\$1.13	39.5%	32
33	LS2	6000 Lumen Induction Class A Ballast	23886	19.5%	\$4.47	\$5.43	\$0.97	21.7%	33
34	LS2	6538 Lumen Induction Class A Ballast	1141	0.9%	\$4.18	\$5.17	\$0.99	23.7%	34
35	LS2	8800 Lumen Induction Class A Ballast	1497	1.2%	\$5.21	\$6.10	\$0.90	17.2%	35
36	LS2	12000 Lumen Induction Class A Ballast	7068	5.7%	\$8.55	\$9.02	\$0.48	5.6%	36
37	LS2	12800 Lumen Induction Class A Ballast	2617	2.1%	\$7.79	\$8.36	\$0.58	7.4%	37
38	LS2	16800 Lumen Induction Class A Ballast	193	0.2%	\$10.36	\$10.62	\$0.27	2.6%	38
39	LS2	21040 Lumen Induction Class A Ballast	1	0.0%	\$13.01	\$13.02	\$0.00	0.0%	39
40	LS2	32640 Lumen Induction Class A Ballast	4	0.0%	\$20.80	\$19.93	-\$0.87	-4.2%	40
41	LS2	37.5 Lumen LED Class A Ballast	21	0.0%	\$1.94	\$3.18	\$1.25	64.4%	41
42	LS2	42.5 Lumen LED Class A Ballast	102	0.1%	\$2.23	\$3.44	\$1.20	53.9%	42
43	LS2	47.5 Lumen LED Class A Ballast	2	0.0%	\$2.38	\$3.59	\$1.21	50.7%	43
44	LS2	52.5 Lumen LED Class A Ballast	5035	4.1%	\$2.69	\$3.86	\$1.17	43.7%	44
45	LS2	57.5 Lumen LED Class A Ballast	1364	1.1%	\$2.98	\$4.12	\$1.13	37.9%	45
46	LS2	62.5 Lumen LED Class A Ballast	2	0.0%	\$3.28	\$4.37	\$1.09	33.2%	46
47	LS2	67.5 Lumen LED Class A Ballast	205	0.2%	\$3.43	\$4.52	\$1.09	31.9%	47
48	LS2	72.5 Lumen LED Class A Ballast	344	0.3%	\$3.74	\$4.79	\$1.05	28.1%	48
49	LS2	77.5 Lumen LED Class A Ballast	83	0.1%	\$4.04	\$5.05	\$1.01	24.9%	49
50	LS2	82.5 Lumen LED Class A Ballast	2115	1.7%	\$4.33	\$5.30	\$0.97	22.5%	50
51	LS2	87.5 Lumen LED Class A Ballast	365	0.2%	\$4.49	\$5.45	\$0.97	21.6%	51
52	LS2	92.5 Lumen LED Class A Ballast	1339	1.1%	\$4.78	\$5.71	\$0.93	19.3%	52
53	LS2	97.5 Lumen LED Class A Ballast	216	0.2%	\$5.08	\$5.96	\$0.88	17.4%	53
54	LS2	102.5 Lumen LED Class A Ballast	961	0.3%	\$5.38	\$6.23	\$0.86	16.0%	54
55	LS2	107.5 Lumen LED Class A Ballast	543	0.4%	\$5.52	\$6.39	\$0.86	15.6%	55
56	LS2	112.5 Lumen LED Class A Ballast	1731	1.4%	\$5.83	\$6.65	\$0.82	14.1%	56
57	LS2	117.5 Lumen LED Class A Ballast	73	0.1%	\$6.13	\$6.90	\$0.78	12.7%	57
58	LS2	127.5 Lumen LED Class A Ballast	1027	0.8%	\$6.57	\$7.31	\$0.74	11.2%	58
59	LS2	132.5 Lumen LED Class A Ballast	81	0.1%	\$6.87	\$7.56	\$0.70	10.1%	59
60	LS2	137.5 Lumen LED Class A Ballast	3803	3.1%	\$7.16	\$7.82	\$0.65	9.1%	60
61	LS2	142.5 Lumen LED Class A Ballast	30	0.0%	\$7.31	\$7.98	\$0.67	9.1%	61
62	LS2	147.5 Lumen LED Class A Ballast	21	0.0%	\$7.60	\$8.22	\$0.62	8.2%	62
63	LS2	157.5 Lumen LED Class A Ballast	4	0.0%	\$8.20	\$8.75	\$0.55	6.7%	63
64	LS2	177.5 Lumen LED Class A Ballast	25	0.0%	\$9.27	\$9.69	\$0.42	4.6%	64
65	LS2	182.5 Lumen LED Class A Ballast	6	0.0%	\$9.41	\$9.83	\$0.43	4.5%	65
66	LS2	187.5 Lumen LED Class A Ballast	8	0.0%	\$9.71	\$10.10	\$0.38	4.0%	66
67	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Ballast	687	0.6%	\$2.81	\$4.06	\$1.25	44.5%	67
68	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	525	0.4%	\$3.46	\$4.51	\$1.05	30.4%	68
69	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Ballast	323	0.3%	\$4.09	\$5.13	\$1.04	25.5%	69
70	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	7392	6.0%	\$4.61	\$5.57	\$0.95	20.6%	70
71	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Ballast	59	0.0%	\$7.36	\$7.79	\$0.43	5.9%	71
72	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	6157	5.0%	\$7.50	\$8.10	\$0.60	8.0%	72
73	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Ballast	111	0.1%	\$10.47	\$10.32	-\$0.15	-1.4%	73
74	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	2721	2.2%	\$10.66	\$10.90	\$0.24	2.2%	74
75	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Ballast	1	0.0%	\$12.40	\$11.90	-\$0.51	-4.1%	75
76	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	3855	3.1%	\$12.23	\$12.34	\$0.11	0.9%	76
77	LS2	7000 Lumen Mercury Vapor Class A Ballast	12	0.0%	\$11.74	\$11.37	-\$0.37	-3.2%	77
78	LS2	7000 Lumen Mercury Vapor Class A Reactor Ballast	8	0.0%	\$10.00	\$10.35	\$0.35	3.5%	78
79	LS2	7000 Lumen Mercury Vapor Class A Regulator Ballast	571	0.5%	\$10.93	\$11.16	\$0.23	2.1%	79
80	LS2	7000 Lumen Mercury Vapor Class B Regulator Ballast	50	0.0%	\$12.45	\$11.16	-\$1.29	-10.3%	80
81	LS2	10000 Lumen Mercury Vapor Class A Regulator Ballast	67	0.1%	\$15.15	\$14.87	-\$0.28	-1.8%	81
82	LS2	20000 Lumen Mercury Vapor Class A Ballast	4	0.0%	\$25.17	\$22.28	-\$2.90	-11.5%	82
83	LS2	20000 Lumen Mercury Vapor Class A Regulator Ballast	195	0.2%	\$23.92	\$22.73	-\$1.19	-5.0%	83
84	LS2	20000 Lumen Mercury Vapor Class B Regulator Ballast	7	0.0%	\$25.44	\$22.73	-\$2.71	-10.7%	84
85	LS2	35000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$40.53	\$37.48	-\$3.05	-7.5%	85
86	LS2	8500 Lumen Metal Halide Class A Ballast	253	0.2%	\$6.88	\$7.56	\$0.69	10.0%	86
87	LS2	12000 Lumen Metal Halide Class A Reactor Ballast	45	0.0%	\$10.77	\$11.03	\$0.26	2.4%	87
88	LS2	32000 Lumen Metal Halide Class A Reactor Ballast	12	0.0%	\$23.05	\$21.92	-\$1.14	-4.9%	88
89	Grand Total		123743	100.0%	\$6.69	\$7.40	\$0.71	10.6%	89

ATTACHMENT E  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 1**  
Schedule OL1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	OL1	9500 Lumen High Pressure Sodium Vapor Class A Ballast	2	0.0%	\$15.66	\$16.95	\$1.29	8.2%	1
2	OL1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2940	45.7%	\$15.66	\$16.95	\$1.29	8.2%	2
3	OL1	16000 Lumen High Pressure Sodium Vapor Class A Ballast	3	0.0%	\$18.41	\$19.33	\$0.92	5.0%	3
4	OL1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	535	8.3%	\$18.41	\$19.33	\$0.92	5.0%	4
5	OL1	30000 Lumen High Pressure Sodium Vapor Class A Ballast	10	0.2%	\$26.12	\$27.82	\$1.69	6.5%	5
6	OL1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1379	21.5%	\$26.12	\$27.82	\$1.69	6.5%	6
7	OL1	30000 Lumen High Pressure Sodium Vapor Class B Ballast	3	0.0%	\$26.92	\$28.98	\$2.05	7.6%	7
8	OL1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	133	2.1%	\$26.92	\$28.98	\$2.05	7.6%	8
9	OL1	50000 Lumen High Pressure Sodium Vapor Class A Ballast	32	0.5%	\$34.35	\$34.91	\$0.55	1.6%	9
10	OL1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	235	3.7%	\$34.35	\$34.91	\$0.55	1.6%	10
11	OL1	50000 Lumen High Pressure Sodium Vapor Class B Ballast	8	0.1%	\$35.52	\$36.70	\$1.17	3.3%	11
12	OL1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	124	1.9%	\$35.52	\$36.70	\$1.17	3.3%	12
13	OL1	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	5	0.1%	\$68.11	\$64.09	-\$4.02	-5.9%	13
14	OL1	140000 Lumen High Pressure Sodium Vapor Class B Ballast	2	0.0%	\$70.16	\$68.38	-\$1.78	-2.5%	14
15	OL1	140000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	83	1.3%	\$70.16	\$68.38	-\$1.78	-2.5%	15
16	OL1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	118	1.8%	\$16.24	\$20.59	\$4.34	26.7%	16
17	OL1	13000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	303	4.7%	\$19.59	\$24.41	\$4.82	24.6%	17
18	OL1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	95	1.5%	\$23.81	\$27.82	\$4.01	16.8%	18
19	OL1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	417	6.5%	\$24.64	\$31.78	\$7.14	29.0%	19
20	Grand Total		6427	100.0%	\$21.24	\$23.16	\$1.93	9.1%	20

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 1**  
Schedule LS3 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Customers (Revised)	% of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	1
2	-8.0% to -10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	2
3	-6.0% to -8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	3
4	-4.0% to -6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	4
5	-2.0% to -4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	5
6	0.0% to -2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	6
7	0.0% to 2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	8
9	4.0% to 6.0%	Metered Usage	147	100.0%	\$12.76	\$13.40	\$0.63	5.0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	11
12	>10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	12
13	Grand Total		147	100.0%	\$12.76	\$13.40	\$0.63	5.0%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 1**  
Schedule OL2 (Annual Billing Period)

LINE NO.	Range	Light Type	Number of Customers (Revised)	% of Customers (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	1
2	-8.0% to -10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	2
3	-6.0% to -8.0%	Metered Usage	24	64.9%	\$42.01	\$38.95	-\$3.06	-7.3%	3
4	-4.0% to -6.0%	Metered Usage	8	21.6%	\$10.63	\$10.06	-\$0.58	-5.4%	4
5	-2.0% to -4.0%	Metered Usage	2	5.4%	\$5.70	\$5.52	-\$0.19	-3.3%	5
6	0.0% to -2.0%	Metered Usage	2	5.4%	\$3.83	\$3.79	-\$0.04	-1.0%	6
7	0.0% to 2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	11
12	>10%	Metered Usage	1	2.7%	\$0.96	\$1.15	\$0.19	20.0%	12
13	Grand Total		37	100.0%	\$30.09	\$27.97	-\$2.12	-7.0%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 1**  
Poles (Annual Billing Period)

LINE NO.	Rate	Pole Type	Number of Poles (Revised)	% of Poles (Revised)	November 1, 2015 (Current) (Revised) (\$)	Year 1 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	30-Foot Pole	73	24.1%	\$5.26	\$8.26	\$3.00	57.0%	1
2	LS1	35-Foot Pole	2	0.7%	\$5.74	\$8.63	\$2.89	50.3%	2
3	OL1	30-Foot Pole	83	27.4%	\$8.04	\$13.91	\$5.87	73.0%	3
4	OL1	35-Foot Pole	145	47.9%	\$8.78	\$14.54	\$5.76	65.6%	4
5	Grand Total		303	100.0%	\$7.71	\$12.82	\$5.11	66.2%	5

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.16432	(0.00239)	0.36504
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.16432	(0.00239)	0.42531
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.07577	(0.00239)	0.29738
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26785	0.00526	0.07577	(0.00239)	0.34649
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DR Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.16432	(0.00239)	0.23030
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10640	0.00000	0.16432	(0.00239)	0.26833
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.07577	(0.00239)	0.18762
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14522	0.00000	0.07577	(0.00239)	0.21860
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DR -LI (CARE)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.16432	(0.00239)	0.35759
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.16432	(0.00239)	0.41786
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.07577	(0.00239)	0.28993
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.12860	0.00000	0.26566	0.00000	0.07577	(0.00239)	0.33904
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03285)	0.00000	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.0000			

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR FERA</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.16432	(0.00239)	0.36285
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.13932	(0.02045)	0.25593	0.00526	0.16432	(0.00239)	0.42312	
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21655	0.00526	0.07577	(0.00239)	0.29519
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26566	0.00526	0.07577	(0.00239)	0.34430
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DR FERA and Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11205	0.00000	0.07577	(0.00239)	0.18543
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.07577	(0.00239)	0.21641
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
1	<b>SCHEDULE DM</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.16432	(0.00239)	0.36504
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.16432	(0.00239)	0.42531
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.07577	(0.00239)	0.29738
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26785	0.00526	0.07577	(0.00239)	0.34649
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DM Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.16432	(0.00239)	0.23030
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10640	0.00000	0.16432	(0.00239)	0.26833
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.07577		

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DM CARE</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.16432	(0.00239)	0.35759
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.16432	(0.00239)	0.41786
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.07577	(0.00239)	0.28933
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.12860	0.00000	0.28566	0.00000	0.07577	(0.00239)	0.33904
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DM CARE and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03285)	0.00000	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.07577	(0.00239)	0.18543
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00597	0.00000	0.14303	0.00000	0.07577	(0.00239)	0.21641
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DM FERA</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
9	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
11	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
14	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
15	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
16	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
17	Minimum Bill	Min Bill \$/Day	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18		Min Bill kWhr														
<b>SCHEDULE DM FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
9	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
10	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
11	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
14	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
15	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
16	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
17	Minimum Bill	Min Bill \$/Day	0.000	0.0												

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DS (CLOSED)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.16432	(0.00239)	0.36504	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.16432	(0.00239)	0.42531	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.07577	(0.00239)	0.29738	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26785	0.00526	0.07577	(0.00239)	0.34649	
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
18		Min Bill k/Whr															
1	<b>SCHEDULE DS Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.16432	(0.00239)	0.23030	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10640	0.00000	0.16432	(0.00239)	0.26833	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.07577	(0.00239)	0.18762	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14522	0.00000	0.07577	(0.00239)	0.21860	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18		Min Bill k/Whr															
1	<b>SCHEDULE DS (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.16432	(0.00239)	0.35759	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.16432	(0.00239)	0.41786	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.07577	(0.00239)	0.28993	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.12860	0.00000	0.26566	0.00000	0.07577	(0.00239)	0.33904	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18		Min Bill k/Whr															
1	<b>SCHEDULE DS (CARE and Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.16432	(0.00239)	0.22811	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03285)	0.00000	0.10421	0.00000	0.16432	(0.00239)	0.26614	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.07577	(0.00239)	0.18543	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00597	0.00000	0.14303	0.00000	0.07577	(0.00239)	0.21641	
17																	

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DS FERA</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.16432	(0.00239)	0.36285
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.16432	(0.00239)	0.42312
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21655	0.00526	0.07577	(0.00239)	0.29519
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26566	0.00526	0.07577	(0.00239)	0.34340
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DS FERA and Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11205	0.00000	0.07577	(0.00239)	0.18543
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.07577	(0.00239)	0.21641
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
19	Unit Discount	\$/Day	0.000	(0.130)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	(0.130)	0.000	0.000	0.000	(0.130)
1	<b>SCHEDULE DT (CLOSED)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.16432	(0.00239)	0.36504
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.16432	(0.00239)	0.42531
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.07577	(0.00239)	0.29738
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26785	0.00526	0.07577	(0.00239)	0.34649
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
1	<b>SCHEDULE DT Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.16432	(0.00239)	0.23030
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10640	0.00000	0.16432	(0.00239)	0.26833
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT CARE</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.16432	(0.00239)	0.35759
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.16432	(0.00239)	0.41786
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.07577	(0.00239)	0.28993
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.12860	0.00000	0.28566	0.00000	0.07577	(0.00239)	0.33904
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill k/Whr														
<b>SCHEDULE DT CARE and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07089)	0.00000	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03285)	0.00000	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.07577	(0.00239)	0.18543
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00597	0.00000	0.14303	0.00000	0.07577	(0.00239)	0.21641
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill k/Whr														
<b>SCHEDULE DT FERA</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.16432	(0.00239)	0.36285
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.16432	(0.00239)	0.42312
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21655	0.00526	0.07577	(0.00239)	0.29519
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.28566	0.00526	0.07577	(0.00239)	0.34430
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill k/Whr														
<b>SCHEDULE DT FERA and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11205	0.00000	0.07577	(0.00239)	0.18543
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.07577	(0.00239)	0.21641
17	Minimum Bill	Min Bill \$/Day	0.000													



## ATTACHMENT F

### ILLUSTRATIVE PROPOSED RATES FOR YEAR 2 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
<b>SCHEDULE DT-RV</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.09143	0.00526	0.16432	(0.00239)	0.25862
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.16432	(0.00239)	0.36504
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.16432	(0.00239)	0.42531
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.13205	0.00526	0.07577	(0.00239)	0.21069
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.07577	(0.00239)	0.29738
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26785	0.00526	0.07577	(0.00239)	0.34649
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
18		Min Bill kWhr														
<b>SCHEDULE DT-RV Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05925	0.00000	0.16432	(0.00239)	0.22118
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.16432	(0.00239)	0.23030
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10640	0.00000	0.16432	(0.00239)	0.26833
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10681	0.00000	0.07577	(0.00239)	0.18019
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.07577	(0.00239)	0.18762
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14522	0.00000	0.07577	(0.00239)	0.21860
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DT-RV CARE</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00000	0.16432	(0.00239)	0.25117
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.16432	(0.00239)	0.35759
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.16432	(0.00239)	0.41786
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00000	0.07577	(0.00239)	0.20324
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.07577	(0.00239)	0.28993
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.12860	0.00000	0.26566	0.00000	0.07577	(0.00239)	0.33904
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
18		Min Bill kWhr														
<b>SCHEDULE DT-RV CARE and Medical Baseline</b>																
1	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.16432	(0.00239)	0.22811
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03285)	0.00000	0.10421	0.00000	0.16432	(0.00239)	0.26614
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.07577	(0.00239)	0.18543
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00597	0.00000	0.14303	0.00000	0.07577	(0.00239)	0.21641
17	Minimum Bill	Min Bill \$/Day	0.000													

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP RATE (E) (Includes CSI SGIP)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DT-RV FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04782)	0.00000	0.08924	0.00526	0.16432	(0.00239)	0.25643	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.16432	(0.00239)	0.36285	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.16432	(0.00239)	0.42312	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00720)	0.00000	0.12986	0.00526	0.07577	(0.00239)	0.20850	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21655	0.00526	0.07577	(0.00239)	0.29519	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26566	0.00526	0.07577	(0.00239)	0.34340	
17	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
18	Min Bill kWh	Min Bill kWh															
1	<b>SCHEDULE DT-RV FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08000)	0.00000	0.05706	0.00000	0.16432	(0.00239)	0.21899	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06618	0.00000	0.16432	(0.00239)	0.22811	
11	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.16432	(0.00239)	0.26614	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03244)	0.00000	0.10462	0.00000	0.07577	(0.00239)	0.17800	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11205	0.00000	0.07577	(0.00239)	0.18543	
16	Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.07577	(0.00239)	0.21641	
17	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
18	Min Bill kWh	Min Bill kWh															
1	<b>SCHEDULE DR-TOU</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09977)	0.00000	0.03948	0.00526	0.34253	(0.00239)	0.38488	
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09977)	0.00000	0.03948	0.00526	0.34253	(0.00239)	0.38488	
10	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.34253	(0.00239)	0.54325	
11	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.34253	(0.00239)	0.60352	
12	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03397)	0.00000	0.10528	0.00526	0.11680	(0.00239)	0.22495	
13	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03397)	0.00000	0.10528	0.00526	0.11680	(0.00239)	0.22495	
14	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.11680	(0.00239)	0.31752	
15	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.11680	(0.00239)	0.37779	
16	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01820)	0.00000	0.12105	0.00526	0.06271	(0.00239)	0.18663	
17	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01820)	0.00000	0.12105	0.00526	0.06271	(0.00239)	0.18663	
18	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.06271	(0.00239)	0.26343	
19	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.06271	(0.00239)	0.32370	
20	Winter Energy																
21	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02508)	0.00000	0.11417	0.00526	0.08633	(0.00239)	0.20337	
22	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02508)	0.00000	0.11417	0.00526	0.08633	(0.00239)	0.20337	
23	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.08633	(0.00239)	0.28705	
24	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.08633	(0.00239)	0.34732	
25	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02205)	0.00000	0.11720	0.00526	0.07591	(0.00239)	0.19598	
26	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02205)	0.00000	0.11720	0.00526	0.07591	(0.00239)	0.19598	
27	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.06564	(0.00239)	0.27663	
28	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25812	0.00526	0.06564	(0.00239)	0.33690	
29	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.0004											

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.15023)	0.00000	(0.01098)	0.00000	0.34253	(0.00239)	0.32916	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.15023)	0.00000	(0.01098)	0.00000	0.34253	(0.00239)	0.32916	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.11620)	(0.02045)	0.00260	0.00000	0.34253	(0.00239)	0.34274	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.07817)	(0.02045)	0.04063	0.00000	0.34253	(0.00239)	0.38077	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06127)	0.00000	0.07798	0.00000	0.11680	(0.00239)	0.19239	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06127)	0.00000	0.07798	0.00000	0.11680	(0.00239)	0.19239	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03289)	(0.02045)	0.08591	0.00000	0.11680	(0.00239)	0.20032	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00514)	(0.02045)	0.12394	0.00000	0.11680	(0.00239)	0.23835	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03995)	0.00000	0.09930	0.00000	0.06271	(0.00239)	0.15962	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03995)	0.00000	0.09930	0.00000	0.06271	(0.00239)	0.15962	
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01292)	(0.02045)	0.10588	0.00000	0.06271	(0.00239)	0.16620	
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.02511	(0.02045)	0.14391	0.00000	0.06271	(0.00239)	0.20423	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04926)	0.00000	0.08999	0.00000	0.08633	(0.00239)	0.17393	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04926)	0.00000	0.08999	0.00000	0.08633	(0.00239)	0.17393	
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02164)	(0.02045)	0.09716	0.00000	0.08633	(0.00239)	0.18110	
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01639)	(0.02045)	0.13519	0.00000	0.08633	(0.00239)	0.21913	
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04516)	0.00000	0.09409	0.00000	0.07591	(0.00239)	0.16761	
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04516)	0.00000	0.09409	0.00000	0.07591	(0.00239)	0.16761	
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01779)	(0.02045)	0.10101	0.00000	0.07591	(0.00239)	0.17453	
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02023)	(0.02045)	0.13903	0.00000	0.07591	(0.00239)	0.21255	
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04111)	0.00000	0.09814	0.00000	0.06564	(0.00239)	0.16139	
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04111)	0.00000	0.09814	0.00000	0.06564	(0.00239)	0.16139	
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01400)	(0.02045)	0.10480	0.00000	0.06564	(0.00239)	0.16805	
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02402)	(0.02045)	0.14282	0.00000	0.06564	(0.00239)	0.20607	
26	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	
27	Baseline Adjustment-Summer	\$/kWh															
28	101% to 130% of BL - Summer	\$/kWh															
29	Baseline Adjustment-Winter	\$/kWh															
30	101% to 130% of BL - Winter	\$/kWh															
31																	
1	<b>SCHEDULE DR-TOU CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09977)	0.00000	0.03729	0.00000	0.34253	(0.00239)	0.37743	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09977)	0.00000	0.03729	0.00000	0.34253	(0.00239)	0.37743	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.34253	(0.00239)	0.53580	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.34253	(0.00239)	0.59607	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03397)	0.00000	0.10309	0.00000	0.11680	(0.00239)	0.21750	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03397)	0.00000	0.10309	0.00000	0.11680	(0.00239)	0.21750	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.11680	(0.00239)	0.31007	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.11680	(0.00239)	0.37034	
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01820)	0.00000	0.11886	0.00000	0.06271	(0.00239)	0.17918	
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01820)	0.00000	0.11886	0.00000	0.06271	(0.00239)	0.17918	
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.06271	(0.00239)	0.25598	
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.06271	(0.00239)	0.31625	
17	Winter Energy																
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02508)	0.00000	0.11198	0.00000	0.08633	(0.00239)	0.19592	
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02508)	0.00000	0.11198	0.00000	0.08633	(0.00239)	0.19592	
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.08633	(0.00239)	0.27960	
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.11887	0.00000	0.25593	0.00000	0.08633	(0.00239)	0.33987	
22	Semi-Peak: Baseline Energy	\$/kWh															

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand															
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.15023)	0.00000	(0.01317)	0.00000	0.34253	(0.00239)	0.32697
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.15023)	0.00000	(0.01317)	0.00000	0.34253	(0.00239)	0.32697
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.13665)	0.00000	0.00041	0.00000	0.34253	(0.00239)	0.34055
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09862)	0.00000	0.03844	0.00000	0.34253	(0.00239)	0.37858
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06127)	0.00000	0.07579	0.00000	0.11680	(0.00239)	0.19020
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06127)	0.00000	0.07579	0.00000	0.11680	(0.00239)	0.19020
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05334)	0.00000	0.08372	0.00000	0.11680	(0.00239)	0.19813
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01531)	0.00000	0.12175	0.00000	0.11680	(0.00239)	0.23616
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03995)	0.00000	0.09711	0.00000	0.06271	(0.00239)	0.15743
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03995)	0.00000	0.09711	0.00000	0.06271	(0.00239)	0.15743
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03337)	0.00000	0.10369	0.00000	0.06271	(0.00239)	0.16401
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00466)	0.00000	0.14172	0.00000	0.06271	(0.00239)	0.20204
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04926)	0.00000	0.08780	0.00000	0.08633	(0.00239)	0.17174
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04926)	0.00000	0.08780	0.00000	0.08633	(0.00239)	0.17174
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04209)	0.00000	0.09497	0.00000	0.08633	(0.00239)	0.17891
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00406)	0.00000	0.13300	0.00000	0.08633	(0.00239)	0.21694
22	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04516)	0.00000	0.09190	0.00000	0.07591	(0.00239)	0.16542
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04516)	0.00000	0.09190	0.00000	0.07591	(0.00239)	0.16542
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03824)	0.00000	0.09882	0.00000	0.07591	(0.00239)	0.17234
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00022)	0.00000	0.13684	0.00000	0.07591	(0.00239)	0.21036
22	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04111)	0.00000	0.09595	0.00000	0.06564	(0.00239)	0.15920
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04111)	0.00000	0.09595	0.00000	0.06564	(0.00239)	0.15920
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03445)	0.00000	0.10261	0.00000	0.06564	(0.00239)	0.16586
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00357)	0.00000	0.14063	0.00000	0.06564	(0.00239)	0.20388
26	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164
27	Baseline Adjustment-Summer	\$/kWh														0.0000
28	101% to 130% of BL - Summer	\$/kWh														0.0000
29	Baseline Adjustment-Winter	\$/kWh														0.0000
30	101% to 130% of BL - Winter	\$/kWh														0.0000
31																0.0000
1	<b>SCHEDULE DR-TOU FERA</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	On Peak Demand															
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Summer Energy															
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09977)	0.00000	0.03729	0.00526	0.34253	(0.00239)	0.38269
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09977)	0.00000	0.03729	0.00526	0.34253	(0.00239)	0.38269
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.34253	(0.00239)	0.54106
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.34253	(0.00239)	0.60133
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03397)	0.00000	0.10309	0.00526	0.11680	(0.00239)	0.22276
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03397)	0.00000	0.10309	0.00526	0.11680	(0.00239)	0.22276
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.11680	(0.00239)	0.31533
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.11680	(0.00239)	0.37560
13	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01820)	0.00000	0.11886	0.00526	0.06271	(0.00239)	0.18444
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01820)	0.00000	0.11886	0.00526	0.06271	(0.00239)	0.18444
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.06271	(0.00239)	0.26124
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.06271	(0.00239)	0.32151
17	Winter Energy															
18	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02508)	0.00000	0.11198	0.00526	0.08633	(0.00239)	0.20118
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02508)	0.00000	0.11198	0.00526	0.08633	(0.00239)	0.20118
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19566	0.00526	0.08633	(0.00239)	0.28486
21	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.08633	(0.00239)	0.34513

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.15023)	0.00000	(0.01317)	0.00000	0.34253	(0.00239)	0.32697	
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.15023)	0.00000	(0.01317)	0.00000	0.34253	(0.00239)	0.32697	
10	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.11620)	(0.02045)	0.00041	0.00000	0.34253	(0.00239)	0.34055	
11	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07817)	(0.02045)	0.03844	0.00000	0.34253	(0.00239)	0.37858	
12	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05127)	0.00000	0.07579	0.00000	0.11680	(0.00239)	0.19020	
13	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06127)	0.00000	0.07579	0.00000	0.11680	(0.00239)	0.19020	
14	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03289)	(0.02045)	0.08372	0.00000	0.11680	(0.00239)	0.19813	
15	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00514	(0.02045)	0.12175	0.00000	0.11680	(0.00239)	0.23616	
16	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03995)	0.00000	0.09711	0.00000	0.06271	(0.00239)	0.15743	
17	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03995)	0.00000	0.09711	0.00000	0.06271	(0.00239)	0.15743	
18	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01292)	(0.02045)	0.10369	0.00000	0.06271	(0.00239)	0.16401	
19	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02511	(0.02045)	0.14172	0.00000	0.06271	(0.00239)	0.20204	
20	Winter Energy																
21	On-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04926)	0.00000	0.08780	0.00000	0.08633	(0.00239)	0.17174	
22	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04926)	0.00000	0.08780	0.00000	0.08633	(0.00239)	0.17174	
23	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02164)	(0.02045)	0.09497	0.00000	0.08633	(0.00239)	0.17891	
24	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.01639	(0.02045)	0.13300	0.00000	0.08633	(0.00239)	0.21694	
25	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04516)	0.00000	0.09190	0.00000	0.07591	(0.00239)	0.16542	
26	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04516)	0.00000	0.09190	0.00000	0.07591	(0.00239)	0.16542	
27	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01779)	(0.02045)	0.09882	0.00000	0.07591	(0.00239)	0.17234	
28	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02023	(0.02045)	0.13684	0.00000	0.07591	(0.00239)	0.21036	
29	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04111)	0.00000	0.09595	0.00000	0.06564	(0.00239)	0.15920	
30	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04111)	0.00000	0.09595	0.00000	0.06564	(0.00239)	0.15920	
31	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01400)	(0.02045)	0.10261	0.00000	0.06564	(0.00239)	0.16586	
32	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02402	(0.02045)	0.14063	0.00000	0.06564	(0.00239)	0.20368	
33	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
34	Baseline Adjustment-Summer	\$/kWh										0.00000				0.00000	
35	101% to 130% of BL - Summer	\$/kWh										0.00000				0.00000	
36	Baseline Adjustment-Winter	\$/kWh										0.00000				0.00000	
37	101% to 130% of BL - Winter	\$/kWh										0.00000				0.00000	
38	<b>SCHEDULE DR-SES</b>																
39	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
40	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
41	On Peak Demand																
42	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
43	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
44	Energy Charge																
45	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.34249	(0.00239)	0.47862	
46	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.11683	(0.00239)	0.25296	
47	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06269	(0.00239)	0.19882	
48	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.08633	(0.00239)	0.22246	
49	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.07593	(0.00239)	0.21206	
50	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06564	(0.00239)	0.20177	
51	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
52	<b>SCHEDULE DR-SES Medical Baseline</b>																
53	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
54	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
55	On Peak Demand																
56	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
57	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
58	Energy Charge																
59	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.34249	(0.00239)	0.47336	
60	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.11683	(0.00239)	0.24770	
61	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.06269	(0.00239)	0.19356	
62	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.08633	(0.00239)	0.21720	
63	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.07593	(0.00239)	0.20680	
64	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.06564	(0.00239)	0.19651	
65	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-SES (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.34249	(0.00239)	0.47716	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.11680	(0.00239)	0.25150	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.06263	(0.00239)	0.19736	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.08633	(0.00239)	0.22100	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.07593	(0.00239)	0.21060	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.06564	(0.00239)	0.20031	
14	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE EV-TOU</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.34249	(0.00239)	0.47862	
9	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.11680	(0.00239)	0.25293	
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06263	(0.00239)	0.19876	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.08633	(0.00239)	0.22246	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.07592	(0.00239)	0.21205	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06559	(0.00239)	0.20172	
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06559	(0.00239)	0.20172	
15	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE EV-TOU-2</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.34249	(0.00239)	0.47862	
9	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.11680	(0.00239)	0.25293	
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06263	(0.00239)	0.19876	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.08633	(0.00239)	0.22246	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.07592	(0.00239)	0.21205	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06559	(0.00239)	0.20172	
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00526	0.06559	(0.00239)	0.20172	
15	Minimum Bill	Min Bill \$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE EV-TOU-2 Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.34249	(0.00239)	0.47336	
9	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.11680	(0.00239)	0.24767	
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.06263	(0.00239)	0.19350	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.08633	(0.00239)	0.21720	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.07592	(0.00239)	0.20679	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.06559	(0.00239)	0.19646	
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13326	0.00000	0.06559	(0.00239)	0.19646	
15	Minimum Bill	Min Bill \$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE EV-TOU-2 (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.34249	(0.00239)	0.47716	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.11680	(0.00239)	0.25147	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.13706	0.00000	0.06263	(0.00239)	0.19730	
11	Super Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.0002								

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-DR</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.21941	(0.00239)	0.42013
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.16432	(0.00239)	0.36504
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.07905	(0.02045)	0.19785	0.00526	0.10982	(0.00239)	0.31054
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.08582	(0.00239)	0.30743
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.07548	(0.00239)	0.29709
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	0.09994	(0.02045)	0.21874	0.00526	0.06527	(0.00239)	0.28688
14	Baseline Adjustment - Summer	\$/kWh								(0.12687)	0.02045	(0.10642)				(0.10642)
15	101% to 130% of Baseline - Summer	\$/kWh								(0.12687)	0.02045	(0.10642)				(0.10642)
16	Baseline Adjustment - Winter	\$/kWh								(0.10714)	0.02045	(0.08669)				(0.08669)
17	101% to 130% of Baseline - Winter	\$/kWh								(0.10714)	0.02045	(0.08669)				(0.08669)
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.21941	(0.00239)	0.28539
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.16432	(0.00239)	0.23030
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05043)	(0.02045)	0.06837	0.00000	0.10982	(0.00239)	0.17580
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.08582	(0.00239)	0.19767
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.07548	(0.00239)	0.18733
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00456)	(0.02045)	0.11424	0.00000	0.06527	(0.00239)	0.17712
14	Baseline Adjustment - Summer	\$/kWh								(0.02957)	0.02045	(0.00912)				(0.00912)
15	101% to 130% of Baseline - Summer	\$/kWh								(0.02957)	0.02045	(0.00912)				(0.00912)
16	Baseline Adjustment - Winter	\$/kWh								(0.02788)	0.02045	(0.00743)				(0.00743)
17	101% to 130% of Baseline - Winter	\$/kWh								(0.02788)	0.02045	(0.00743)				(0.00743)
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164
1	<b>SCHEDULE TOU-DR CARE</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.21941	(0.00239)	0.41268
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.16432	(0.00239)	0.35759
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.05860	0.00000	0.19566	0.00000	0.10982	(0.00239)	0.30309
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.08582	(0.00239)	0.29988
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.07548	(0.00239)	0.28964
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.07949	0.00000	0.21655	0.00000	0.06527	(0.00239)	0.27943
14	Baseline Adjustment - Summer	\$/kWh								(0.10642)	0.00000	(0.10642)				(0.10642)
15	101% to 130% of Baseline - Summer	\$/kWh								(0.10642)	0.00000	(0.10642)				(0.10642)
16	Baseline Adjustment - Winter	\$/kWh								(0.08669)	0.00000	(0.08669)				(0.08669)
17	101% to 130% of Baseline - Winter	\$/kWh								(0.08669)	0.00000	(0.08669)				(0.08669)
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164



**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.21941	(0.00239)	0.28320	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.16432	(0.00239)	0.22811	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.07088)	0.00000	0.06618	0.00000	0.10982	(0.00239)	0.17361	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.08582	(0.00239)	0.19548	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.07548	(0.00239)	0.18514	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02501)	0.00000	0.11205	0.00000	0.06527	(0.00239)	0.17493	
14	Baseline Adjustment - Summer	\$/kWh								(0.00912)	0.00000	(0.00912)				(0.00912)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.00912)	0.00000	(0.00912)				(0.00912)	
16	Baseline Adjustment - Winter	\$/kWh								(0.00743)	0.00000	(0.00743)				(0.00743)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.00743)	0.00000	(0.00743)				(0.00743)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	
1	<b>SCHEDULE TOU-DR FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.21941	(0.00239)	0.47821	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.16432	(0.00239)	0.42312	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.13932	(0.02045)	0.25593	0.00526	0.10982	(0.00239)	0.36862	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26566	0.00526	0.08582	(0.00239)	0.35435	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26566	0.00526	0.07548	(0.00239)	0.34401	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.14905	(0.02045)	0.26566	0.00526	0.06527	(0.00239)	0.33380	
14	Baseline Adjustment - Summer	\$/kWh								(0.18714)	0.02045	(0.16689)				(0.16689)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.18714)	0.02045	(0.16689)				(0.16689)	
16	Baseline Adjustment - Winter	\$/kWh								(0.15625)	0.02045	(0.13580)				(0.13580)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.15625)	0.02045	(0.13580)				(0.13580)	
18	Minimum Bill	\$/Day	0.000	0.329	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.329	0.000	0.000	0.000	0.329	
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.21941	(0.00239)	0.32123	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.16432	(0.00239)	0.26614	
10	Off-Peak: Summer	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01240)	(0.02045)	0.10421	0.00000	0.10982	(0.00239)	0.21164	
11	On-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.08582	(0.00239)	0.22646	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.07548	(0.00239)	0.21612	
13	Off-Peak: Winter	\$/kWh	0.02544	0.09669	0.01287	0.00041	0.00103	0.00037	0.00025	0.02642	(0.02045)	0.14303	0.00000	0.06527	(0.00239)	0.20591	
14	Baseline Adjustment - Summer	\$/kWh								(0.06760)	0.02045	(0.04715)				(0.04715)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.06760)	0.02045	(0.04715)				(0.04715)	
16	Baseline Adjustment - Winter	\$/kWh								(0.05886)	0.02045	(0.03841)				(0.03841)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.05886)	0.02045	(0.03841)				(0.03841)	
18	Minimum Bill	\$/Day	0.000	0.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.164	0.000	0.000	0.000	0.164	



**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
5	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
6	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
7	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
8	Primary															
9	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
10	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
11	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
12	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.13944	(0.00239)	0.27519
25	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.13886	(0.00239)	0.27417
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.07630	(0.00239)	0.21205
28	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.07598	(0.00239)	0.21129
1	<b>Schedule A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
5	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
6	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
7	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
8	Primary															
9	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
10	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
11	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
12	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.13944	(0.00239)	0.26822
25	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.13886	(0.00239)	0.26720
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.07630	(0.00239)	0.20508
28	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.07598	(0.00239)	0.20432

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
5	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
6	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
7	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
8	Primary															
9	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
10	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
11	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
12	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.23146	(0.00239)	0.36721
25	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.23036	(0.00239)	0.36567
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.12480	(0.00239)	0.26055
28	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.12421	(0.00239)	0.25952
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.08601	(0.00239)	0.22176
31	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.08560	(0.00239)	0.22091
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.08692	(0.00239)	0.22267
34	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.08653	(0.00239)	0.22184
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.07643	(0.00239)	0.21218
37	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.07611	(0.00239)	0.21142
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.06607	(0.00239)	0.20182
40	Primary	\$/kWh	0.02837	0.08490	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13244	0.00526	0.06587	(0.00239)	0.20118

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
5	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
6	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
7	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
8	Primary															
9	0-5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67
10	5-20 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00
11	20-50 kW	\$/Month	0.00	33.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33
12	>50 kW	\$/Month	0.00	83.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	0.00	0.00	83.33
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.23146	(0.00239)	0.36024
25	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.23036	(0.00239)	0.35870
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.12480	(0.00239)	0.25358
28	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.12421	(0.00239)	0.25255
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.08601	(0.00239)	0.21479
31	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.08560	(0.00239)	0.21394
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.08692	(0.00239)	0.21570
34	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.08653	(0.00239)	0.21487
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.07643	(0.00239)	0.20521
37	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.07611	(0.00239)	0.20445
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08534	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13117	0.00000	0.06607	(0.00239)	0.19485
40	Primary	\$/kWh	0.02837	0.08490	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13073	0.00000	0.06587	(0.00239)	0.19421

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	52.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.30	0.00	0.00	0.00	52.30
5	5-20 kW	\$/Month	0.00	158.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	158.03	0.00	0.00	0.00	158.03
6	20-50 kW	\$/Month	0.00	388.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	388.08	0.00	0.00	0.00	388.08
7	>50 kW	\$/Month	0.00	1,090.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,090.74	0.00	0.00	0.00	1,090.74
8	Primary															
9	0-5 kW	\$/Month	0.00	103.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.95	0.00	0.00	0.00	103.95
10	5-20 kW	\$/Month	0.00	181.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	181.26	0.00	0.00	0.00	181.26
11	20-50 kW	\$/Month	0.00	342.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	342.06	0.00	0.00	0.00	342.06
12	>50 kW	\$/Month	0.00	1,087.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,087.11	0.00	0.00	0.00	1,087.11
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.28150	(0.00239)	0.32574
25	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.28017	(0.00239)	0.32441
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11214	(0.00239)	0.15638
28	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11160	(0.00239)	0.15584
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06275	(0.00239)	0.10699
31	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06245	(0.00239)	0.10669
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08644	(0.00239)	0.13068
34	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08604	(0.00239)	0.13028
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07600	(0.00239)	0.12024
37	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07569	(0.00239)	0.11993
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06570	(0.00239)	0.10994
40	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06551	(0.00239)	0.10975

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE A-TC</b>																
2	Basic Service Fee																
3	Under 5 kW	\$/Month	0.00	11.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.67	0.00	0.00	0.00	11.67	
4	Over 5 kW	\$/Month	0.00	20.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	20.00	
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	On Peak Demand																
7	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	Energy Charge																
10	Summer	\$/kWh	0.02837	0.05727	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10481	0.00526	0.07650	(0.00239)	0.18418	
11	Winter	\$/kWh	0.02837	0.05727	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10481	0.00526	0.07650	(0.00239)	0.18418	
1	<b>SCHEDULE A-TOU - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
4	5-20 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
5	20-50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
6	>50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
7	Non-Coincident Demand	\$/kW	0.00	3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	0.00	0.00	0.00	3.53	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.04044	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08798	0.00526	0.28164	(0.00239)	0.37249	
14	Semi-Peak	\$/kWh	0.02837	0.04044	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08798	0.00526	0.11329	(0.00239)	0.20414	
15	Off-Peak	\$/kWh	0.02837	0.04044	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08798	0.00526	0.06339	(0.00239)	0.15424	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.04044	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08798	0.00526	0.08733	(0.00239)	0.17818	
18	Semi-Peak	\$/kWh	0.02837	0.04044	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08798	0.00526	0.07679	(0.00239)	0.16764	
19	Off-Peak	\$/kWh	0.02837	0.04044	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08798	0.00526	0.06638	(0.00239)	0.15723	
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	35.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.69	0.00	0.00	0.00	35.69	
4	5-20 kW	\$/Month	0.00	65.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.42	0.00	0.00	0.00	65.42	
5	20-50 kW	\$/Month	0.00	138.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.01	0.00	0.00	0.00	138.01	
6	>50 kW	\$/Month	0.00	192.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192.27	0.00	0.00	0.00	192.27	
7	Non-Coincident Demand	\$/kW	0.00	3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.53	0.00	0.00	0.00	3.53	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.04044	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08627	0.00000	0.28164	(0.00239)	0.36552	
14	Semi-Peak	\$/kWh	0.02837	0.04044	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08627	0.00000	0.11329	(0.00239)	0.19717	
15	Off-Peak	\$/kWh	0.02837	0.04044	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08627	0.00000	0.06339	(0.00239)	0.14727	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.04044	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08627	0.00000	0.08733	(0.00239)	0.17121	
18	Semi-Peak	\$/kWh	0.02837	0.04044	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08627	0.00000	0.07679	(0.00239)	0.16067	
19	Off-Peak	\$/kWh	0.02837	0.04044	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08627	0.00000	0.06638	(0.00239)	0.15026	
1	<b>SCHEDULE UM</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	Summer	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.13944	(0.00239)	0.27519	
9	Winter	\$/kWh	0.02837	0.08534	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13288	0.00526	0.07630	(0.00239)	0.21205	

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AD (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	163.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.02	0.00	0.00	0.00	163.02	
4	Primary	\$/Month	0.00	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	0.00	0.00	0.00	43.96	
5	Maximum Demand Charge																
6	Secondary	\$/KW	13.10	13.09	0.00	0.00	0.00	0.00	0.07	0.00	0.00	26.26	0.00	0.00	0.00	26.26	
7	Primary	\$/KW	12.66	13.01	0.00	0.00	0.00	0.00	0.06	0.00	0.00	25.73	0.00	0.00	0.00	25.73	
8	Maximum On-Peak Demand: Summer																
9	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Maximum On-Peak Demand: Winter																
12	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	On-Peak Energy: Summer																
16	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11766	(0.00239)	0.12323	
17	Primary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.11711	(0.00239)	0.13687	
18	Semi-Peak Energy: Summer																
19	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09883	(0.00239)	0.10440	
20	Primary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.09837	(0.00239)	0.11813	
21	Off-Peak Energy: Summer																
22	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08091	(0.00239)	0.08648	
23	Primary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.08066	(0.00239)	0.10042	
24	On-Peak Energy: Winter																
25	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11145	(0.00239)	0.11702	
26	Primary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.11094	(0.00239)	0.13070	
27	Semi-Peak Energy: Winter																
28	Secondary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.09800	(0.00239)	0.11776	
29	Primary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.09759	(0.00239)	0.11735	
30	Off-Peak Energy: Winter																
31	Secondary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.08472	(0.00239)	0.10448	
32	Primary	\$/kWh	0.00000	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.01689	0.00526	0.08447	(0.00239)	0.10423	

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	163.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.02	0.00	0.00	0.00	163.02
5	Primary	\$/Month	0.00	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	0.00	0.00	0.00	43.96
6	Secondary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
7	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
8	Transmission	\$/Month	0.00	237.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	237.08	0.00	0.00	0.00	237.08
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	52.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.30	0.00	0.00	0.00	52.30
12	Secondary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
13	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
14	Transmission	\$/Month	0.00	948.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	948.56	0.00	0.00	0.00	948.56
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	39,288.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39,288.63	0.00	0.00	0.00	39,288.63
17	Primary Substation	\$/Month	0.00	39,361.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39,361.61	0.00	0.00	0.00	39,361.61
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	13.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.92	0.00	0.00	0.00	24.92
25	Primary	\$/kW	11.39	12.99	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.44	0.00	0.00	0.00	24.44
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.31	0.00	10.80	0.00	18.11
31	Primary	\$/kW	2.06	5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.21	0.00	10.75	0.00	17.96
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	10.80	0.00	12.94
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	10.75	0.00	12.81
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	10.29	0.00	12.34
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.08	0.00	0.00	0.00	5.08
37	Primary	\$/kW	0.63	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.04	0.00	0.00	0.00	5.04
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12208	(0.00239)	0.12765
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12150	(0.00239)	0.12707
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12208	(0.00239)	0.12391
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12150	(0.00239)	0.12333
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11631	(0.00239)	0.11814
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10288	(0.00239)	0.10845
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10241	(0.00239)	0.10798
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10288	(0.00239)	0.10471
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10241	(0.00239)	0.10424
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09807	(0.00239)	0.09990
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08090	(0.00239)	0.08647
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08066	(0.00239)	0.08623
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08090	(0.00239)	0.08273
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08066	(0.00239)	0.08249
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07742	(0.00239)	0.07925
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11145	(0.00239)	0.11702
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11095	(0.00239)	0.11652
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11145	(0.00239)	0.11328
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11095	(0.00239)	0.11278
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10628	(0.00239)	0.10811
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09800	(0.00239)	0.10357
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09759	(0.00239)	0.10316
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09800	(0.00239)	0.09983
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09759	(0.00239)	0.09942
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09358	(0.00239)	0.09541
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08471	(0.00239)	0.09028
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08447	(0.00239)	0.09004
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08471	(0.00239)	0.08654
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08447	(0.00239)	0.08630
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08107	(0.00239)	0.08290



**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AL-TOU (ELI)</b>																
2	Basic Service Fee																
3	Less than or equal to 500 kW																
4	Secondary	\$/Month	0.00	163.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.02	0.00	0.00	0.00	163.02	
5	Primary	\$/Month	0.00	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	0.00	0.00	0.00	43.96	
6	Secondary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17	
7	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17	
8	Transmission	\$/Month	0.00	237.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	237.08	0.00	0.00	0.00	237.08	
9	Greater than 500 kW																
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55	
11	Primary	\$/Month	0.00	52.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.30	0.00	0.00	0.00	52.30	
12	Secondary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17	
13	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17	
14	Transmission	\$/Month	0.00	948.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	948.56	0.00	0.00	0.00	948.56	
15	Greater than 12 MW																
16	Secondary Substation	\$/Month	0.00	39,288.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39,288.63	0.00	0.00	0.00	39,288.63	
17	Primary Substation	\$/Month	0.00	39,361.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39,361.61	0.00	0.00	0.00	39,361.61	
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00	
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23	
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17	
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22	
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13	
23	Non-Coincident Demand																
24	Secondary	\$/kW	11.79	13.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.92	0.00	0.00	0.00	24.92	
25	Primary	\$/kW	11.39	12.99	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.44	0.00	0.00	0.00	24.44	
26	Secondary Substation	\$/kW	11.79	0.36	0.16	0.00	0.35	0.00	0.07	0.00	0.00	12.73	0.00	0.00	0.00	12.73	
27	Primary Substation	\$/kW	11.39	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.32	0.00	0.00	0.00	12.32	
28	Transmission	\$/kW	11.28	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.21	0.00	0.00	0.00	12.21	
29	Maximum On-Peak Demand: Summer																
30	Secondary	\$/kW	2.14	5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.31	0.00	10.80	0.00	18.11	
31	Primary	\$/kW	2.06	5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.21	0.00	10.75	0.00	17.96	
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	10.80	0.00	12.94	
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	10.75	0.00	12.81	
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	10.29	0.00	12.34	
35	Maximum On-Peak Demand: Winter																
36	Secondary	\$/kW	0.65	4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.08	0.00	0.00	0.00	5.08	
37	Primary	\$/kW	0.63	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.04	0.00	0.00	0.00	5.04	
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65	
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63	
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
65	Power Factor																
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
71																	

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12208	(0.00239)	0.12100
75	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12150	(0.00239)	0.12042
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12208	(0.00239)	0.11965
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.12150	(0.00239)	0.11807
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11631	(0.00239)	0.11288
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10288	(0.00239)	0.10180
81	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10241	(0.00239)	0.10133
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10288	(0.00239)	0.09945
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10241	(0.00239)	0.09898
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09807	(0.00239)	0.09464
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08090	(0.00239)	0.07982
87	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08066	(0.00239)	0.07958
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08090	(0.00239)	0.07747
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08066	(0.00239)	0.07723
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07742	(0.00239)	0.07399
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11145	(0.00239)	0.11037
93	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11096	(0.00239)	0.10967
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11145	(0.00239)	0.10802
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11096	(0.00239)	0.10752
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10628	(0.00239)	0.10285
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09800	(0.00239)	0.09692
99	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09759	(0.00239)	0.09651
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09800	(0.00239)	0.09457
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09759	(0.00239)	0.09416
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09358	(0.00239)	0.09015
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08471	(0.00239)	0.08363
105	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08447	(0.00239)	0.08339
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08471	(0.00239)	0.08128
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08447	(0.00239)	0.08104
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08107	(0.00239)	0.07764

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE ML C&amp;I NEW OPTION</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	256.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	256.00	0.00	0.00	0.00	256.00
5	Primary	\$/Month	0.00	124.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.65	0.00	0.00	0.00	124.65
6	Secondary Substation	\$/Month	0.00	43,700.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,700.64	0.00	0.00	0.00	43,700.64
7	Primary Substation	\$/Month	0.00	43,569.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,569.29	0.00	0.00	0.00	43,569.29
8	Transmission	\$/Month	0.00	885.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	885.26	0.00	0.00	0.00	885.26
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	145.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	145.93	0.00	0.00	0.00	145.93
12	Secondary Substation	\$/Month	0.00	44,067.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,067.19	0.00	0.00	0.00	44,067.19
13	Primary Substation	\$/Month	0.00	43,590.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,590.57	0.00	0.00	0.00	43,590.57
14	Transmission	\$/Month	0.00	1,734.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,734.95	0.00	0.00	0.00	1,734.95
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	45,179.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45,179.59	0.00	0.00	0.00	45,179.59
17	Primary Substation	\$/Month	0.00	43,671.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,671.10	0.00	0.00	0.00	43,671.10
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	15.97	0.00	0.00	0.00	0.00	0.07	0.00	0.00	27.83	0.00	0.00	0.00	27.83
25	Primary	\$/kW	11.39	15.88	0.00	0.00	0.00	0.00	0.06	0.00	0.00	27.33	0.00	0.00	0.00	27.33
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	0.00	16.00	0.00	18.18
31	Primary	\$/kW	2.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	15.92	0.00	18.02
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	16.00	0.00	18.14
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	15.92	0.00	17.98
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	15.24	0.00	17.29
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.00	0.68
37	Primary	\$/kW	0.63	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.66
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
65	Power Factor															
66	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>															
73	On-Peak Energy: Summer															
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11352	(0.00239)	0.11383
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11298	(0.00239)	0.11329
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11352	(0.00239)	0.11009
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11298	(0.00239)	0.10955
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10815	(0.00239)	0.10472
79	Semi-Peak Energy: Summer															
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09568	(0.00239)	0.09599
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09525	(0.00239)	0.09556
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09568	(0.00239)	0.09225
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09525	(0.00239)	0.09182
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09121	(0.00239)	0.08778
85	Off-Peak Energy: Summer															
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07502	(0.00239)	0.07533
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07479	(0.00239)	0.07510
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07502	(0.00239)	0.07159
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07479	(0.00239)	0.07136
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07178	(0.00239)	0.06835
91	On-Peak Energy: Winter															
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10334	(0.00239)	0.10365
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10287	(0.00239)	0.10318
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10334	(0.00239)	0.09991
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10287	(0.00239)	0.09944
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09854	(0.00239)	0.09511
97	Semi-Peak Energy: Winter															
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09087	(0.00239)	0.09118
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09049	(0.00239)	0.09080
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09087	(0.00239)	0.08744
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09049	(0.00239)	0.08706
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08677	(0.00239)	0.08334
103	Off-Peak Energy: Winter															
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07855	(0.00239)	0.07886
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07832	(0.00239)	0.07863
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07855	(0.00239)	0.07512
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07832	(0.00239)	0.07489
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07517	(0.00239)	0.07174

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DG-R</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	163.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.02	0.00	0.00	0.00	163.02
5	Primary	\$/Month	0.00	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	0.00	0.00	0.00	43.96
6	Secondary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
7	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
8	Transmission	\$/Month	0.00	237.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	237.08	0.00	0.00	0.00	237.08
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	52.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.30	0.00	0.00	0.00	52.30
12	Secondary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
13	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
14	Transmission	\$/Month	0.00	948.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	948.56	0.00	0.00	0.00	948.56
15	Transmission Multiple Bus			3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
20	Maximum Demand															
21	Secondary	\$/kW	11.79	0.60	0.00	0.00	0.00	0.00	0.07	0.00	0.00	12.46	0.00	0.00	0.00	12.46
22	Primary	\$/kW	11.39	0.77	0.00	0.00	0.00	0.00	0.06	0.00	0.00	12.22	0.00	0.00	0.00	12.22
23	Secondary Substation	\$/kW	11.79	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	11.86	0.00	0.00	0.00	11.86
24	Primary Substation	\$/kW	11.39	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.45	0.00	0.00	0.00	11.45
25	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
26	Maximum On-Peak Demand: Summer															
27	Secondary	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
28	Primary	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
29	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
30	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
31	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	2.05
32	Maximum On-Peak Demand: Winter															
33	Secondary	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
34	Primary	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
35	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
36	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
37	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
38	Power Factor															
39	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
40	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
41	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
42	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
43	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
44	<b>SCHEDULE DG-R (continued)</b>															
45	On-Peak Energy: Summer															
46	Secondary	\$/kWh	(0.01419)	0.05390	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05565	0.00526	0.30765	(0.00239)	0.36617
47	Primary	\$/kWh	(0.01419)	0.05289	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05464	0.00526	0.30717	(0.00239)	0.36468
48	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.30765	(0.00239)	0.31322
49	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.30717	(0.00239)	0.31274
50	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.30292	(0.00239)	0.30849
51	Semi-Peak Energy: Summer															
52	Secondary	\$/kWh	(0.01419)	0.05390	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05565	0.00526	0.16525	(0.00239)	0.22377
53	Primary	\$/kWh	(0.01419)	0.05289	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05464	0.00526	0.16472	(0.00239)	0.22223
54	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16525	(0.00239)	0.17082
55	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16472	(0.00239)	0.17029
56	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.15974	(0.00239)	0.16531
57	Off-Peak Energy: Summer															
58	Secondary	\$/kWh	(0.01419)	0.05390	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05565	0.00526	0.11092	(0.00239)	0.16944
59	Primary	\$/kWh	(0.01419)	0.05289	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05464	0.00526	0.11072	(0.00239)	0.16823
60	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11092	(0.00239)	0.11649
61	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11072	(0.00239)	0.11649
62	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10809	(0.00239)	0.11366
63	On-Peak Energy: Winter															
64	Secondary	\$/kWh	(0.01419)	0.05390	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05565	0.00526	0.09068	(0.00239)	0.14920
65	Primary	\$/kWh	(0.01419)	0.05289	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05464	0.00526	0.09026	(0.00239)	0.14777
66	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09068	(0.00239)	0.09625
67	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09026	(0.00239)	0.09583
68	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08646	(0.00239)	0.09203
69	Semi-Peak Energy: Winter															
70	Secondary	\$/kWh	(0.01419)	0.05390	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05565	0.00526	0.07973	(0.00239)	0.13825
71	Primary	\$/kWh	(0.01419)	0.05289	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05464	0.00526	0.07940	(0.00239)	0.13691
72	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07973	(0.00239)	0.08530
73	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07940	(0.00239)	0.08497
74	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07813	(0.00239)	0.08170
75	Off-Peak Energy: Winter															
76	Secondary	\$/kWh	(0.01419)	0.05390	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05565	0.00526	0.06892	(0.00239)	0.12744
77	Primary	\$/kWh	(0.01419)	0.05289	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.05464	0.00526	0.06872	(0.00239)	0.12623
78	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06892	(0.00239)	0.07449
79	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06872	(0.00239)	0.07429
80	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06595	(0.00239)	0.07152

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	163.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.02	0.00	0.00	0.00	163.02	
4	Primary	\$/Month	0.00	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	0.00	0.00	0.00	43.96	
5	Transmission	\$/Month	0.00	237.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	237.08	0.00	0.00	0.00	237.08	
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	13.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.92	0.00	0.00	0.00	24.92	
8	Primary	\$/kW	11.39	13.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.45	0.00	0.00	0.00	24.45	
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34	
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.31	0.00	10.80	0.00	18.11	
12	Primary	\$/kW	2.06	5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.21	0.00	10.75	0.00	17.96	
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	10.29	0.00	12.34	
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	4.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.09	0.00	0.00	0.00	5.09	
16	Primary	\$/kW	0.63	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.04	0.00	0.00	0.00	5.04	
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12208	(0.00239)	0.12765	
24	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.12150	(0.00239)	0.12707	
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11631	(0.00239)	0.12188	
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10288	(0.00239)	0.10845	
28	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10241	(0.00239)	0.10798	
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09807	(0.00239)	0.10364	
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08090	(0.00239)	0.08647	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08066	(0.00239)	0.08623	
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07742	(0.00239)	0.08299	
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11145	(0.00239)	0.11702	
36	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11095	(0.00239)	0.11652	
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10628	(0.00239)	0.11185	
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09800	(0.00239)	0.10357	
40	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09759	(0.00239)	0.10316	
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09358	(0.00239)	0.09915	
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08471	(0.00239)	0.09028	
44	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08447	(0.00239)	0.09004	
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08107	(0.00239)	0.08664	

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>															
2	Basic Service Fee															
3	Secondary	\$/Month	0.00	163.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.02	0.00	0.00	0.00	163.02
4	Primary	\$/Month	0.00	43.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.96	0.00	0.00	0.00	43.96
5	Transmission	\$/Month	0.00	237.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	237.08	0.00	0.00	0.00	237.08
6	Non-Coincident Demand															
7	Secondary	\$/kW	11.79	13.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.92	0.00	0.00	0.00	24.92
8	Primary	\$/kW	11.39	13.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.45	0.00	0.00	0.00	24.45
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
10	Maximum On-Peak Demand: Summer															
11	Secondary	\$/kW	2.14	5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.31	0.00	10.80	0.00	18.11
12	Primary	\$/kW	2.06	5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.21	0.00	10.75	0.00	17.96
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	10.29	0.00	12.34
14	Maximum On-Peak Demand: Winter															
15	Secondary	\$/kW	0.65	4.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.09	0.00	0.00	0.00	5.09
16	Primary	\$/kW	0.63	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.04	0.00	0.00	0.00	5.04
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
18	Power Factor															
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	On-Peak Energy: Summer															
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12208	(0.00239)	0.12100
24	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.12150	(0.00239)	0.12042
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11631	(0.00239)	0.11523
26	Semi-Peak Energy: Summer															
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10288	(0.00239)	0.10180
28	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10241	(0.00239)	0.10133
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09807	(0.00239)	0.09699
30	Off-Peak Energy: Summer															
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08090	(0.00239)	0.07982
32	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08066	(0.00239)	0.07958
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07742	(0.00239)	0.07634
34	On-Peak Energy: Winter															
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11145	(0.00239)	0.11037
36	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11095	(0.00239)	0.10987
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10628	(0.00239)	0.10520
38	Semi-Peak Energy: Winter															
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09800	(0.00239)	0.09692
40	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09759	(0.00239)	0.09651
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09358	(0.00239)	0.09250
42	Off-Peak Energy: Winter															
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08471	(0.00239)	0.08363
44	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08447	(0.00239)	0.08339
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08107	(0.00239)	0.07999



**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A6-TOU</b>															
2	Basic Service Fee	\$/Month														
3	Greater than 500 kW															
4	Primary	\$/Month	0.00	52.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.30	0.00	0.00	0.00	52.30
5	Primary Substation	\$/Month	0.00	23,282.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23,282.17	0.00	0.00	0.00	23,282.17
6	Transmission	\$/Month	0.00	1,689.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,689.74	0.00	0.00	0.00	1,689.74
7	Greater than 12 MW -- Pri. Sub.	\$/Month	0.00	39,361.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39,361.61	0.00	0.00	0.00	39,361.61
8	Distance Adjustment Fee OH	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
9	Distance Adjustment Fee UG	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
10	Non-Coincident Demand															
11	Primary	\$/KW	11.39	13.35	0.68	0.00	0.35	0.00	0.06	0.00	0.00	25.83	0.00	0.00	0.00	25.83
12	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
13	Transmission	\$/KW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
14	Maximum Demand at Time of System Peak: Summer															
15	Primary	\$/KW	2.44	5.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.59	0.00	10.75	0.00	18.34
16	Primary Substation	\$/kW	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	0.00	10.75	0.00	13.19
17	Transmission	\$/KW	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	10.29	0.00	12.72
18	Maximum Demand at Time of System Peak: Winter															
19	Primary	\$/KW	0.69	4.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10	0.00	0.00	0.00	5.10
20	Primary Substation	\$/kW	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.69
21	Transmission	\$/KW	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.67
22	Power Factor															
23	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
24	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
25	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	On-Peak Energy: Summer															
27	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12150	(0.00239)	0.12333
28	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.12150	(0.00239)	0.12333
29	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11631	(0.00239)	0.11814
30	Semi-Peak Energy: Summer															
31	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10241	(0.00239)	0.10424
32	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10241	(0.00239)	0.10424
33	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09807	(0.00239)	0.09990
34	Off-Peak Energy: Summer															
35	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08066	(0.00239)	0.08249
36	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08066	(0.00239)	0.08249
37	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07742	(0.00239)	0.07925
38	On-Peak Energy: Winter															
39	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11095	(0.00239)	0.11278
40	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11095	(0.00239)	0.11278
41	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10628	(0.00239)	0.10811
42	Semi-Peak Energy: Winter															
43	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09759	(0.00239)	0.09942
44	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09759	(0.00239)	0.09942
45	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09358	(0.00239)	0.09541
46	Off-Peak Energy: Winter															
47	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08447	(0.00239)	0.08630
48	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08447	(0.00239)	0.08630
49	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08107	(0.00239)	0.08290

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE S</b>															
2	Contracted Demand															
3	Secondary	\$/kW	5.85	7.99	0.00	0.00	0.00	0.00	0.03	0.00	0.00	13.87	0.00	0.00	0.00	13.87
4	Primary	\$/kW	5.65	7.95	0.00	0.00	0.00	0.00	0.03	0.00	0.00	13.63	0.00	0.00	0.00	13.63
5	Secondary Substation	\$/kW	5.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.88	0.00	0.00	0.00	5.88
6	Primary Substation	\$/kW	5.65	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.68	0.00	0.00	0.00	5.68
7	Transmission	\$/kW	5.59	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.62	0.00	0.00	0.00	5.62
1	<b>SCHEDULE OL-TOU</b>															
2	Basic Service Fee	\$/Month	0.00	26.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.77	0.00	0.00	0.00	26.77
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	Summer															
9	On-Peak	\$/kWh	0.02837	0.05412	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09865	0.00526	0.30859	(0.00239)	0.41011
10	Semi-Peak	\$/kWh	0.02837	0.05412	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09865	0.00526	0.11970	(0.00239)	0.22122
11	Off-Peak	\$/kWh	0.02837	0.05412	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09865	0.00526	0.06582	(0.00239)	0.16734
12	Winter															
13	On-Peak	\$/kWh	0.02837	0.05412	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09865	0.00526	0.09067	(0.00239)	0.19219
14	Semi-Peak	\$/kWh	0.02837	0.05412	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09865	0.00526	0.07972	(0.00239)	0.18124
15	Off-Peak	\$/kWh	0.02837	0.05412	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09865	0.00526	0.06882	(0.00239)	0.17044

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA-T-1</b>															
2	Basic Service Fee															
3	Secondary	\$/Month	0.00	92.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.30	0.00	0.00	0.00	92.30
4	Primary	\$/Month	0.00	92.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.30	0.00	0.00	0.00	92.30
5	Transmission	\$/Month	0.00	92.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	92.30	0.00	0.00	0.00	92.30
6	Non-Coincident Demand															
7	Secondary	\$/kW	4.89	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.91	0.00	0.00	0.00	4.91
8	Primary	\$/kW	4.73	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.75	0.00	0.00	0.00	4.75
9	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.02
10	Non-Coincident Demand (Excluding Off-Peak)															
11	Secondary	\$/kW	0.00	10.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.35	0.00	0.00	0.00	10.35
12	Primary	\$/kW	0.00	10.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.30	0.00	0.00	0.00	10.30
13	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Demand: On-Peak: Summer															
15	Option C															
16	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	0.00	5.57
17	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	0.00	5.54
18	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.00	5.31
19	Option D															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	0.00	5.57
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	0.00	5.54
22	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.00	5.31
23	Option E															
24	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	0.00	5.57
25	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	0.00	5.54
26	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.00	5.31
27	Option F															
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	0.00	5.57
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.54	0.00	5.54
30	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.31	0.00	5.31
31	Demand: On-Peak: Winter															
32	Option C															
33	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Option D															
37	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	Option E															
41	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	Option F															
45	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	Demand: Semi-Peak															
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	On-Peak Energy: Summer															
53	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10964	(0.00239)	0.11424
54	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10912	(0.00239)	0.11372
55	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10447	(0.00239)	0.10907
56	Semi-Peak Energy: Summer															
57	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09231	(0.00239)	0.09691
58	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09189	(0.00239)	0.09649
59	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08800	(0.00239)	0.09260
60	Off-Peak Energy: Summer															
61	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07394	(0.00239)	0.07854
62	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07371	(0.00239)	0.07831
63	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07075	(0.00239)	0.07535
64	On-Peak Energy: Winter															
65	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10186	(0.00239)	0.10646
66	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10139	(0.00239)	0.10599
67	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09712	(0.00239)	0.10172
68	Semi-Peak Energy: Winter															
69	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08956	(0.00239)	0.09416
70	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08919	(0.00239)	0.09379
71	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08552	(0.00239)	0.09012
72	Off-Peak Energy: Winter															
73	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07742	(0.00239)	0.08202
74	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07719	(0.00239)	0.08179
75	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005							

**ATTACHMENT F**

**ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGI) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA</b>															
2	Less than 20 kW															
3	0-20 kW BSF															
4	Secondary	\$/Month	0.00	25.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.52	0.00	0.00	0.00	25.52
5	Primary	\$/Month	0.00	25.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.52	0.00	0.00	0.00	25.52
6	Non-Coincident Demand															
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	On Peak Demand															
10	Summer															
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Winter															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Energy Charge															
17	Summer															
18	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.11536	(0.00239)	0.18896
19	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.11503	(0.00239)	0.18838
20	Winter															
21	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.07433	(0.00239)	0.14793
22	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.07406	(0.00239)	0.14741
23	Greater than 20 kW															
24	Basic Service Fee															
25	Secondary	\$/Month	0.00	30.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.62	0.00	0.00	0.00	30.62
26	Primary	\$/Month	0.00	30.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.62	0.00	0.00	0.00	30.62
27	Non-Coincident Demand															
28	Secondary	\$/kW	0.00	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00	1.53
29	Primary	\$/kW	0.00	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.00	0.00	1.52
30	On Peak Demand															
31	Summer															
32	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Winter															
35	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	Energy Charge															
38	Summer															
39	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.11536	(0.00239)	0.18184
40	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.11503	(0.00239)	0.18130
41	Winter															
42	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.07433	(0.00239)	0.14081
43	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.07406	(0.00239)	0.14033

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	EECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-PA</b>																
2	<i>Less than 20kW</i>																
3	<i>0-20 kW BSF</i>																
4	Secondary	\$/Month	0.00	25.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.52	0.00	0.00	0.00	25.52	
5	Primary	\$/Month	0.00	25.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.52	0.00	0.00	0.00	25.52	
6	Non-Coincident Demand																
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	On Peak Demand																
10	Summer																
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Winter																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	Energy Charge																
17	Summer																
18	On-Peak																
19	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.19524	(0.00239)	0.26884	
20	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.19432	(0.00239)	0.26767	
21	Semi-Peak																
22	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.11536	(0.00239)	0.18896	
23	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.11481	(0.00239)	0.18816	
24	Off-Peak																
25	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.07256	(0.00239)	0.14616	
26	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.07221	(0.00239)	0.14556	
27	Winter																
28	On-Peak																
29	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.07859	(0.00239)	0.15219	
30	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.07823	(0.00239)	0.15158	
31	Semi-Peak																
32	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.06910	(0.00239)	0.14270	
33	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.06882	(0.00239)	0.14217	
34	Off-Peak																
35	Secondary	\$/kWh	0.00691	0.04865	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07073	0.00526	0.05974	(0.00239)	0.13334	
36	Primary	\$/kWh	0.00691	0.04840	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.07048	0.00526	0.05956	(0.00239)	0.13291	
37	<i>Greater than or equal to 20kW</i>																
38	Basic Service Fee																
39	Secondary	\$/Month	0.00	30.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.62	0.00	0.00	0.00	30.62	
40	Primary	\$/Month	0.00	30.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.62	0.00	0.00	0.00	30.62	
41	Non-Coincident Demand																
42	Secondary	\$/kW	0.00	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	0.00	0.00	1.53	
43	Primary	\$/kW	0.00	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.00	0.00	1.52	
44	On Peak Demand																
45	Summer																
46	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.93	0.00	2.93	
47	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.91	0.00	2.91	
48	Winter																
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
51	Energy Charge																
52	Summer																
53	On-Peak																
54	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.13836	(0.00239)	0.20484	
55	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.13772	(0.00239)	0.20399	
56	Semi-Peak																
57	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.11600	(0.00239)	0.18248	
58	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.11546	(0.00239)	0.18173	
59	Off-Peak																
60	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.09269	(0.00239)	0.15917	
61	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.09225	(0.00239)	0.15852	
62	Winter																
63	On-Peak																
64	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.08782	(0.00239)	0.15430	
65	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.08740	(0.00239)	0.15367	
66	Semi-Peak																
67	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.07722	(0.00239)	0.14370	
68	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.07685	(0.00239)	0.14312	
69	Off-Peak																
70	Secondary	\$/kWh	0.00691	0.04153	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06361	0.00526	0.06675	(0.00239)	0.13323	
71	Primary	\$/kWh	0.00691	0.04132	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06340	0.00526	0.06643	(0.00239)	0.13270	

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING					TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
1			LS-1, Mercury Vapor, Class A, Reactor Ballast																		1
2	0.192	67	175	7000	1.11	10.50	0.32	0.03	0.00	0.02	0.01	0.00	11.99	0.35242	6.23703	(0.15984)	18.41961		(0.00469)		2
3			LS-1, Mercury Vapor, Class A, Regulator Ballast																		3
4	0.210	73	175	7000	1.21	10.61	0.35	0.03	0.00	0.02	0.02	0.00	12.24	0.38398	6.79557	(0.17416)	19.24539		(0.00511)		4
5	0.460	160	400	20000	2.65	15.29	0.77	0.07	0.01	0.05	0.03	0.00	18.87	0.84160	14.89440	(0.38171)	34.22429		(0.01120)		5
6			LS-1, HPSV, Class A, Reactor Ballast																		6
7	0.083	29	70	5800	0.48	9.77	0.14	0.01	0.00	0.01	0.01	0.00	10.42	0.15254	2.69961	(0.06919)	13.20296		(0.00203)		7
8	0.117	41	100	9500	0.68	10.18	0.20	0.02	0.00	0.01	0.01	0.00	11.10	0.21566	3.81669	(0.09781)	15.03454		(0.00287)		8
9	0.171	59	150	16000	0.98	10.50	0.28	0.02	0.00	0.02	0.01	0.00	11.81	0.31034	5.49231	(0.14076)	17.47189		(0.00413)		9
10			LS-1, HPSV, Class A, Regulator Ballast																		10
11	0.246	85	200	22000	1.41	11.77	0.41	0.03	0.00	0.02	0.02	0.00	13.66	0.44710	7.91265	(0.20279)	21.81696		(0.00595)		11
12	0.313	109	250	30000	1.81	12.81	0.52	0.04	0.00	0.03	0.02	0.00	15.23	0.57334	10.14681	(0.26004)	25.69011		(0.00763)		12
13	0.476	165	400	50000	2.73	13.55	0.79	0.07	0.01	0.05	0.03	0.00	17.23	0.86790	15.35985	(0.39364)	33.06411		(0.01155)		13
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast																		14
15	0.083	29	70	5800	0.48	9.91	0.14	0.01	0.00	0.01	0.01	0.00	10.56	0.15254	2.69961	(0.06919)	13.34296		(0.00203)		15
16	0.117	41	100	9500	0.68	10.37	0.20	0.02	0.00	0.01	0.01	0.00	11.29	0.21566	3.81669	(0.09781)	15.22454		(0.00287)		16
17	0.171	59	150	16000	0.98	10.56	0.28	0.02	0.00	0.02	0.01	0.00	11.87	0.31034	5.49231	(0.14076)	17.53189		(0.00413)		17
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast																		18
19	0.246	85	200	22000	1.41	11.80	0.41	0.03	0.00	0.02	0.02	0.00	13.69	0.44710	7.91265	(0.20279)	21.84696		(0.00595)		19
20	0.313	109	250	30000	1.81	12.86	0.52	0.04	0.00	0.03	0.02	0.00	15.28	0.57334	10.14681	(0.26004)	25.74011		(0.00763)		20
21	0.476	165	400	50000	2.73	13.48	0.79	0.07	0.01	0.05	0.03	0.00	17.16	0.86790	15.35985	(0.39364)	32.99411		(0.01155)		21
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast																		22
23	0.083	29	70	5800	0.48	8.76	0.14	0.01	0.00	0.01	0.01	0.00	9.41	0.15254	2.69961	(0.06919)	12.19296		(0.00203)		23
24	0.117	41	100	9500	0.68	9.19	0.20	0.02	0.00	0.01	0.01	0.00	10.11	0.21566	3.81669	(0.09781)	14.04454		(0.00287)		24
25	0.171	59	150	16000	0.98	9.49	0.28	0.02	0.00	0.02	0.01	0.00	10.80	0.31034	5.49231	(0.14076)	16.46189		(0.00413)		25
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast																		26
27	0.246	85	200	22000	1.41	10.75	0.41	0.03	0.00	0.02	0.02	0.00	12.64	0.44710	7.91265	(0.20279)	20.79696		(0.00595)		27
28	0.313	109	250	30000	1.81	11.89	0.52	0.04	0.00	0.03	0.02	0.00	14.31	0.57334	10.14681	(0.26004)	24.77011		(0.00763)		28
29	0.476	165	400	50000	2.73	12.53	0.79	0.07	0.01	0.05	0.03	0.00	16.21	0.86790	15.35985	(0.39364)	32.04411		(0.01155)		29
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast																		30
31	0.083	29	70	5800	0.48	14.60	0.14	0.01	0.00	0.01	0.01	0.00	15.25	0.15254	2.69961	(0.06919)	18.03296		(0.00203)		31
32	0.117	41	100	9500	0.68	14.89	0.20	0.02	0.00	0.01	0.01	0.00	15.81	0.21566	3.81669	(0.09781)	19.74454		(0.00287)		32
33	0.171	59	150	16000	0.98	15.10	0.28	0.02	0.00	0.02	0.01	0.00	16.41	0.31034	5.49231	(0.14076)	22.07189		(0.00413)		33
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast																		34
35	0.246	85	200	22000	1.41	17.35	0.41	0.03	0.00	0.02	0.02	0.00	19.24	0.44710	7.91265	(0.20279)	27.39696		(0.00595)		35
36	0.313	109	250	30000	1.81	17.80	0.52	0.04	0.00	0.03	0.02	0.00	20.22	0.57334	10.14681	(0.26004)	30.68011		(0.00763)		36
37	0.476	165	400	50000	2.73	20.53	0.79	0.07	0.01	0.05	0.03	0.00	24.21	0.86790	15.35985	(0.39364)	40.04411		(0.01155)		37
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast																		38
39	0.083	29	70	5800	0.48	9.63	0.14	0.01	0.00	0.01	0.01	0.00	10.28	0.15254	2.69961	(0.06919)	13.06296		(0.00203)		39
40	0.117	41	100	9500	0.68	9.86	0.20	0.02	0.00	0.01	0.01	0.00	10.78	0.21566	3.81669	(0.09781)	14.71454		(0.00287)		40
41	0.171	59	150	16000	0.98	10.47	0.28	0.02	0.00	0.02	0.01	0.00	11.78	0.31034	5.49231	(0.14076)	17.44189		(0.00413)		41
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast																		42
43	0.246	85	200	22000	1.41	11.12	0.41	0.03	0.00	0.02	0.02	0.00	13.01	0.44710	7.91265	(0.20279)	21.16696		(0.00595)		43
44	0.313	109	250	30000	1.81	12.85	0.52	0.04	0.00	0.03	0.02	0.00	15.27	0.57334	10.14681	(0.26004)	25.73011		(0.00763)		44
45	0.476	165	400	50000	2.73	12.98	0.79	0.07	0.01	0.05	0.03	0.00	16.66	0.86790	15.35985	(0.39364)	32.49411		(0.01155)		45
46			LS-1, LPSV, Class A																		46
47	0.088	31	55	8000	0.51	13.81	0.15	0.01	0.00	0.01	0.01	0.00	14.50	0.16306	2.88579	(0.07396)	17.47489		(0.00217)		47
48	0.145	50	90	13500	0.83	15.16	0.24	0.02	0.00	0.01	0.01	0.00	16.27	0.26300	4.65450	(0.11929)	21.06821		(0.00350)		48
49	0.206	71	135	22500	1.18	16.00	0.34	0.03	0.00	0.02	0.01	0.00	17.58	0.37346	6.60939	(0.16939)	24.39346		(0.00497)		49
50	0.235	82	180	33000	1.36	18.12	0.39	0.03	0.00	0.02	0.02	0.00	19.94	0.43132	7.63338	(0.19563)	27.80907		(0.00574)		50

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING										TOTAL					LINE NO.
	kW/Lamp	kWh/Lamp/Mo	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE	UTIL SERV CREDIT (OY)		
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)	(\$/Lamp) (Q)		
51			LS-1, LPSV, Class B, 1-Lamp																51	
52	0.088		31	55 8000	0.51	13.98	0.15	0.01	0.00	0.01	0.01	0.00	14.67	0.16306	2.88579	(0.07396)	17.64489	(0.00217)	52	
53	0.145		50	90 13500	0.83	15.33	0.24	0.02	0.00	0.01	0.01	0.00	16.44	0.26300	4.65450	(0.11929)	21.23821	(0.00350)	53	
54	0.206		71	135 22500	1.18	16.14	0.34	0.03	0.00	0.02	0.01	0.00	17.72	0.37346	6.60939	(0.16939)	24.53346	(0.00497)	54	
55	0.235		82	180 33000	1.36	18.25	0.39	0.03	0.00	0.02	0.02	0.00	20.07	0.43132	7.63338	(0.19563)	27.93907	(0.00574)	55	
56			LS-1, LPSV, Class B, 2-Lamp																56	
57	0.088		31	55 8000	0.51	13.34	0.15	0.01	0.00	0.01	0.01	0.00	14.03	0.16306	2.88579	(0.07396)	17.00489	(0.00217)	57	
58	0.145		50	90 13500	0.83	14.69	0.24	0.02	0.00	0.01	0.01	0.00	15.80	0.26300	4.65450	(0.11929)	20.59821	(0.00350)	58	
59	0.206		71	135 22500	1.18	15.73	0.34	0.03	0.00	0.02	0.01	0.00	17.31	0.37346	6.60939	(0.16939)	24.12346	(0.00497)	59	
60	0.235		82	180 33000	1.36	17.84	0.39	0.03	0.00	0.02	0.02	0.00	19.66	0.43132	7.63338	(0.19563)	27.52907	(0.00574)	60	
61			LS-1, LPSV, Class C, 1-Lamp																61	
62	0.088		31	55 8000	0.51	17.06	0.15	0.01	0.00	0.01	0.01	0.00	17.75	0.16306	2.88579	(0.07396)	20.72489	(0.00217)	62	
63	0.145		50	90 13500	0.83	17.74	0.24	0.02	0.00	0.01	0.01	0.00	18.85	0.26300	4.65450	(0.11929)	23.64821	(0.00350)	63	
64	0.206		71	135 22500	1.18	19.84	0.34	0.03	0.00	0.02	0.01	0.00	21.42	0.37346	6.60939	(0.16939)	28.23346	(0.00497)	64	
65	0.235		82	180 33000	1.36	20.52	0.39	0.03	0.00	0.02	0.02	0.00	22.34	0.43132	7.63338	(0.19563)	30.20907	(0.00574)	65	
66			LS-1, LPSV, Class C, 2-Lamp																66	
67	0.088		31	55 8000	0.51	13.44	0.15	0.01	0.00	0.01	0.01	0.00	14.13	0.16306	2.88579	(0.07396)	17.10489	(0.00217)	67	
68	0.145		50	90 13500	0.83	14.81	0.24	0.02	0.00	0.01	0.01	0.00	15.92	0.26300	4.65450	(0.11929)	20.71821	(0.00350)	68	
69	0.206		71	135 22500	1.18	16.06	0.34	0.03	0.00	0.02	0.01	0.00	17.64	0.37346	6.60939	(0.16939)	24.45346	(0.00497)	69	
70	0.235		82	180 33000	1.36	17.91	0.39	0.03	0.00	0.02	0.02	0.00	19.73	0.43132	7.63338	(0.19563)	27.59907	(0.00574)	70	
71			LS-1, Metal Halide, Class A																71	
72	0.132		46	100 8500	0.76	8.11	0.22	0.02	0.00	0.01	0.01	0.00	9.13	0.24196	4.28214	(0.10974)	13.54436	(0.00322)	72	
73	0.207		72	175 12000	1.19	8.58	0.35	0.03	0.00	0.02	0.02	0.00	10.19	0.37872	6.70248	(0.17177)	17.09943	(0.00504)	73	
74	0.288		100	250 18000	1.66	9.18	0.48	0.04	0.00	0.03	0.02	0.00	11.41	0.52600	9.30900	(0.23857)	21.00643	(0.00700)	74	
75	0.444		154	400 32000	2.55	10.72	0.74	0.06	0.01	0.04	0.03	0.00	14.15	0.81004	14.33586	(0.36740)	28.92850	(0.01078)	75	
76			LS-1, Metal Halide, Class B																76	
77	0.132		46	100 8500	0.76	8.57	0.22	0.02	0.00	0.01	0.01	0.00	9.59	0.24196	4.28214	(0.10974)	14.00436	(0.00322)	77	
78	0.207		72	175 12000	1.19	9.04	0.35	0.03	0.00	0.02	0.02	0.00	10.65	0.37872	6.70248	(0.17177)	17.55943	(0.00504)	78	
79	0.288		100	250 18000	1.66	9.63	0.48	0.04	0.00	0.03	0.02	0.00	11.86	0.52600	9.30900	(0.23857)	21.45643	(0.00700)	79	
80	0.444		154	400 32000	2.55	11.17	0.74	0.06	0.01	0.04	0.03	0.00	14.60	0.81004	14.33586	(0.36740)	29.37850	(0.01078)	80	
81			LS-1, Metal Halide, Class C																81	
82	0.132		46	100 8500	0.76	20.35	0.22	0.02	0.00	0.01	0.01	0.00	21.37	0.24196	4.28214	(0.10974)	25.78436	(0.00322)	82	
83	0.207		72	175 12000	1.19	20.82	0.35	0.03	0.00	0.02	0.02	0.00	22.43	0.37872	6.70248	(0.17177)	29.33943	(0.00504)	83	
84	0.288		100	250 18000	1.66	21.41	0.48	0.04	0.00	0.03	0.02	0.00	23.64	0.52600	9.30900	(0.23857)	33.23643	(0.00700)	84	
85	0.444		154	400 32000	2.55	22.95	0.74	0.06	0.01	0.04	0.03	0.00	26.38	0.81004	14.33586	(0.36740)	41.15850	(0.01078)	85	
86			LS-1 Pole in Non-Standard Position																86	
87			30-foot			8.26							8.26					8.26	87	
88			35-foot			8.63							8.63					8.63	88	
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast																89	
90	0.210		73	175 7000	1.21	2.70	0.35	0.03	0.00	0.02	0.02	0.00	4.33	0.38398	6.79557	(0.17416)	11.33539	(0.00511)	90	
91	0.292		101	250 10000	1.67	3.21	0.48	0.04	0.00	0.03	0.02	0.00	5.45	0.53126	9.40209	(0.24096)	15.14239	(0.00707)	91	
92	0.460		160	400 20000	2.65	4.26	0.77	0.07	0.01	0.05	0.03	0.00	7.84	0.84160	14.89440	(0.38171)	23.19429	(0.01120)	92	
93	0.780		271	700 35000	4.49	6.26	1.30	0.11	0.01	0.08	0.06	0.00	12.31	1.42546	25.22739	(0.64653)	38.31632	(0.01897)	93	
94	1.102		382	1000 55000	6.33	8.27	1.83	0.16	0.01	0.11	0.08	0.00	16.79	2.00932	35.56038	(0.91134)	53.44836	(0.02674)	94	
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast																95	
96	0.192		67	175 7000	1.11	2.59	0.32	0.03	0.00	0.02	0.01	0.00	4.08	0.35242	6.23703	(0.15984)	10.50961	(0.00469)	96	
97			LS-2, Mercury Vapor, Rate A, Series Service																97	
98	0.207		72	175 7000	1.19	3.01	0.35	0.03	0.00	0.02	0.02	0.00	4.62	0.37872	6.70248	(0.17177)	11.52943	(0.00504)	98	
99	0.250		87	250 10000	1.44	3.28	0.42	0.04	0.00	0.02	0.02	0.00	5.22	0.45762	8.09883	(0.20756)	13.56889	(0.00609)	99	
100	0.445		154	400 20000	2.55	4.50	0.74	0.06	0.01	0.04	0.03	0.00	7.93	0.81004	14.33586	(0.36740)	22.70850	(0.01078)	100	
101	0.780		271	700 35000	4.49	6.59	1.30	0.11	0.01	0.08	0.06	0.00	12.64	1.42546	25.22739	(0.64653)	38.64632	(0.01897)	101	

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		ONGOING										TOTAL					LINE NO.
			WATTS (A)	LUMENS (B)	TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)	UTIL SERV CREDIT (OY) (\$/Lamp) (Q)		
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast																	
103	0.210	73	175	7000	1.21	4.19	0.35	0.03	0.00	0.02	0.02	0.00	0.00	5.82	0.38398	6.79557	(0.17416)	12.82539	(0.00511)	103
104	0.292	101	250	10000	1.67	4.70	0.48	0.04	0.00	0.03	0.02	0.00	0.00	6.94	0.53126	9.40209	(0.24096)	16.63239	(0.00707)	104
105	0.460	160	400	20000	2.65	5.75	0.77	0.07	0.01	0.05	0.03	0.00	0.00	9.33	0.84160	14.89440	(0.38171)	24.68429	(0.01120)	105
106			LS-2, Mercury Vapor, Rate B, Series Service																	
107	0.207	72	175	7000	1.19	4.50	0.35	0.03	0.00	0.02	0.02	0.00	0.00	6.11	0.37872	6.70248	(0.17177)	13.01943		107
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast																	
109	0.058	20	50	4000	0.33	1.75	0.10	0.01	0.00	0.01	0.00	0.00	0.00	2.20	0.10520	1.86180	(0.04771)	4.11929	(0.00140)	109
110	0.101	35	70	5800	0.58	2.02	0.17	0.01	0.00	0.01	0.01	0.00	0.00	2.80	0.18410	3.25815	(0.08350)	6.15875	(0.00245)	110
111	0.141	49	100	9500	0.81	2.27	0.24	0.02	0.00	0.01	0.01	0.00	0.00	3.36	0.25774	4.56141	(0.11690)	8.06225	(0.00343)	111
112	0.193	67	150	16000	1.11	2.60	0.32	0.03	0.00	0.02	0.01	0.00	0.00	4.09	0.35242	6.23703	(0.15984)	10.51961	(0.00469)	112
113	0.246	85	200	22000	1.41	2.93	0.41	0.03	0.00	0.02	0.02	0.00	0.00	4.82	0.44710	7.91265	(0.20279)	12.97696	(0.00595)	113
114	0.313	109	250	30000	1.81	3.35	0.52	0.04	0.00	0.03	0.02	0.00	0.00	5.77	0.57334	10.14681	(0.26004)	16.23011	(0.00763)	114
115	0.383	133	310	37000	2.20	3.78	0.64	0.05	0.00	0.04	0.03	0.00	0.00	6.74	0.69958	12.38097	(0.31730)	19.50325	(0.00931)	115
116	0.476	165	400	50000	2.73	4.36	0.79	0.07	0.01	0.05	0.03	0.00	0.00	8.04	0.86790	15.35985	(0.39364)	23.87411	(0.01155)	116
117	1.102	382	1000	140000	6.33	8.27	1.83	0.16	0.01	0.11	0.08	0.00	0.00	16.79	2.00932	35.56038	(0.91134)	53.44836	(0.02674)	117
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast																	
119	0.050	17	50	4000	0.28	1.70	0.08	0.01	0.00	0.00	0.00	0.00	0.00	2.07	0.08942	1.58253	(0.04056)	3.70139	(0.00119)	119
120	0.083	29	70	5800	0.48	1.91	0.14	0.01	0.00	0.01	0.01	0.00	0.00	2.56	0.15254	2.69961	(0.06919)	5.34296	(0.00203)	120
121	0.117	41	100	9500	0.68	2.12	0.20	0.02	0.00	0.01	0.01	0.00	0.00	3.04	0.21566	3.81669	(0.09781)	6.97454	(0.00287)	121
122	0.171	59	150	16000	0.98	2.46	0.28	0.02	0.00	0.02	0.01	0.00	0.00	3.77	0.31034	5.49231	(0.14076)	9.43189	(0.00413)	122
123			LS-2, HPSV, Rate A, Series Service																	
124	0.064	22	50	4000	0.36	2.12	0.11	0.01	0.00	0.01	0.00	0.00	0.00	2.61	0.11572	2.04798	(0.05249)	4.72121	(0.00154)	124
125	0.108	37	70	5800	0.61	2.40	0.18	0.02	0.00	0.01	0.01	0.00	0.00	3.23	0.19462	3.44433	(0.08827)	6.78068	(0.00259)	125
126	0.121	42	100	9500	0.70	2.48	0.20	0.02	0.00	0.01	0.01	0.00	0.00	3.42	0.22092	3.90978	(0.10020)	7.45050	(0.00294)	126
127	0.174	60	150	16000	0.99	2.81	0.29	0.02	0.00	0.02	0.01	0.00	0.00	4.14	0.31560	5.58540	(0.14314)	9.89786	(0.00420)	127
128	0.233	81	200	22000	1.34	3.18	0.39	0.03	0.00	0.02	0.02	0.00	0.00	4.98	0.42606	7.54029	(0.19324)	12.75311	(0.00567)	128
129	0.313	109	250	30,000	1.81	3.67	0.52	0.04	0.00	0.03	0.02	0.00	0.00	6.09	0.57334	10.14681	(0.26004)	16.55011	(0.00763)	129
130			LS-2, HPSV, Rate B, Regulator Ballast																	
131	0.058	20	50	4000	0.33	3.24	0.10	0.01	0.00	0.01	0.00	0.00	0.00	3.69	0.10520	1.86180	(0.04771)	5.60929	(0.00140)	131
132	0.101	35	70	5800	0.58	3.51	0.17	0.01	0.00	0.01	0.01	0.00	0.00	4.29	0.18410	3.25815	(0.08350)	7.64875	(0.00245)	132
133	0.141	49	100	9500	0.81	3.76	0.24	0.02	0.00	0.01	0.01	0.00	0.00	4.85	0.25774	4.56141	(0.11690)	9.55225	(0.00343)	133
134	0.193	67	150	16000	1.11	4.08	0.32	0.03	0.00	0.02	0.01	0.00	0.00	5.57	0.35242	6.23703	(0.15984)	11.99961	(0.00469)	134
135	0.246	85	200	22000	1.41	4.41	0.41	0.03	0.00	0.02	0.02	0.00	0.00	6.30	0.44710	7.91265	(0.20279)	14.45696	(0.00595)	135
136	0.313	109	250	30000	1.81	4.83	0.52	0.04	0.00	0.03	0.02	0.00	0.00	7.25	0.57334	10.14681	(0.26004)	17.71011	(0.00763)	136
137	0.383	133	310	37000	2.20	5.27	0.64	0.05	0.00	0.04	0.03	0.00	0.00	8.23	0.69958	12.38097	(0.31730)	20.99325	(0.00931)	137
138	0.476	165	400	50000	2.73	5.85	0.79	0.07	0.01	0.05	0.03	0.00	0.00	9.53	0.86790	15.35985	(0.39364)	25.36411	(0.01155)	138
139	1.102	382	1000	140000	6.33	9.76	1.83	0.16	0.01	0.11	0.08	0.00	0.00	18.28	2.00932	35.56038	(0.91134)	54.93836	(0.02674)	139
140			LS-2, HPSV, Rate B, Reactor Ballast																	
141	0.050	17	50	4000	0.28	3.19	0.08	0.01	0.00	0.00	0.00	0.00	0.00	3.56	0.08942	1.58253	(0.04056)	5.19139	(0.00119)	141
142	0.083	29	70	5800	0.48	3.40	0.14	0.01	0.00	0.01	0.01	0.00	0.00	4.05	0.15254	2.69961	(0.06919)	6.83296	(0.00203)	142
143	0.117	41	100	9500	0.68	3.61	0.20	0.02	0.00	0.01	0.01	0.00	0.00	4.53	0.21566	3.81669	(0.09781)	8.46454	(0.00287)	143
144	0.171	59	150	16000	0.98	3.95	0.28	0.02	0.00	0.02	0.01	0.00	0.00	5.26	0.31034	5.49231	(0.14076)	10.92189	(0.00413)	144
145			LS-2, HPSV, Rate B, Series Service																	
146	0.064	22	50	4000	0.36	3.61	0.11	0.01	0.00	0.01	0.00	0.00	0.00	4.10	0.11572	2.04798	(0.05249)	6.21121	(0.00154)	146
147	0.108	37	70	5800	0.61	3.88	0.18	0.02	0.00	0.01	0.01	0.00	0.00	4.71	0.19462	3.44433	(0.08827)	8.26068	(0.00259)	147
148	0.121	42	100	9500	0.70	3.96	0.20	0.02	0.00	0.01	0.01	0.00	0.00	4.90	0.22092	3.90978	(0.10020)	8.93050	(0.00294)	148
149	0.174	60	150	16000	0.99	4.30	0.29	0.02	0.00	0.02	0.01	0.00	0.00	5.63	0.31560	5.58540	(0.14314)	11.38786	(0.00420)	149
150	0.233	81	200	22000	1.34	4.66	0.39	0.03	0.00	0.02	0.02	0.00	0.00	6.46	0.42606	7.54029	(0.19324)	14.23311	(0.00567)	150
151	0.313	109	250	30,000	1.81	5.16	0.52	0.04	0.00	0.03	0.02	0.00	0.00	7.58	0.57334	10.14681	(0.26004)	18.04011	(0.00763)	151



ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION		ONGOING										TOTAL					LINE NO.
	kWh/Lamp/Mo	kW/Lamp	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE	UTIL SERV CREDIT (OY)		
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)	(\$/Lamp) (Q)		
152			LS-2, LPSV, Rate A																152	
153	0.067	23	35	4800	0.38	1.81	0.11	0.01	0.00	0.01	0.00	0.00	2.32	0.12098	2.14107	(0.05487)	4.52718	(0.00161)	153	
154	0.088	31	55	8000	0.51	1.94	0.15	0.01	0.00	0.01	0.01	0.00	2.63	0.16306	2.88579	(0.07396)	5.60489	(0.00217)	154	
155	0.145	50	90	13500	0.83	2.30	0.24	0.02	0.00	0.01	0.01	0.00	3.41	0.26300	4.65450	(0.11929)	8.20821	(0.00350)	155	
156	0.206	71	135	22500	1.18	2.68	0.34	0.03	0.00	0.02	0.01	0.00	4.26	0.37346	6.60939	(0.16939)	11.07346	(0.00497)	156	
157	0.235	82	180	33000	1.36	2.86	0.39	0.03	0.00	0.02	0.02	0.00	4.68	0.43132	7.63338	(0.19563)	12.54907	(0.00574)	157	
158			LS-2, LPSV, Rate A, Series Service																158	
159	0.050	17	35	4800	0.28	2.03	0.08	0.01	0.00	0.00	0.00	0.00	2.40	0.08942	1.58253	(0.04056)	4.03139	(0.00119)	159	
160	0.072	25	55	8000	0.41	2.17	0.12	0.01	0.00	0.01	0.01	0.00	2.73	0.13150	2.32725	(0.05964)	5.12911	(0.00175)	160	
161	0.130	45	90	13500	0.75	2.53	0.22	0.02	0.00	0.01	0.01	0.00	3.54	0.23670	4.18905	(0.10736)	7.85839	(0.00315)	161	
162	0.185	64	135	22500	1.06	2.88	0.31	0.03	0.00	0.02	0.01	0.00	4.31	0.33664	5.95776	(0.15269)	10.45171	(0.00448)	162	
163	0.219	76	180	33000	1.26	3.09	0.36	0.03	0.00	0.02	0.02	0.00	4.78	0.39976	7.07484	(0.18131)	12.07329	(0.00532)	163	
164			LS-2, Incandescent Lamps, Rate A, Energy Only																164	
165	0.073	25		1,000	0.41	1.85	0.12	0.01	0.00	0.01	0.01	0.00	2.41	0.13150	2.32725	(0.05964)	4.80911	(0.00175)	165	
166	0.162	56		2,500	0.93	2.40	0.27	0.02	0.00	0.02	0.01	0.00	3.65	0.29456	5.21304	(0.13360)	9.02400	(0.00392)	166	
167	0.295	102		4,000	1.69	3.23	0.49	0.04	0.00	0.03	0.02	0.00	5.50	0.53652	9.49518	(0.24334)	15.28836	(0.00714)	167	
168	0.405	141		6,000	2.33	3.92	0.68	0.06	0.00	0.04	0.03	0.00	7.06	0.74166	13.12569	(0.33638)	20.59097	(0.00987)	168	
169	0.608	211		10,000	3.49	5.19	1.01	0.09	0.01	0.06	0.04	0.00	9.89	1.10986	19.64199	(0.50338)	30.13847	(0.01477)	169	
170			LS-2, Incandescent Lamps, Rate B																170	
171	0.405	141		6,000	2.33	5.41	0.68	0.06	0.00	0.04	0.03	0.00	8.55	0.74166	13.12569	(0.33638)	22.08097	(0.00987)	171	
172			LS-2, Metal Halide, Rate A																172	
173	0.068	24	50	2100	0.40	1.82	0.12	0.01	0.00	0.01	0.01	0.00	2.37	0.12624	2.23416	(0.05726)	4.67314	(0.00168)	173	
174	0.132	46	100	8500	0.76	2.22	0.22	0.02	0.00	0.01	0.01	0.00	3.24	0.24196	4.28214	(0.10974)	7.65436	(0.00322)	174	
175	0.207	72	175	12000	1.19	2.68	0.35	0.03	0.00	0.02	0.02	0.00	4.29	0.37872	6.70248	(0.17177)	11.19943	(0.00504)	175	
176	0.288	100	250	18000	1.66	3.19	0.48	0.04	0.00	0.03	0.02	0.00	5.42	0.52600	9.30900	(0.23857)	15.01643	(0.00700)	176	
177	0.444	154	400	32000	2.55	4.16	0.74	0.06	0.01	0.04	0.03	0.00	7.59	0.81004	14.33586	(0.36740)	22.36850	(0.01078)	177	
178			LS-2, Metal Halide, Rate B																178	
179	0.068	24	50	2100	0.40	3.30	0.12	0.01	0.00	0.01	0.01	0.00	3.85	0.12624	2.23416	(0.05726)	6.15314	(0.00168)	179	
180	0.132	46	100	8500	0.76	3.70	0.22	0.02	0.00	0.01	0.01	0.00	4.72	0.24196	4.28214	(0.10974)	9.13436	(0.00322)	180	
181	0.207	72	175	12000	1.19	4.17	0.35	0.03	0.00	0.02	0.02	0.00	5.78	0.37872	6.70248	(0.17177)	12.68943	(0.00504)	181	
182	0.288	100	250	18000	1.66	4.68	0.48	0.04	0.00	0.03	0.02	0.00	6.91	0.52600	9.30900	(0.23857)	16.50643	(0.00700)	182	
183	0.444	154	400	32000	2.55	5.65	0.74	0.06	0.01	0.04	0.03	0.00	9.08	0.81004	14.33586	(0.36740)	23.85850	(0.01078)	183	
184			LS-2, Induction, Rate A, Five-Lamp																184	
185	0.275	95	55	3500	1.57	3.11	0.46	0.04	0.00	0.03	0.02	0.00	5.23	0.49970	8.84355	(0.22664)	14.34661	(0.00665)	185	
186	0.435	151	87	6000	2.50	4.11	0.73	0.06	0.01	0.04	0.03	0.00	7.48	0.79426	14.05659	(0.36024)	21.97061	(0.01057)	186	
187			LS-2, Induction, Rate A, Single-Lamp																187	
188	0.040	14	40		0.23	1.64	0.07	0.01	0.00	0.00	0.00	0.00	1.95	0.07364	1.30326	(0.03340)	3.29350	(0.00098)	188	
189	0.050	17	50		0.28	1.70	0.08	0.01	0.00	0.00	0.00	0.00	2.07	0.08942	1.58253	(0.04056)	3.70139	(0.00119)	189	
190	0.055	19	55		0.31	1.74	0.09	0.01	0.00	0.01	0.00	0.00	2.16	0.09994	1.76871	(0.04533)	3.98332	(0.00133)	190	
191	0.070	24	70		0.40	1.83	0.12	0.01	0.00	0.01	0.01	0.00	2.38	0.12624	2.23416	(0.05726)	4.68314	(0.00168)	191	
192	0.080	28	80		0.46	1.89	0.13	0.01	0.00	0.01	0.01	0.00	2.51	0.14728	2.60652	(0.06680)	5.19700	(0.00196)	192	
193	0.085	30	85		0.50	1.92	0.14	0.01	0.00	0.01	0.01	0.00	2.59	0.15780	2.79270	(0.07157)	5.46893	(0.00210)	193	
194	0.100	35	100		0.58	2.02	0.17	0.01	0.00	0.01	0.01	0.00	2.80	0.18410	3.25815	(0.08350)	6.15875	(0.00245)	194	
195	0.150	52	150		0.86	2.33	0.25	0.02	0.00	0.01	0.01	0.00	3.48	0.27352	4.84068	(0.12406)	8.47014	(0.00364)	195	
196	0.165	57	165		0.94	2.42	0.27	0.02	0.00	0.02	0.01	0.00	3.68	0.29982	5.30613	(0.13599)	9.14996	(0.00399)	196	
197	0.200	69	200		1.14	2.64	0.33	0.03	0.00	0.02	0.01	0.00	4.17	0.36294	6.42321	(0.16461)	10.79154	(0.00483)	197	
198	0.250	87	250		1.44	2.95	0.42	0.04	0.00	0.02	0.02	0.00	4.89	0.45762	8.09883	(0.20756)	13.23889	(0.00609)	198	
199	0.300	104	300		1.72	3.26	0.50	0.04	0.00	0.03	0.02	0.00	5.57	0.54704	9.68136	(0.24811)	15.55029	(0.00728)	199	
200	0.400	139	400		2.30	3.89	0.67	0.06	0.00	0.04	0.03	0.00	6.99	0.73114	12.93951	(0.33161)	20.32904	(0.00973)	200	

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use		DESCRIPTION	ONGOING										TOTAL					LINE NO.	
	kW/Lamp	kWh/Lamp/Mo		TRANS RATE (\$/Lamp)	DIST RATE (\$/Lamp)	PPP RATE (\$/Lamp)	ND RATE (\$/Lamp)	CTC RATE (\$/Lamp)	LGC RATE (\$/Lamp)	RS RATE (\$/Lamp)	TRAC RATE (\$/Lamp)	UDC RATE (\$/Lamp)	DWR-BC RATE (\$/Lamp)	EECC RATE (\$/Lamp)	DWR CREDIT (\$/Lamp)	TOTAL RATE (\$/Lamp)	UTIL SERV CREDIT (OY) (\$/Lamp)			
			WATTS (A)	LUMENS (B)	(C)	(D)	(E)	(F)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)		
201			LS-2, LED, Rate A, Energy, 1-Lamp																	
202	0.0025	1	2.5		0.02	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.43	0.00526	0.09309	(0.00239)	1.52596	(0.00007)	202
203	0.0075	3	7.5		0.05	1.44	0.01	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.01578	0.27927	(0.00716)	1.78789	(0.00021)	203
204	0.0125	4	12.5		0.07	1.47	0.02	0.00	0.00	0.00	0.00	0.00	0.00	1.56	0.02104	0.37236	(0.00954)	1.94386	(0.00028)	204
205	0.0175	6	17.5		0.10	1.50	0.03	0.00	0.00	0.00	0.00	0.00	0.00	1.63	0.03156	0.55854	(0.01431)	2.20579	(0.00042)	205
206	0.0225	8	22.5		0.13	1.53	0.04	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.04208	0.74472	(0.01909)	2.46771	(0.00056)	206
207	0.0275	10	27.5		0.17	1.56	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.05260	0.93090	(0.02386)	2.73964	(0.00070)	207
208	0.0325	11	32.5		0.18	1.59	0.05	0.00	0.00	0.00	0.00	0.00	0.00	1.82	0.05786	1.02399	(0.02624)	2.87561	(0.00077)	208
209	0.0375	13	37.5		0.22	1.63	0.06	0.01	0.00	0.00	0.00	0.00	0.00	1.92	0.06838	1.21017	(0.03101)	3.16754	(0.00091)	209
210	0.0425	15	42.5		0.25	1.66	0.07	0.01	0.00	0.00	0.00	0.00	0.00	1.99	0.07890	1.39635	(0.03579)	3.42946	(0.00105)	210
211	0.0475	16	47.5		0.26	1.69	0.08	0.01	0.00	0.00	0.00	0.00	0.00	2.04	0.08416	1.48944	(0.03817)	3.57543	(0.00112)	211
212	0.0525	18	52.5		0.30	1.72	0.09	0.01	0.00	0.01	0.00	0.00	0.00	2.13	0.09468	1.67562	(0.04294)	3.85736	(0.00126)	212
213	0.0575	20	57.5		0.33	1.75	0.10	0.01	0.00	0.01	0.00	0.00	0.00	2.20	0.10520	1.86180	(0.04771)	4.11929	(0.00140)	213
214	0.0625	22	62.5		0.36	1.78	0.11	0.01	0.00	0.01	0.00	0.00	0.00	2.27	0.11572	2.04798	(0.05249)	4.38121	(0.00154)	214
215	0.0675	23	67.5		0.38	1.81	0.11	0.01	0.00	0.01	0.00	0.00	0.00	2.32	0.12098	2.14107	(0.05487)	4.52718	(0.00161)	215
216	0.0725	25	72.5		0.41	1.84	0.12	0.01	0.00	0.01	0.00	0.00	0.00	2.40	0.13150	2.32725	(0.05964)	4.79911	(0.00175)	216
217	0.0775	27	77.5		0.45	1.88	0.13	0.01	0.00	0.01	0.00	0.00	0.00	2.49	0.14202	2.51343	(0.06441)	5.08104	(0.00189)	217
218	0.0825	29	82.5		0.48	1.91	0.14	0.01	0.00	0.01	0.00	0.00	0.00	2.56	0.15254	2.69961	(0.06919)	5.34296	(0.00203)	218
219	0.0875	30	87.5		0.50	1.94	0.14	0.01	0.00	0.01	0.00	0.00	0.00	2.61	0.15780	2.79270	(0.07157)	5.48893	(0.00210)	219
220	0.0925	32	92.5		0.53	1.97	0.15	0.01	0.00	0.01	0.00	0.00	0.00	2.68	0.16832	2.97888	(0.07634)	5.75086	(0.00224)	220
221	0.0975	34	97.5		0.56	2.00	0.16	0.01	0.00	0.01	0.00	0.00	0.00	2.75	0.17884	3.16506	(0.08111)	6.01279	(0.00238)	221
222	0.1025	36	102.5		0.60	2.03	0.17	0.01	0.00	0.01	0.00	0.00	0.00	2.83	0.18936	3.35124	(0.08589)	6.28471	(0.00252)	222
223	0.1075	37	107.5		0.61	2.06	0.18	0.02	0.00	0.01	0.00	0.00	0.00	2.89	0.19462	3.44433	(0.08827)	6.44068	(0.00259)	223
224	0.1125	39	112.5		0.65	2.09	0.19	0.02	0.00	0.01	0.00	0.00	0.00	2.97	0.20514	3.63051	(0.09304)	6.71261	(0.00273)	224
225	0.1175	41	117.5		0.68	2.13	0.20	0.02	0.00	0.01	0.00	0.00	0.00	3.05	0.21566	3.81669	(0.09781)	6.98454	(0.00287)	225
226	0.1225	43	122.5		0.71	2.16	0.21	0.02	0.00	0.01	0.00	0.00	0.00	3.12	0.22618	4.00287	(0.10259)	7.24646	(0.00301)	226
227	0.1275	44	127.5		0.73	2.19	0.21	0.02	0.00	0.01	0.00	0.00	0.00	3.17	0.23144	4.09596	(0.10497)	7.39243	(0.00308)	227
228	0.1325	46	132.5		0.76	2.22	0.22	0.02	0.00	0.01	0.00	0.00	0.00	3.24	0.24196	4.28214	(0.10974)	7.65436	(0.00322)	228
229	0.1375	48	137.5		0.79	2.25	0.23	0.02	0.00	0.01	0.00	0.00	0.00	3.31	0.25248	4.46832	(0.11451)	7.91629	(0.00336)	229
230	0.1425	49	142.5		0.81	2.28	0.24	0.02	0.00	0.01	0.00	0.00	0.00	3.37	0.25774	4.56141	(0.11690)	8.07225	(0.00343)	230
231	0.1475	51	147.5		0.84	2.31	0.24	0.02	0.00	0.01	0.00	0.00	0.00	3.43	0.26826	4.74759	(0.12167)	8.32418	(0.00357)	231
232	0.1525	53	152.5		0.88	2.34	0.25	0.02	0.00	0.02	0.00	0.00	0.00	3.52	0.27878	4.93377	(0.12644)	8.60611	(0.00371)	232
233	0.1575	55	157.5		0.91	2.37	0.26	0.02	0.00	0.02	0.00	0.00	0.00	3.59	0.28930	5.11995	(0.13121)	8.86804	(0.00385)	233
234	0.1625	56	162.5		0.93	2.41	0.27	0.02	0.00	0.02	0.00	0.00	0.00	3.66	0.29456	5.21304	(0.13360)	9.03400	(0.00392)	234
235	0.1675	58	167.5		0.96	2.44	0.28	0.02	0.00	0.02	0.00	0.00	0.00	3.73	0.30508	5.39922	(0.13837)	9.29593	(0.00406)	235
236	0.1725	60	172.5		0.99	2.47	0.29	0.02	0.00	0.02	0.00	0.00	0.00	3.80	0.31560	5.58540	(0.14314)	9.55786	(0.00420)	236
237	0.1775	62	177.5		1.03	2.50	0.30	0.03	0.00	0.02	0.00	0.00	0.00	3.89	0.32612	5.77158	(0.14791)	9.83979	(0.00434)	237
238	0.1825	63	182.5		1.04	2.53	0.30	0.03	0.00	0.02	0.00	0.00	0.00	3.93	0.33138	5.86467	(0.15030)	9.97575	(0.00441)	238
239	0.1875	65	187.5		1.08	2.56	0.31	0.03	0.00	0.02	0.00	0.00	0.00	4.01	0.34190	6.05085	(0.15507)	10.24768	(0.00455)	239
240	0.1925	67	192.5		1.11	2.59	0.32	0.03	0.00	0.02	0.00	0.00	0.00	4.08	0.35242	6.23703	(0.15984)	10.50961	(0.00469)	240
241	0.1975	69	197.5		1.14	2.62	0.33	0.03	0.00	0.02	0.00	0.00	0.00	4.15	0.36294	6.42321	(0.16461)	10.77154	(0.00483)	241
242	0.2025	70	202.5		1.16	2.66	0.34	0.03	0.00	0.02	0.00	0.00	0.00	4.22	0.36820	6.51630	(0.16700)	10.93750	(0.00490)	242
243	0.2075	72	207.5		1.19	2.69	0.35	0.03	0.00	0.02	0.00	0.00	0.00	4.30	0.37872	6.70248	(0.17177)	11.20943	(0.00504)	243
244	0.2125	74	212.5		1.23	2.72	0.36	0.03	0.00	0.02	0.00	0.00	0.00	4.38	0.38924	6.88866	(0.17654)	11.48136	(0.00518)	244
245	0.2175	75	217.5		1.24	2.75	0.36	0.03	0.00	0.02	0.00	0.00	0.00	4.42	0.39450	6.98175	(0.17893)	11.61732	(0.00525)	245
246	0.2225	77	222.5		1.28	2.78	0.37	0.03	0.00	0.02	0.00	0.00	0.00	4.50	0.40502	7.16793	(0.18370)	11.88925	(0.00539)	246
247	0.2275	79	227.5		1.31	2.81	0.38	0.03	0.00	0.02	0.00	0.00	0.00	4.57	0.41554	7.35411	(0.18847)	12.15118	(0.00553)	247
248	0.2325	81	232.5		1.34	2.84	0.39	0.03	0.00	0.02	0.00	0.00	0.00	4.64	0.42606	7.54029	(0.19324)	12.41311	(0.00567)	248
249	0.2375	82	237.5		1.36	2.87	0.39	0.03	0.00	0.02	0.00	0.00	0.00	4.69	0.43132	7.63338	(0.19563)	12.55907	(0.00574)	249
250	0.2425	84	242.5		1.39	2.91	0.40	0.03	0.00	0.02	0.00	0.00	0.00	4.77	0.44184	7.81956	(0.20040)	12.83100	(0.00588)	250
251	0.2475	86	247.5		1.42	2.94	0.41	0.04	0.00	0.02	0.00	0.00	0.00	4.85	0.45236	8.00574	(0.20517)	13.10293	(0.00602)	251
252	0.2525	88	252.5		1.46	2.97	0.42	0.04	0.00	0.03	0.00	0.00	0.00	4.94	0.46288	8.19192	(0.20994)	13.38486	(0.00616)	252

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average		DESCRIPTION		ONGOING													TOTAL					LINE NO.
	Energy Use	Energy Use	WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE	UTIL SERV CREDIT (OY)					
	kWh/Lamp	kWh/Lamp/Mo			(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)	(\$/Lamp) (Q)					
253	0.2575	89	257.5		1.47	3.00	0.43	0.04	0.00	0.03	0.02	0.00	4.99	0.46814	8.28501	(0.21233)	13.53082	(0.00623)	253				
254	0.2625	91	262.5		1.51	3.03	0.44	0.04	0.00	0.03	0.02	0.00	5.07	0.47866	8.47119	(0.21710)	13.80275	(0.00637)	254				
255	0.2675	93	267.5		1.54	3.06	0.45	0.04	0.00	0.03	0.02	0.00	5.14	0.48918	8.65737	(0.22187)	14.06468	(0.00651)	255				
256	0.2725	95	272.5		1.57	3.09	0.46	0.04	0.00	0.03	0.02	0.00	5.21	0.49970	8.84355	(0.22664)	14.32661	(0.00665)	256				
257	0.2775	96	277.5		1.59	3.12	0.46	0.04	0.00	0.03	0.02	0.00	5.26	0.50496	8.93664	(0.22903)	14.47257	(0.00672)	257				
258	0.2825	98	282.5		1.62	3.15	0.47	0.04	0.00	0.03	0.02	0.00	5.33	0.51548	9.12282	(0.23380)	14.73450	(0.00686)	258				
259	0.2875	100	287.5		1.66	3.19	0.48	0.04	0.00	0.03	0.02	0.00	5.42	0.52600	9.30900	(0.23857)	15.01643	(0.00700)	259				
260	0.2925	102	292.5		1.69	3.22	0.49	0.04	0.00	0.03	0.02	0.00	5.49	0.53652	9.49518	(0.24334)	15.27836	(0.00714)	260				
261	0.2975	103	297.5		1.71	3.25	0.49	0.04	0.00	0.03	0.02	0.00	5.54	0.54178	9.58827	(0.24573)	15.42432	(0.00721)	261				
262	0.3025	105	302.5		1.74	3.28	0.50	0.04	0.00	0.03	0.02	0.00	5.61	0.55230	9.77445	(0.25050)	15.68625	(0.00735)	262				
263	0.3075	107	307.5		1.77	3.31	0.51	0.04	0.00	0.03	0.02	0.00	5.68	0.56282	9.96063	(0.25527)	15.94818	(0.00749)	263				
264	0.3125	108	312.5		1.79	3.34	0.52	0.04	0.00	0.03	0.02	0.00	5.74	0.56808	10.05372	(0.25766)	16.10414	(0.00756)	264				
265	0.3175	110	317.5		1.82	3.37	0.53	0.05	0.00	0.03	0.02	0.00	5.82	0.57860	10.23990	(0.26243)	16.37607	(0.00770)	265				
266	0.3225	112	322.5		1.85	3.40	0.54	0.05	0.00	0.03	0.02	0.00	5.89	0.58912	10.42608	(0.26720)	16.63800	(0.00784)	266				
267	0.3275	114	327.5		1.89	3.44	0.55	0.05	0.00	0.03	0.02	0.00	5.98	0.59964	10.61226	(0.27197)	16.91993	(0.00798)	267				
268	0.3325	115	332.5		1.90	3.47	0.55	0.05	0.00	0.03	0.02	0.00	6.02	0.60490	10.70535	(0.27436)	17.05589	(0.00805)	268				
269	0.3375	117	337.5		1.94	3.50	0.56	0.05	0.00	0.03	0.02	0.00	6.10	0.61542	10.89153	(0.27913)	17.32782	(0.00819)	269				
270	0.3425	119	342.5		1.97	3.53	0.57	0.05	0.00	0.03	0.02	0.00	6.17	0.62594	11.07771	(0.28390)	17.58975	(0.00833)	270				
271	0.3475	121	347.5		2.00	3.56	0.58	0.05	0.00	0.03	0.03	0.00	6.25	0.63646	11.26389	(0.28867)	17.86168	(0.00847)	271				
272	0.3525	122	352.5		2.02	3.59	0.59	0.05	0.00	0.03	0.03	0.00	6.31	0.64172	11.35698	(0.29106)	18.01764	(0.00854)	272				
273	0.3575	124	357.5		2.05	3.62	0.60	0.05	0.00	0.04	0.03	0.00	6.39	0.65224	11.54316	(0.29583)	18.28957	(0.00868)	273				
274	0.3625	126	362.5		2.09	3.65	0.60	0.05	0.00	0.04	0.03	0.00	6.46	0.66276	11.72934	(0.30060)	18.55150	(0.00882)	274				
275	0.3675	128	367.5		2.12	3.69	0.61	0.05	0.00	0.04	0.03	0.00	6.54	0.67328	11.91552	(0.30537)	18.82343	(0.00896)	275				
276	0.3725	129	372.5		2.14	3.72	0.62	0.05	0.00	0.04	0.03	0.00	6.60	0.67854	12.00861	(0.30776)	18.97939	(0.00903)	276				
277	0.3775	131	377.5		2.17	3.75	0.63	0.05	0.00	0.04	0.03	0.00	6.67	0.68906	12.19479	(0.31253)	19.24132	(0.00917)	277				
278	0.3825	133	382.5		2.20	3.78	0.64	0.05	0.00	0.04	0.03	0.00	6.74	0.69958	12.38097	(0.31730)	19.50325	(0.00931)	278				
279	0.3875	134	387.5		2.22	3.81	0.64	0.05	0.00	0.04	0.03	0.00	6.79	0.70484	12.47406	(0.31968)	19.64922	(0.00938)	279				
280	0.3925	136	392.5		2.25	3.84	0.65	0.06	0.00	0.04	0.03	0.00	6.87	0.71536	12.66024	(0.32446)	19.92114	(0.00952)	280				
281	0.3975	138	397.5		2.29	3.87	0.66	0.06	0.00	0.04	0.03	0.00	6.95	0.72588	12.84642	(0.32923)	20.19307	(0.00966)	281				
282																			282				
283				LS-3 (CLOSED)															283				
284				Energy Charge (\$/kWh)	0.01656	0.04670	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.06900	0.00526	0.09309	(0.00239)	0.16496	(0.00007)	284				
285				Minimum Charge (\$/month)		9.10							9.10				9.10		285				
286																			286				
287				OL-1, HPSV, Rate A, Street Light Luminaire — Reactor Ballast															287				
288	0.117	41	100 9500		0.68	12.17	0.20	0.02	0.00	0.01	0.01	0.00	13.09	0.21566	3.81669	(0.09781)	17.02454	(0.00287)	288				
289	0.171	59	150 16000		0.98	12.48	0.28	0.02	0.00	0.02	0.01	0.00	13.79	0.31034	5.49231	(0.14076)	19.45189	(0.00413)	289				
290				OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast															290				
291	0.313	109	250 30000		1.81	15.23	0.52	0.04	0.00	0.03	0.02	0.00	17.65	0.57334	10.14681	(0.26004)	28.11011	(0.00763)	291				
292	0.476	165	400 50000		2.73	15.88	0.79	0.07	0.01	0.05	0.03	0.00	19.56	0.86790	15.35985	(0.39364)	35.39411	(0.01155)	292				
293	1.102	382	1000 140000		6.33	20.12	1.83	0.16	0.01	0.11	0.08	0.00	28.64	2.00932	35.56038	(0.91134)	65.29836	(0.02674)	293				
294				OL-1, HPSV, Rate B, Directional Luminaire															294				
295	0.313	109	250 30000		1.81	16.39	0.52	0.04	0.00	0.03	0.02	0.00	18.81	0.57334	10.14681	(0.26004)	29.27011	(0.00763)	295				
296	0.476	165	400 50000		2.73	17.67	0.79	0.07	0.01	0.05	0.03	0.00	21.35	0.86790	15.35985	(0.39364)	37.18411	(0.01155)	296				
297	1.102	382	1000 140000		6.33	24.41	1.83	0.16	0.01	0.11	0.08	0.00	32.93	2.00932	35.56038	(0.91134)	69.58836	(0.02674)	297				
298				OL-1, LPSV, Rate A, Street Light Luminaire															298				
299	0.088	31	55 8000		0.51	16.96	0.15	0.01	0.00	0.01	0.01	0.00	17.65	0.16306	2.88579	(0.07396)	20.62489	(0.00217)	299				
300	0.145	50	90 13000		0.83	18.61	0.24	0.02	0.00	0.01	0.01	0.00	19.72	0.26300	4.65450	(0.11929)	24.51821	(0.00350)	300				
301	0.206	71	135 22500		1.18	19.59	0.34	0.03	0.00	0.02	0.01	0.00	21.17	0.37346	6.60939	(0.16939)	27.98346	(0.00497)	301				
302	0.235	82	180 33000		1.36	22.30	0.39	0.03	0.00	0.02	0.02	0.00	24.12	0.43132	7.63338	(0.19563)	31.98907	(0.00574)	302				

ATTACHMENT F

ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
 SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year

4,165

Hours per month

347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING					TOTAL					LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)	UTIL SERV CREDIT (OY) (\$/Lamp) (Q)		
303			OL-1 Pole in Non-Standard Position																	303
304			30-foot			13.91								13.91					13.91	304
305			35-foot			14.54								14.54					14.54	305
306			OL-2																	306
307			Energy Charge (\$/kwh)		0.01656	0.09233	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.11463	0.00526	0.09327	(0.00239)	0.21077	(0.00007)		307
308			Basic Service Fee (\$/month)			13.76							13.76				13.76000			308
309			DWL, Facilities Charges																	309
310			\$ of Utility Investment			0.0115							0.0115							310
311			DWL, Energy and Lamp Maintenance Charge																	311
312			50 Watt HPSV		0.33	3.25	0.10	0.01	0.00	0.01	0.00	0.00	3.70	0.10520	1.86180	(0.04771)	5.61929	(0.00140)		312
313	0.059	20	DWL, Minimum Charge			59.58							59.58				59.58			313
314																				314

Attachment G represents bill impacts based on the illustrative rates presented in Attachment F and applied to historic usage associated with SDG&E's residential, commercial, and agricultural customers. The illustrative bill impacts are based on the historic usage identified below and assume no change in usage or demand. The bill impact tables displayed account for anticipated changes to residential rate design ordered in D.15-07-001 for the same three year period

#### Commercial

- o Year over year changes comparing Year 1 and Year 2
- o Commercial tab depicts customers per impact range. Tables are differentiated by rate schedule.
  
- o Schedule **ALTOU**
  - o SDG&E's standard rate schedule for Medium/Large Commercial & Industrial customers. Applicable to all metered non-residential customers whose Monthly Maximum Demand equals, exceeds, or is expected to equal or exceed 20 kW.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **ALTOUDGR**
  - o SDG&E's optional distributed generation rate schedule for Medium/Large Commercial & Industrial customers. Service under this Schedule is available on a voluntary basis for all metered non-residential customers whose peak annual load is equal to or less than 2MW, and who have operational, distributed generation, and the capacity of that operational distributed generation is equal to or greater than 10% of their peak annual load. Distributed generation that qualifies for service under this Schedule is limited to solar, fuel cells (regardless of fuel source), and other renewable distributed generation, as more fully defined in Special Condition 17, fueled with gas derived from biomass, digester gas, or landfill gas.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **TOU-A**
  - o SDG&E's standard rate schedule for Small Commercial customers. This Schedule is available to general service including lighting, appliances, heating, and power, or any combination thereof, including common use and whose facility is separately metered.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **A6TOU**
  - o SDG&E's optional rate schedule available to customers receiving service at Primary, Primary Substation, or Transmission service voltage level, as defined in Rule 1, whose maximum demand is 500 kW or greater during any 15-minute interval of the most recent 12-month period. The applicable commodity schedule for customers taking service on this Schedule is ECCC-CPD-D, unless the customer has noticed its right to opt-out to the Utility. For opt-out provisions, refer to schedule ECCC-CPD-D.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **AD**
  - o SDG&E's optional rate schedule applicable to general service including lighting, appliances, heating, and power, or any combination thereof to customers who have received service on this schedule on June 30, 1987. This schedule is not applicable to customers who request service after June 30, 1987, or who qualify for a baseline allowance.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **AYTOU**
  - o SDG&E's optional rate schedule available to all metered non-residential customers who request service on this schedule and whose maximum annual demand does not exceed 500 kW.
  - o Bill impacts are based upon 2013 historical data

#### Residential

- o Year over year changes comparing Year 1 and Year 2
- o Residential tabs depict bill impacts per customer usage level. Tables are differentiated by climate zone (Inland, Coastal, Mountain, Desert), season (Summer, Winter, Annual), and service type (Basic, All-Electric)
  
- o Schedule **DR**
  - o SDG&E's standard rate schedule applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility; to service used in common for residential purposes by tenants in multi-family dwellings under Special Condition 8; to any approved combination of residential and nonresidential service on the same meter; and to incidental farm service under Special Condition 7.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **DR-LI**
  - o Bill impacts are based upon 2014 historical data

#### Agricultural

- o Year over year changes comparing Year 1 and Year 2
- o Agricultural tab depicts customers per impact range. Tables are differentiated by rate schedule.
  
- o Schedule **PA-T-1**
  - o SDG&E's optional rate schedule available to agricultural and water pumping customers whose Maximum Monthly Demand is expected to be above 500 kw and who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 11191, 11199, 11211, 11219, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 11211-11212, 11251-11252, 11259, 22131, or 22132. This schedule is also available to those agricultural and water pumping customers whose maximum demand is less than 500 kw who are installing or have installed facilities or procedures to reduce their annual on-peak energy consumption by 1,500 kWhrs and are also classified by the above NAICS Codes.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **TOU-PA**
  - o SDG&E's standard rate schedule available to customers whose monthly maximum demand does not exceed 500kW for three consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 11191, 11199, 11211, 11219, 111331-111336, 111339, 111411, 111419, 111421, 111422, 111991-111992, 111998, 11212, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 11211-11212, 11251-11252, 11259, 22131, or 22132. This schedule is the Utility's standard tariff for agricultural customers meeting the applicability of this Schedule.
  - o Bill impacts are based upon 2014 historical data

#### Streetlighting

- o Year over year changes comparing Year 1 and Year 2
- o Streetlighting impacts are based on the most recent customer data (2015)
  
- o Schedule **LS-1**
  - o Applicable to street lighting service on dedicated thoroughfares, on private streets under Special Condition 6 and to individuals under Special Condition 7.
  
- o Schedule **LS-2**
  - o Applicable for service to governmental agencies and lighting districts for the lighting of streets, highways and other thoroughfares, and to other corporate agencies for the lighting of non-dedicated streets which are accessible to the public, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities.
  
- o Schedule **OL-1**
  - o Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting services are not applicable and can be supplied from existing secondary overhead facilities of the utility of suitable phase and voltage. The utility will install, own, operate and maintain the complete lighting installation, excluding any customer-owned supports. This schedule is also applicable for utility-owned ornamental street lights under Special Condition 3.
  
- o Schedule **LS-3**

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

o Applicable to local, state or other governmental agencies for service for the lighting of streets, highways, and other public thoroughfares, and to corporate or governmental agencies for the lighting of non-dedicated streets alone or in conjunction with illuminated highway directional signs or aircraft warning obstruction lights, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities. This schedule is closed to new installations as of June 10, 1979.

o Schedule **OL-2**

SDG&E's optional rate schedule applicable to metered service of outdoor area lighting load for customer-owned facilities, controlled for dusk to dawn operation and used for the purpose of lighting sports and recreation areas and for safety and security lighting.

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule ALTOU (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	0	0.0%	0.0%	-	-	-	-	-	3
4	-6.0% to -4%	3,365	15.1%	15.1%	107,925	\$ 21,260.89	\$ 20,337.56	\$ (923.32)	-4.3%	4
5	-4.0% to -2%	13,640	61.1%	76.1%	17,093	\$ 3,931.64	\$ 3,801.24	\$ (130.40)	-3.3%	5
6	-2.0% to 0%	3,365	15.1%	91.2%	5,744	\$ 1,654.03	\$ 1,632.53	\$ (21.50)	-1.3%	6
7	0.0% to 2%	1,183	5.3%	96.5%	52,283	\$ 892.21	\$ 898.42	\$ 6.22	0.7%	7
8	2.0% to 4%	361	1.6%	98.1%	1,209	\$ 519.60	\$ 534.32	\$ 14.72	2.8%	8
9	4.0% to 6%	134	0.6%	98.7%	601	\$ 383.82	\$ 402.59	\$ 18.78	4.9%	9
10	6.0% to 8%	68	0.3%	99.0%	321	\$ 293.28	\$ 313.71	\$ 20.43	7.0%	10
11	8.0% to 10%	39	0.2%	99.2%	206	\$ 237.32	\$ 258.66	\$ 21.34	9.0%	11
12	>10.0%	185	0.8%	100.0%	38	\$ 160.04	\$ 182.77	\$ 22.73	14.2%	12
	<b>Total</b>	<b>22,340</b>	<b>100.0%</b>	<b>100.0%</b>	<b>30,351</b>	<b>\$ 5,912.69</b>	<b>\$ 5,691.73</b>	<b>\$ (220.97)</b>	<b>-3.7%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule ALTOUDGR (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	5	2.2%	2.2%	112,643	\$ 26,737.85	\$ 24,959.18	\$ (1,778.67)	-6.7%	3
4	-6.0% to -4%	82	36.3%	38.5%	27,389	\$ 8,027.17	\$ 7,610.34	\$ (416.83)	-5.2%	4
5	-4.0% to -2%	55	24.3%	62.8%	7,374	\$ 2,679.34	\$ 2,590.89	\$ (88.45)	-3.3%	5
6	-2.0% to 0%	41	18.1%	81.0%	4,384	\$ 2,113.86	\$ 2,086.16	\$ (27.69)	-1.3%	6
7	0.0% to 2%	17	7.5%	88.5%	1,609	\$ 1,485.27	\$ 1,496.29	\$ 11.03	0.7%	7
8	2.0% to 4%	13	5.8%	94.2%	591	\$ 763.25	\$ 784.74	\$ 21.49	2.8%	8
9	4.0% to 6%	4	1.8%	96.0%	-14	\$ 637.08	\$ 669.24	\$ 32.16	5.0%	9
10	6.0% to 8%	4	1.8%	97.8%	-769	\$ 717.38	\$ 765.47	\$ 48.09	6.7%	10
11	8.0% to 10%	0	0.0%	97.8%	-	-	-	-	-	11
12	>10.0%	5	2.2%	100.0%	-1,914	\$ 294.72	\$ 356.27	\$ 61.55	20.9%	12
	<b>Total</b>	<b>226</b>	<b>100.0%</b>	<b>100.0%</b>	<b>14,305</b>	<b>\$ 4,725.72</b>	<b>\$ 4,513.43</b>	<b>\$ (212.29)</b>	<b>-4.5%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule TOU-A (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	0	0.0%	0.0%	-	-	-	-	-	3
4	-6.0% to -4%	0	0.0%	0.0%	-	-	-	-	-	4
5	-4.0% to -2%	0	0.0%	0.0%	-	-	-	-	-	5
6	-2.0% to 0%	500	0.4%	0.4%	3,359	\$ 822.07	\$ 818.16	\$ (3.91)	-0.5%	6
7	0.0% to 2%	29,535	25.5%	25.9%	5,116	\$ 1,262.82	\$ 1,280.40	\$ 17.58	1.4%	7
8	2.0% to 4%	44,691	38.6%	64.5%	1,486	\$ 373.15	\$ 382.99	\$ 9.84	2.6%	8
9	4.0% to 6%	15,833	13.7%	78.1%	438	\$ 119.14	\$ 124.75	\$ 5.61	4.7%	9
10	6.0% to 8%	6,292	5.4%	83.5%	211	\$ 62.94	\$ 67.22	\$ 4.27	6.8%	10
11	8.0% to 10%	3,307	2.9%	86.4%	121	\$ 40.61	\$ 44.21	\$ 3.60	8.9%	11
12	>10.0%	15,763	13.6%	100.0%	24	\$ 15.83	\$ 18.52	\$ 2.68	16.9%	12
	<b>Total</b>	<b>115,921</b>	<b>100.0%</b>	<b>100.0%</b>	<b>1,969</b>	<b>\$ 492.15</b>	<b>\$ 501.88</b>	<b>\$ 9.72</b>	<b>2.0%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule A6TOU (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (Revised) (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	1
2	-10.0% to -8.0%	0	0.0%	0.0%	-	-	-	-	2
3	-8.0% to -6.0%	1	10.0%	10.0%	\$ 55,999.35	\$ 52,418.25	\$ (3,581.10)	-6.4%	3
4	-6.0% to -4.0%	1	10.0%	20.0%	\$ 40,932.89	\$ 39,123.63	\$ (1,809.26)	-4.4%	4
5	-4.0% to -2.0%	1	10.0%	30.0%	\$ 142,455.84	\$ 137,442.92	\$ (5,012.91)	-3.5%	5
6	-2.0% to 0.0%	0	0.0%	30.0%	-	-	-	-	6
7	0.0% to 2.0%	4	40.0%	70.0%	\$ 386,157.32	\$ 386,434.12	\$ 276.80	0.1%	7
8	2.0% to 4.0%	2	20.0%	90.0%	\$ 82,300.45	\$ 84,189.62	\$ 1,889.17	2.3%	8
9	4.0% to 6.0%	1	10.0%	100.0%	\$ 73,259.85	\$ 76,585.88	\$ 3,326.03	4.5%	9
10	6.0% to 8.0%	0	0.0%	100.0%	-	-	-	-	10
11	8.0% to 10.0%	0	0.0%	100.0%	-	-	-	-	11
12	>10%	0	0.0%	100.0%	-	-	-	-	12
	<b>Total</b>	<b>10</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 202,187.81</b>	<b>\$ 201,968.64</b>	<b>\$ (222.94)</b>	<b>-0.1%</b>	



ATTACHMENT G  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012  
**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
 Schedule PAT-1 (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	2
3	-8.0% to -6%	11	2.4%	2.4%	\$ 7,298.31	\$ 6,849.76	\$ (448.54)	-6.1%	3
4	-6.0% to -4%	23	5.0%	7.4%	\$ 2,925.68	\$ 2,764.60	\$ (161.08)	-5.5%	4
5	-4.0% to -2%	40	8.8%	16.2%	\$ 5,918.36	\$ 5,776.68	\$ (141.68)	-2.4%	5
6	-2.0% to 0%	240	52.5%	68.7%	\$ 5,209.26	\$ 5,160.87	\$ (48.39)	-0.9%	6
7	0.0% to 2%	89	19.5%	88.2%	\$ 936.15	\$ 941.38	\$ 5.24	0.6%	7
8	2.0% to 4%	22	4.8%	93.0%	\$ 372.73	\$ 382.03	\$ 9.30	2.5%	8
9	4.0% to 6%	6	1.3%	94.3%	\$ 182.73	\$ 192.88	\$ 10.15	5.6%	9
10	6.0% to 8%	1	0.2%	94.5%	\$ 152.99	\$ 164.44	\$ 11.45	7.5%	10
11	8.0% to 10%	1	0.2%	94.7%	\$ 151.97	\$ 164.25	\$ 12.27	8.1%	11
12	>10.0%	24	5.3%	100.0%	\$ 87.74	\$ 100.68	\$ 12.94	14.7%	12
	<b>Grand Total</b>	<b>457</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 3,784.58</b>	<b>\$ 3,730.20</b>	<b>\$ (54.39)</b>	<b>-1.4%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
 Schedule TOU-PA (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	14	0.4%	0.4%	-830	\$ (113.21)	\$ (95.19)	\$ 18.02	-15.9%	1
2	-10.0% to -8%	2	0.1%	0.5%	-12,206	\$ (2,083.69)	\$ (1,881.53)	\$ 202.16	-9.7%	2
3	-8.0% to -6%	263	7.7%	8.1%	14,589	\$ 2,660.91	\$ 2,479.22	\$ (181.70)	-6.8%	3
4	-6.0% to -4%	203	5.9%	14.0%	6,202	\$ 1,177.69	\$ 1,114.48	\$ (63.21)	-5.4%	4
5	-4.0% to -2%	98	2.9%	16.9%	3,125	\$ 586.96	\$ 569.63	\$ (17.33)	-3.0%	5
6	-2.0% to 0%	474	13.8%	30.7%	2,220	\$ 396.99	\$ 392.99	\$ (3.99)	-1.0%	6
7	0.0% to 2%	532	15.5%	46.2%	987	\$ 191.07	\$ 192.64	\$ 1.57	0.8%	7
8	2.0% to 4%	405	11.8%	58.0%	466	\$ 102.49	\$ 105.43	\$ 2.94	2.9%	8
9	4.0% to 6%	245	7.1%	65.2%	256	\$ 65.86	\$ 69.08	\$ 3.22	4.9%	9
10	6.0% to 8%	214	6.2%	71.4%	165	\$ 50.86	\$ 54.38	\$ 3.51	6.9%	10
11	8.0% to 10%	156	4.5%	76.0%	98	\$ 38.62	\$ 42.09	\$ 3.48	9.0%	11
12	>10.0%	825	24.0%	100.0%	20	\$ 25.63	\$ 29.34	\$ 3.71	14.5%	12
	<b>Total</b>	<b>3,431</b>	<b>100.0%</b>	<b>100.0%</b>	<b>2,117</b>	<b>\$ 401.10</b>	<b>\$ 384.67</b>	<b>\$ (16.43)</b>	<b>-4.1%</b>	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (ALL CUSTOMERS)  
 Schedule DR (Annual, Basic and All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	40,191	4.3%	4.3%	\$ 10.43	\$ 11.29	+\$0.86	+8.30%	1
2	Between 101 and 200 kWh	109,418	11.8%	16.2%	\$ 29.90	\$ 32.81	+\$2.91	+9.74%	2
3	Between 201 and 300 kWh	154,480	16.7%	32.9%	\$ 51.16	\$ 55.74	+\$4.58	+8.94%	3
4	Between 301 and 400 kWh	153,034	16.5%	49.4%	\$ 75.73	\$ 81.26	+\$5.53	+7.30%	4
5	Between 401 and 500 kWh	128,620	13.9%	63.3%	\$ 105.80	\$ 110.52	+\$4.72	+4.46%	5
6	Between 501 and 600 kWh	97,698	10.6%	73.9%	\$ 139.78	\$ 142.48	+\$2.70	+1.93%	6
7	Between 601 and 700 kWh	70,447	7.6%	81.5%	\$ 174.84	\$ 175.18	+\$0.34	+0.19%	7
8	Between 701 and 800 kWh	49,069	5.3%	86.8%	\$ 210.54	\$ 208.51	(\$2.03)	-0.01	8
9	Between 801 and 900 kWh	33,899	3.7%	90.5%	\$ 246.66	\$ 242.40	(\$4.26)	-0.02	9
10	Between 901 and 1000 kWh	23,450	2.5%	93.0%	\$ 282.61	\$ 276.62	(\$5.99)	-0.02	10
11	Between 1001 and 1100 kWh	16,249	1.8%	94.8%	\$ 318.71	\$ 311.40	(\$7.31)	-0.02	11
12	Between 1101 and 1200 kWh	11,521	1.2%	96.0%	\$ 354.70	\$ 346.84	(\$7.86)	-0.02	12
13	Between 1201 and 1300 kWh	8,235	0.9%	96.9%	\$ 391.32	\$ 383.60	(\$7.72)	-0.02	13
14	Between 1301 and 1400 kWh	5,942	0.6%	97.6%	\$ 427.63	\$ 420.98	(\$6.65)	-0.02	14
15	Between 1401 and 1500 kWh	4,309	0.5%	98.0%	\$ 464.14	\$ 458.91	(\$5.23)	-0.01	15
16	Between 1501 and 2000 kWh	10,643	1.2%	99.2%	\$ 555.96	\$ 556.96	\$ 0.00	0.00	16
17	Between 2001 and 2500 kWh	3,706	0.4%	99.6%	\$ 741.95	\$ 754.35	+\$12.40	+1.67%	17
18	Between 2501 and 3000 kWh	1,664	0.2%	99.8%	\$ 929.53	\$ 955.46	+\$25.93	+2.79%	18
19	> 3000 kWh	2,196	0.2%	100.0%	\$ 1,482.01	\$ 1,548.12	+\$66.11	+4.46%	19
	Total	924,771	100.0%	100.0%	\$ 128.23	\$ 130.73	+\$2.50	+1.96%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (ALL CUSTOMERS)  
 Schedule DR (Winter, Basic and All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	43,915	4.7%	4.7%	\$ 9.77	\$ 10.50	+\$0.73	+7.47%	1
2	Between 101 and 200 kWh	123,122	13.3%	18.1%	\$ 27.05	\$ 29.47	+\$2.42	+8.94%	2
3	Between 201 and 300 kWh	170,878	18.5%	36.6%	\$ 46.05	\$ 49.88	+\$3.83	+8.33%	3
4	Between 301 and 400 kWh	163,868	17.7%	54.3%	\$ 67.21	\$ 72.04	+\$4.83	+7.17%	4
5	Between 401 and 500 kWh	129,855	14.0%	68.3%	\$ 94.19	\$ 98.17	+\$3.98	+4.22%	5
6	Between 501 and 600 kWh	92,270	10.0%	78.3%	\$ 125.20	\$ 127.10	+\$1.90	+1.51%	6
7	Between 601 and 700 kWh	62,964	6.8%	85.1%	\$ 156.96	\$ 156.57	(\$0.39)	-0.2%	7
8	Between 701 and 800 kWh	41,213	4.5%	89.6%	\$ 189.36	\$ 186.52	(\$2.84)	-1.5%	8
9	Between 801 and 900 kWh	27,619	3.0%	92.6%	\$ 221.59	\$ 216.38	(\$5.21)	-2.4%	9
10	Between 901 and 1000 kWh	18,590	2.0%	94.6%	\$ 254.09	\$ 246.59	(\$7.50)	-3.0%	10
11	Between 1001 and 1100 kWh	12,830	1.4%	95.9%	\$ 286.69	\$ 277.27	(\$9.42)	-3.3%	11
12	Between 1101 and 1200 kWh	8,941	1.0%	96.9%	\$ 319.35	\$ 308.87	(\$10.48)	-3.3%	12
13	Between 1201 and 1300 kWh	6,409	0.7%	97.6%	\$ 352.44	\$ 341.77	(\$10.67)	-3.0%	13
14	Between 1301 and 1400 kWh	4,550	0.5%	98.1%	\$ 384.91	\$ 375.13	(\$9.78)	-2.5%	14
15	Between 1401 and 1500 kWh	3,327	0.4%	98.5%	\$ 418.99	\$ 410.09	(\$8.90)	-2.1%	15
16	Between 1501 and 2000 kWh	8,268	0.9%	99.3%	\$ 503.99	\$ 498.57	(\$5.42)	-1.1%	16
17	Between 2001 and 2500 kWh	2,934	0.3%	99.7%	\$ 674.71	\$ 678.53	+\$3.82	+0.57%	17
18	Between 2501 and 3000 kWh	1,316	0.1%	99.8%	\$ 846.85	\$ 861.81	+\$14.96	+1.77%	18
19	> 3000 kWh	1,802	0.2%	100.0%	\$ 1,345.29	\$ 1,391.92	+\$46.63	+3.47%	19
	Total	924,771	100.0%	100.0%	\$ 104.44	\$ 106.34	+\$1.90	+1.82%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2

ALL CUSTOMERS  
 Schedule DR (Summer, Basic and All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	44,390	4.8%	4.8%	\$ 11.04	\$ 12.07	+\$1.03	+9.32%	1
2	Between 101 and 200 kWh	108,333	11.7%	16.5%	\$ 32.28	\$ 35.66	+\$3.38	+10.30%	2
3	Between 201 and 300 kWh	141,548	15.3%	31.8%	\$ 55.03	\$ 60.45	+\$5.43	+9.89%	3
4	Between 301 and 400 kWh	137,712	14.9%	46.7%	\$ 81.05	\$ 87.88	+\$6.83	+8.42%	4
5	Between 401 and 500 kWh	118,118	12.8%	59.5%	\$ 114.05	\$ 119.99	+\$5.94	+5.21%	5
6	Between 501 and 600 kWh	93,635	10.1%	69.6%	\$ 150.84	\$ 154.57	+\$3.73	+2.47%	6
7	Between 601 and 700 kWh	71,723	7.8%	77.4%	\$ 188.83	\$ 190.00	+\$1.17	+0.62%	7
8	Between 701 and 800 kWh	53,473	5.8%	83.1%	\$ 227.08	\$ 225.62	\$(1.46)	-0.6%	8
9	Between 801 and 900 kWh	39,393	4.3%	87.4%	\$ 265.67	\$ 261.69	\$(3.98)	-1.5%	9
10	Between 901 and 1000 kWh	28,715	3.1%	90.5%	\$ 304.36	\$ 298.29	\$(6.07)	-2.0%	10
11	Between 1001 and 1100 kWh	21,038	2.3%	92.8%	\$ 343.15	\$ 335.70	\$(7.45)	-2.2%	11
12	Between 1101 and 1200 kWh	15,647	1.7%	94.5%	\$ 381.88	\$ 374.14	\$(7.74)	-2.0%	12
13	Between 1201 and 1300 kWh	11,329	1.2%	95.7%	\$ 420.84	\$ 413.68	\$(7.16)	-1.7%	13
14	Between 1301 and 1400 kWh	8,329	0.9%	96.6%	\$ 459.71	\$ 453.89	\$(5.82)	-1.3%	14
15	Between 1401 and 1500 kWh	6,150	0.7%	97.3%	\$ 498.66	\$ 494.77	\$(3.89)	-0.8%	15
16	Between 1501 and 2000 kWh	15,008	1.6%	98.9%	\$ 598.38	\$ 601.21	+\$2.85	+0.48%	16
17	Between 2001 and 2500 kWh	5,120	0.5%	99.4%	\$ 797.34	\$ 815.38	+\$18.04	+2.26%	17
18	Between 2501 and 3000 kWh	2,214	0.2%	99.7%	\$ 994.93	\$ 1,028.64	+\$33.71	+3.39%	18
19	> 3000 kWh	2,898	0.3%	100.0%	\$ 1,594.57	\$ 1,675.90	+\$81.33	+5.10%	19
	Total	924,771	100.0%	100.0%	\$ 151.57	\$ 154.66	+\$3.09	+2.04%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2

(COASTAL CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	22,783	5.2%	5.2%	\$ 10.49	\$ 11.38	+\$0.89	+8.50%	1
2	Between 101 and 200 kWh	65,673	12.9%	18.1%	\$ 29.56	\$ 32.43	+\$2.87	+9.73%	2
3	Between 201 and 300 kWh	73,703	16.8%	34.8%	\$ 51.13	\$ 55.62	+\$4.49	+8.78%	3
4	Between 301 and 400 kWh	72,724	16.6%	51.4%	\$ 76.04	\$ 81.23	+\$5.19	+6.82%	4
5	Between 401 and 500 kWh	60,584	13.8%	65.2%	\$ 107.58	\$ 111.36	+\$3.78	+3.52%	5
6	Between 501 and 600 kWh	44,734	10.2%	75.4%	\$ 142.84	\$ 144.11	+\$1.27	+0.89%	6
7	Between 601 and 700 kWh	31,289	7.1%	82.5%	\$ 172.71	\$ 177.33	\$(4.60)	-2.6%	7
8	Between 701 and 800 kWh	21,228	4.8%	87.3%	\$ 215.04	\$ 211.14	\$(3.90)	-1.8%	8
9	Between 801 and 900 kWh	14,743	3.4%	90.7%	\$ 251.40	\$ 245.31	\$(6.09)	-2.4%	9
10	Between 901 and 1000 kWh	10,053	2.3%	93.0%	\$ 287.89	\$ 280.13	\$(7.76)	-2.7%	10
11	Between 1001 and 1100 kWh	7,129	1.6%	94.6%	\$ 324.31	\$ 315.48	\$(8.83)	-2.7%	11
12	Between 1101 and 1200 kWh	5,142	1.2%	95.8%	\$ 360.68	\$ 351.65	\$(9.03)	-2.5%	12
13	Between 1201 and 1300 kWh	3,797	0.9%	96.6%	\$ 397.09	\$ 389.09	\$(8.00)	-2.0%	13
14	Between 1301 and 1400 kWh	2,799	0.6%	97.3%	\$ 433.91	\$ 427.76	\$(6.15)	-1.4%	14
15	Between 1401 and 1500 kWh	2,094	0.5%	97.7%	\$ 470.21	\$ 466.04	\$(4.17)	-0.9%	15
16	Between 1501 and 2000 kWh	5,480	1.2%	99.0%	\$ 563.16	\$ 565.14	+\$1.98	+0.35%	16
17	Between 2001 and 2500 kWh	2,085	0.5%	99.5%	\$ 740.98	\$ 755.22	+\$15.24	+2.05%	17
18	Between 2501 and 3000 kWh	1,004	0.2%	99.7%	\$ 933.69	\$ 962.11	+\$28.42	+3.04%	18
19	> 3000 kWh	1,403	0.3%	100.0%	\$ 1,498.25	\$ 1,567.58	+\$69.33	+4.63%	19
	Total	439,347	100.0%	100.0%	\$ 128.46	\$ 130.47	+\$2.01	+1.57%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
(COASTAL CUSTOMERS)  
Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	24,481	5.6%	5.6%	\$ 9.79	\$ 10.54	+\$0.75	+7.66%	1
2	Between 101 and 200 kWh	60,645	13.8%	19.4%	\$ 26.71	\$ 29.10	+\$2.39	+8.94%	2
3	Between 201 and 300 kWh	77,549	17.7%	37.0%	\$ 46.17	\$ 49.95	+\$3.78	+8.20%	3
4	Between 301 and 400 kWh	76,083	17.3%	54.4%	\$ 67.99	\$ 72.52	+\$4.53	+6.66%	4
5	Between 401 and 500 kWh	61,108	13.9%	68.3%	\$ 96.63	\$ 99.69	+\$3.06	+3.17%	5
6	Between 501 and 600 kWh	43,685	9.9%	78.2%	\$ 128.78	\$ 129.25	+\$0.47	+0.36%	6
7	Between 601 and 700 kWh	29,267	6.7%	84.9%	\$ 161.55	\$ 159.25	\$(2.29)	-1.4%	7
8	Between 701 and 800 kWh	19,204	4.4%	89.3%	\$ 194.76	\$ 189.67	\$(5.09)	-2.6%	8
9	Between 801 and 900 kWh	12,959	2.9%	92.2%	\$ 227.75	\$ 219.99	\$(7.76)	-3.4%	9
10	Between 901 and 1000 kWh	8,751	2.0%	94.2%	\$ 261.24	\$ 250.99	\$(10.25)	-3.9%	10
11	Between 1001 and 1100 kWh	6,037	1.4%	95.6%	\$ 294.59	\$ 282.45	\$(12.14)	-4.1%	11
12	Between 1101 and 1200 kWh	4,362	1.0%	96.6%	\$ 327.62	\$ 315.01	\$(12.61)	-3.9%	12
13	Between 1201 and 1300 kWh	3,168	0.7%	97.3%	\$ 361.09	\$ 348.87	\$(12.22)	-3.4%	13
14	Between 1301 and 1400 kWh	2,282	0.5%	97.8%	\$ 394.15	\$ 383.54	\$(10.61)	-2.7%	14
15	Between 1401 and 1500 kWh	1,651	0.4%	98.2%	\$ 428.18	\$ 419.43	\$(8.75)	-2.0%	15
16	Between 1501 and 2000 kWh	4,417	1.0%	99.2%	\$ 513.33	\$ 509.73	\$(3.60)	-0.7%	16
17	Between 2001 and 2500 kWh	1,682	0.4%	99.6%	\$ 603.04	\$ 600.11	\$(2.93)	-0.5%	17
18	Between 2501 and 3000 kWh	777	0.2%	99.7%	\$ 853.65	\$ 871.60	+\$17.95	+2.09%	18
19	> 3000 kWh	1,139	0.3%	100.0%	\$ 1,350.04	\$ 1,399.51	+\$49.47	+3.67%	19
	Total	439,347	100.0%	100.0%	\$ 107.96	\$ 109.13	+\$1.17	+1.08%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
(COASTAL CUSTOMERS)  
Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	24,602	5.6%	5.6%	\$ 11.08	\$ 12.13	+\$1.05	+9.47%	1
2	Between 101 and 200 kWh	66,269	12.8%	18.4%	\$ 32.07	\$ 35.44	+\$3.37	+10.50%	2
3	Between 201 and 300 kWh	70,434	16.0%	34.4%	\$ 55.01	\$ 60.39	+\$5.38	+9.78%	3
4	Between 301 and 400 kWh	67,735	15.4%	49.9%	\$ 81.52	\$ 87.95	+\$6.43	+7.89%	4
5	Between 401 and 500 kWh	56,408	12.8%	62.7%	\$ 116.41	\$ 121.22	+\$4.81	+4.13%	5
6	Between 501 and 600 kWh	42,909	9.8%	72.5%	\$ 154.80	\$ 156.77	+\$1.97	+1.40%	6
7	Between 601 and 700 kWh	31,437	7.2%	79.8%	\$ 193.33	\$ 192.71	\$(0.62)	-0.3%	7
8	Between 701 and 800 kWh	22,630	5.2%	84.8%	\$ 232.12	\$ 228.78	\$(3.34)	-1.4%	8
9	Between 801 and 900 kWh	16,126	3.7%	88.4%	\$ 271.16	\$ 266.38	\$(4.78)	-1.7%	9
10	Between 901 and 1000 kWh	11,719	2.7%	91.1%	\$ 310.02	\$ 302.54	\$(7.48)	-2.4%	10
11	Between 1001 and 1100 kWh	8,538	1.9%	93.0%	\$ 348.96	\$ 340.74	\$(8.22)	-2.4%	11
12	Between 1101 and 1200 kWh	6,505	1.5%	94.5%	\$ 387.63	\$ 379.87	\$(7.76)	-2.0%	12
13	Between 1201 and 1300 kWh	4,791	1.1%	95.6%	\$ 426.58	\$ 420.41	\$(6.17)	-1.4%	13
14	Between 1301 and 1400 kWh	3,541	0.8%	96.4%	\$ 465.83	\$ 461.70	\$(4.13)	-0.9%	14
15	Between 1401 and 1500 kWh	2,687	0.6%	97.0%	\$ 504.16	\$ 502.52	\$(1.64)	-0.3%	15
16	Between 1501 and 2000 kWh	7,197	1.6%	98.7%	\$ 605.94	\$ 611.84	+\$5.90	+0.97%	16
17	Between 2001 and 2500 kWh	2,697	0.6%	99.3%	\$ 804.18	\$ 825.46	+\$21.28	+2.65%	17
18	Between 2501 and 3000 kWh	1,307	0.3%	99.6%	\$ 1,000.55	\$ 1,037.19	+\$36.64	+3.66%	18
19	> 3000 kWh	1,818	0.4%	100.0%	\$ 1,620.29	\$ 1,705.59	+\$85.30	+5.26%	19
	Total	439,347	100.0%	100.0%	\$ 148.73	\$ 151.58	+\$2.85	+1.92%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (COASTAL CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,528	3.2%	3.2%	\$ 13.12	\$ 14.42	+\$1.30	+9.89%	1
2	Between 101 and 200 kWh	24,446	22.2%	25.4%	\$ 30.18	\$ 33.14	+\$2.96	+9.80%	2
3	Between 201 and 300 kWh	30,801	28.0%	53.5%	\$ 50.50	\$ 55.17	+\$4.67	+9.26%	3
4	Between 301 and 400 kWh	21,651	19.7%	73.1%	\$ 75.15	\$ 81.27	+\$6.12	+8.15%	4
5	Between 401 and 500 kWh	12,744	11.6%	84.7%	\$ 103.35	\$ 109.91	+\$6.56	+6.36%	5
6	Between 501 and 600 kWh	6,905	6.3%	91.0%	\$ 134.12	\$ 140.46	+\$6.34	+4.73%	6
7	Between 601 and 700 kWh	3,862	3.5%	94.5%	\$ 166.26	\$ 171.84	+\$5.58	+3.36%	7
8	Between 701 and 800 kWh	2,142	1.9%	96.5%	\$ 200.88	\$ 205.05	+\$4.07	+2.03%	8
9	Between 801 and 900 kWh	1,235	1.1%	97.6%	\$ 236.70	\$ 238.26	+\$1.56	+0.66%	9
10	Between 901 and 1000 kWh	675	0.6%	98.2%	\$ 270.88	\$ 271.84	+\$0.96	+0.36%	10
11	Between 1001 and 1100 kWh	443	0.4%	98.6%	\$ 308.55	\$ 308.26	(\$0.29)	-0.1%	11
12	Between 1101 and 1200 kWh	305	0.3%	98.9%	\$ 343.48	\$ 342.39	(\$1.09)	-0.3%	12
13	Between 1201 and 1300 kWh	200	0.2%	99.1%	\$ 379.95	\$ 378.87	(\$1.08)	-0.3%	13
14	Between 1301 and 1400 kWh	165	0.2%	99.2%	\$ 415.54	\$ 414.80	(\$0.74)	-0.2%	14
15	Between 1401 and 1500 kWh	112	0.1%	99.3%	\$ 451.13	\$ 450.13	(\$1.00)	-0.2%	15
16	Between 1501 and 2000 kWh	365	0.3%	99.7%	\$ 547.76	\$ 550.80	+\$3.04	+0.56%	16
17	Between 2001 and 2500 kWh	148	0.1%	99.8%	\$ 722.16	\$ 736.37	+\$14.21	+1.97%	17
18	Between 2501 and 3000 kWh	68	0.1%	99.9%	\$ 923.00	\$ 950.49	+\$27.49	+2.98%	18
19	> 3000 kWh	138	0.1%	100.0%	\$ 1,544.71	\$ 1,616.48	+\$71.77	+4.65%	19
	Total	109,954	100.0%	100.0%	\$ 79.85	\$ 84.66	+\$4.81	+6.02%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (COASTAL CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	4,339	3.9%	3.9%	\$ 11.80	\$ 12.85	+\$1.05	+8.88%	1
2	Between 101 and 200 kWh	25,559	24.2%	28.1%	\$ 27.17	\$ 29.61	+\$2.44	+8.97%	2
3	Between 201 and 300 kWh	31,950	29.1%	57.2%	\$ 45.20	\$ 49.07	+\$3.87	+8.56%	3
4	Between 301 and 400 kWh	20,605	18.7%	75.9%	\$ 64.75	\$ 70.17	+\$5.42	+8.37%	4
5	Between 401 and 500 kWh	11,108	10.1%	86.0%	\$ 85.71	\$ 92.83	+\$7.12	+8.30%	5
6	Between 501 and 600 kWh	5,951	5.4%	91.4%	\$ 109.27	\$ 118.24	+\$8.97	+8.21%	6
7	Between 601 and 700 kWh	3,475	3.2%	94.6%	\$ 137.01	\$ 145.58	+\$8.57	+6.99%	7
8	Between 701 and 800 kWh	1,991	1.8%	96.4%	\$ 168.02	\$ 176.01	+\$7.99	+4.76%	8
9	Between 801 and 900 kWh	1,183	1.1%	97.5%	\$ 200.58	\$ 206.21	+\$5.63	+2.81%	9
10	Between 901 and 1000 kWh	750	0.7%	98.2%	\$ 233.27	\$ 236.33	+\$3.06	+1.31%	10
11	Between 1001 and 1100 kWh	465	0.4%	98.6%	\$ 265.84	\$ 266.24	+\$0.40	+0.15%	11
12	Between 1101 and 1200 kWh	311	0.3%	98.9%	\$ 299.72	\$ 297.68	(\$2.04)	-0.7%	12
13	Between 1201 and 1300 kWh	212	0.2%	99.1%	\$ 333.56	\$ 328.84	(\$4.72)	-1.4%	13
14	Between 1301 and 1400 kWh	161	0.1%	99.2%	\$ 367.62	\$ 361.39	(\$6.23)	-1.7%	14
15	Between 1401 and 1500 kWh	136	0.1%	99.3%	\$ 402.26	\$ 394.06	(\$8.20)	-2.0%	15
16	Between 1501 and 2000 kWh	373	0.3%	99.7%	\$ 486.05	\$ 480.00	(\$6.05)	-1.2%	16
17	Between 2001 and 2500 kWh	160	0.1%	99.8%	\$ 652.66	\$ 651.86	(\$0.80)	-0.1%	17
18	Between 2501 and 3000 kWh	71	0.1%	99.9%	\$ 832.55	\$ 843.15	+\$10.60	+1.27%	18
19	> 3000 kWh	134	0.1%	100.0%	\$ 1,402.50	\$ 1,448.91	+\$46.41	+3.31%	19
	Total	109,954	100.0%	100.0%	\$ 66.50	\$ 71.01	+\$4.51	+6.78%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (COASTAL CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	4,580	4.2%	4.2%	\$ 14.04	\$ 15.56	+\$1.52	+10.82%	1
2	Between 101 and 200 kWh	25,088	22.8%	27.0%	\$ 32.45	\$ 35.87	+\$3.42	+10.54%	2
3	Between 201 and 300 kWh	27,758	25.2%	52.2%	\$ 54.70	\$ 60.21	+\$5.51	+10.08%	3
4	Between 301 and 400 kWh	19,712	17.9%	70.1%	\$ 81.78	\$ 89.29	+\$7.51	+9.18%	4
5	Between 401 and 500 kWh	12,972	11.8%	81.9%	\$ 116.03	\$ 123.17	+\$7.14	+6.15%	5
6	Between 501 and 600 kWh	7,655	7.0%	88.9%	\$ 153.32	\$ 158.49	+\$5.17	+3.37%	6
7	Between 601 and 700 kWh	4,941	4.2%	93.1%	\$ 192.01	\$ 194.77	+\$2.76	+1.44%	7
8	Between 701 and 800 kWh	2,648	2.4%	95.5%	\$ 230.31	\$ 230.77	+\$0.46	+0.20%	8
9	Between 801 and 900 kWh	1,579	1.4%	97.0%	\$ 269.22	\$ 267.72	-\$1.50	-0.6%	9
10	Between 901 and 1000 kWh	985	0.9%	97.9%	\$ 307.67	\$ 306.16	-\$1.51	-0.8%	10
11	Between 1001 and 1100 kWh	612	0.6%	98.4%	\$ 345.95	\$ 343.66	-\$2.29	-0.7%	11
12	Between 1101 and 1200 kWh	413	0.4%	98.8%	\$ 385.20	\$ 384.12	-\$1.08	-0.3%	12
13	Between 1201 and 1300 kWh	241	0.2%	99.0%	\$ 423.81	\$ 424.52	+\$0.71	+0.17%	13
14	Between 1301 and 1400 kWh	188	0.2%	99.2%	\$ 461.28	\$ 464.36	+\$3.10	+0.67%	14
15	Between 1401 and 1500 kWh	145	0.1%	99.3%	\$ 501.81	\$ 507.19	+\$5.38	+1.07%	15
16	Between 1501 and 2000 kWh	376	0.3%	99.7%	\$ 604.14	\$ 616.88	+\$12.74	+2.11%	16
17	Between 2001 and 2500 kWh	157	0.1%	99.8%	\$ 791.98	\$ 818.92	+\$26.94	+3.40%	17
18	Between 2501 and 3000 kWh	74	0.1%	99.9%	\$ 986.60	\$ 1,028.28	+\$41.68	+4.22%	18
19	> 3000 kWh	150	0.1%	100.0%	\$ 1,692.31	\$ 1,789.01	+\$96.70	+5.71%	19
	Total	109,954	100.0%	100.0%	\$ 93.01	\$ 98.12	+\$5.11	+5.49%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (INLAND CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,102	3.8%	3.8%	\$ 9.36	\$ 10.04	+\$0.68	+7.22%	1
2	Between 101 and 200 kWh	18,285	6.3%	10.1%	\$ 30.22	\$ 33.14	+\$2.92	+9.66%	2
3	Between 201 and 300 kWh	33,496	11.5%	21.6%	\$ 51.86	\$ 56.47	+\$4.61	+8.88%	3
4	Between 301 and 400 kWh	43,565	15.0%	36.6%	\$ 75.94	\$ 81.53	+\$5.59	+7.36%	4
5	Between 401 and 500 kWh	44,569	15.3%	51.9%	\$ 105.29	\$ 110.24	+\$4.95	+4.71%	5
6	Between 501 and 600 kWh	36,450	13.2%	65.1%	\$ 139.42	\$ 142.27	+\$2.85	+2.05%	6
7	Between 601 and 700 kWh	29,891	10.3%	75.4%	\$ 174.89	\$ 175.19	+\$0.30	+0.17%	7
8	Between 701 and 800 kWh	21,662	7.4%	82.9%	\$ 211.02	\$ 208.73	-\$2.29	-1.1%	8
9	Between 801 and 900 kWh	14,950	5.1%	88.0%	\$ 247.48	\$ 242.79	-\$4.69	-1.9%	9
10	Between 901 and 1000 kWh	10,408	3.6%	91.6%	\$ 283.94	\$ 277.32	-\$6.62	-2.3%	10
11	Between 1001 and 1100 kWh	7,021	2.4%	94.0%	\$ 320.16	\$ 312.00	-\$8.16	-2.5%	11
12	Between 1101 and 1200 kWh	4,713	1.6%	95.6%	\$ 356.52	\$ 347.55	-\$8.97	-2.5%	12
13	Between 1201 and 1300 kWh	3,282	1.1%	96.8%	\$ 393.25	\$ 383.98	-\$9.27	-2.4%	13
14	Between 1301 and 1400 kWh	2,257	0.8%	97.5%	\$ 429.37	\$ 420.75	-\$8.62	-2.0%	14
15	Between 1401 and 1500 kWh	1,596	0.5%	98.1%	\$ 465.91	\$ 458.69	-\$7.22	-1.5%	15
16	Between 1501 and 2000 kWh	3,545	1.2%	99.3%	\$ 556.50	\$ 554.49	-\$2.01	-0.4%	16
17	Between 2001 and 2500 kWh	1,100	0.4%	99.7%	\$ 740.89	\$ 751.43	+\$10.54	+1.42%	17
18	Between 2501 and 3000 kWh	457	0.2%	99.8%	\$ 929.51	\$ 953.46	+\$23.95	+2.58%	18
19	> 3000 kWh	492	0.2%	100.0%	\$ 1,442.71	\$ 1,503.74	+\$61.03	+4.23%	19
	Total	290,831	100.0%	100.0%	\$ 148.07	\$ 149.77	+\$1.70	+1.15%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (INLAND CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,752	4.0%	4.0%	\$ 5.84	\$ 9.41	+\$0.57	+6.41%	1
2	Between 101 and 200 kWh	22,696	7.3%	11.9%	\$ 27.52	\$ 29.97	+\$2.45	+8.90%	2
3	Between 201 and 300 kWh	42,559	14.8%	26.7%	\$ 46.58	\$ 50.44	+\$3.86	+8.30%	3
4	Between 301 and 400 kWh	52,964	18.2%	44.9%	\$ 67.58	\$ 72.43	+\$4.85	+7.18%	4
5	Between 401 and 500 kWh	48,171	16.6%	61.5%	\$ 94.69	\$ 98.53	+\$3.84	+4.05%	5
6	Between 501 and 600 kWh	36,253	12.5%	73.9%	\$ 126.46	\$ 127.81	+\$1.35	+1.07%	6
7	Between 601 and 700 kWh	25,467	8.8%	82.7%	\$ 158.81	\$ 157.52	-\$1.29	-0.8%	7
8	Between 701 and 800 kWh	16,557	5.7%	88.4%	\$ 191.57	\$ 187.65	-\$3.92	-2.1%	8
9	Between 801 and 900 kWh	10,726	3.7%	92.1%	\$ 224.32	\$ 217.73	-\$6.59	-2.9%	9
10	Between 901 and 1000 kWh	6,993	2.4%	94.5%	\$ 257.19	\$ 248.01	-\$9.18	-3.6%	10
11	Between 1001 and 1100 kWh	4,709	1.6%	96.1%	\$ 290.36	\$ 278.93	-\$11.43	-3.9%	11
12	Between 1101 and 1200 kWh	3,049	1.0%	97.1%	\$ 323.06	\$ 310.29	-\$12.77	-4.0%	12
13	Between 1201 and 1300 kWh	2,121	0.7%	97.9%	\$ 356.47	\$ 343.41	-\$13.06	-3.7%	13
14	Between 1301 and 1400 kWh	1,382	0.5%	98.3%	\$ 389.49	\$ 377.56	-\$11.93	-3.1%	14
15	Between 1401 and 1500 kWh	1,054	0.4%	98.7%	\$ 422.83	\$ 412.28	-\$10.55	-2.5%	15
16	Between 1501 and 2000 kWh	2,290	0.8%	99.5%	\$ 508.42	\$ 502.55	-\$5.87	-1.2%	16
17	Between 2001 and 2500 kWh	743	0.3%	99.7%	\$ 677.38	\$ 681.74	+\$4.36	+0.64%	17
18	Between 2501 and 3000 kWh	352	0.1%	99.9%	\$ 846.66	\$ 861.88	+\$15.22	+1.80%	18
19	> 3000 kWh	393	0.1%	100.0%	\$ 1,328.50	\$ 1,374.06	+\$45.56	+3.43%	19
	Total	290,831	100.0%	100.0%	\$ 115.05	\$ 116.26	+\$1.21	+1.05%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (INLAND CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,883	4.1%	4.1%	\$ 9.72	\$ 10.52	+\$0.80	+8.18%	1
2	Between 101 and 200 kWh	17,424	6.0%	10.1%	\$ 32.40	\$ 35.88	+\$3.39	+10.42%	2
3	Between 201 and 300 kWh	29,090	10.0%	20.1%	\$ 55.40	\$ 60.84	+\$5.44	+9.82%	3
4	Between 301 and 400 kWh	36,657	12.6%	32.7%	\$ 80.26	\$ 87.24	+\$6.98	+8.70%	4
5	Between 401 and 500 kWh	37,727	13.0%	45.7%	\$ 111.16	\$ 117.77	+\$6.61	+5.94%	5
6	Between 501 and 600 kWh	34,843	12.0%	57.6%	\$ 147.48	\$ 151.99	+\$4.51	+3.08%	6
7	Between 601 and 700 kWh	29,492	10.1%	67.8%	\$ 185.66	\$ 187.54	+\$1.88	+1.01%	7
8	Between 701 and 800 kWh	23,741	8.2%	75.9%	\$ 224.19	\$ 223.33	-\$0.86	-0.4%	8
9	Between 801 and 900 kWh	18,330	6.3%	82.2%	\$ 262.88	\$ 259.29	-\$3.59	-1.4%	9
10	Between 901 and 1000 kWh	13,527	4.7%	86.9%	\$ 301.88	\$ 295.82	-\$6.06	-2.0%	10
11	Between 1001 and 1100 kWh	10,052	3.5%	90.4%	\$ 340.85	\$ 332.91	-\$7.94	-2.3%	11
12	Between 1101 and 1200 kWh	7,251	2.5%	92.9%	\$ 379.65	\$ 370.85	-\$8.79	-2.3%	12
13	Between 1201 and 1300 kWh	5,250	1.8%	94.6%	\$ 418.64	\$ 409.81	-\$8.83	-2.1%	13
14	Between 1301 and 1400 kWh	3,732	1.3%	95.9%	\$ 457.63	\$ 449.61	-\$8.02	-1.8%	14
15	Between 1401 and 1500 kWh	2,701	0.9%	96.9%	\$ 496.75	\$ 490.29	-\$6.46	-1.3%	15
16	Between 1501 and 2000 kWh	5,955	2.0%	98.9%	\$ 562.81	\$ 592.23	+\$29.42	+5.2%	16
17	Between 2001 and 2500 kWh	1,804	0.6%	99.5%	\$ 792.90	\$ 827.16	+\$34.26	+4.3%	17
18	Between 2501 and 3000 kWh	652	0.2%	99.8%	\$ 989.04	\$ 1,018.68	+\$29.64	+3.00%	18
19	> 3000 kWh	710	0.2%	100.0%	\$ 1,531.47	\$ 1,603.64	+\$72.17	+4.71%	19
	Total	290,831	100.0%	100.0%	\$ 180.16	\$ 182.34	+\$2.18	+1.21%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (INLAND CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,401	2.0%	2.0%	\$ 12.00	\$ 13.06	+\$1.06	+8.86%	1
2	Between 101 and 200 kWh	9,119	12.7%	14.7%	\$ 30.76	\$ 33.76	+\$3.00	+9.76%	2
3	Between 201 and 300 kWh	15,442	21.6%	36.2%	\$ 51.16	\$ 55.89	+\$4.73	+9.24%	3
4	Between 301 and 400 kWh	13,965	19.5%	55.7%	\$ 74.61	\$ 80.75	+\$6.14	+8.23%	4
5	Between 401 and 500 kWh	9,465	13.2%	68.8%	\$ 101.28	\$ 108.08	+\$6.80	+6.71%	5
6	Between 501 and 600 kWh	6,315	8.8%	77.6%	\$ 129.79	\$ 136.60	+\$6.81	+5.25%	6
7	Between 601 and 700 kWh	4,100	5.7%	83.4%	\$ 159.93	\$ 166.44	+\$6.51	+4.07%	7
8	Between 701 and 800 kWh	2,992	4.2%	87.5%	\$ 191.86	\$ 197.44	+\$5.58	+2.91%	8
9	Between 801 and 900 kWh	2,143	3.0%	90.5%	\$ 226.28	\$ 230.17	+\$3.89	+1.72%	9
10	Between 901 and 1000 kWh	1,639	2.3%	92.8%	\$ 261.36	\$ 263.24	+\$1.88	+0.72%	10
11	Between 1001 and 1100 kWh	1,178	1.6%	94.4%	\$ 297.03	\$ 296.77	(\$0.26)	-0.1%	11
12	Between 1101 and 1200 kWh	962	1.3%	95.8%	\$ 333.77	\$ 331.94	(\$1.83)	-0.5%	12
13	Between 1201 and 1300 kWh	691	1.0%	96.7%	\$ 369.84	\$ 365.52	(\$4.32)	-1.2%	13
14	Between 1301 and 1400 kWh	526	0.7%	97.5%	\$ 405.97	\$ 402.03	(\$3.94)	-1.0%	14
15	Between 1401 and 1500 kWh	369	0.5%	98.0%	\$ 442.14	\$ 437.90	(\$4.24)	-1.0%	15
16	Between 1501 and 2000 kWh	935	1.3%	99.3%	\$ 530.09	\$ 527.26	(\$2.83)	-0.5%	16
17	Between 2001 and 2500 kWh	286	0.4%	99.7%	\$ 708.92	\$ 712.63	+\$3.71	+0.52%	17
18	Between 2501 and 3000 kWh	100	0.1%	99.8%	\$ 911.88	\$ 929.43	+\$17.55	+1.92%	18
19	> 3000 kWh	126	0.2%	100.0%	\$ 1,405.92	\$ 1,458.54	+\$52.62	+3.74%	19
	Total	71,744	100.0%	100.0%	\$ 115.95	\$ 120.81	+\$4.86	+4.19%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (INLAND CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,874	2.6%	2.6%	\$ 11.44	\$ 12.37	+\$0.93	+8.15%	1
2	Between 101 and 200 kWh	11,995	16.7%	19.3%	\$ 27.67	\$ 30.14	+\$2.47	+8.93%	2
3	Between 201 and 300 kWh	17,216	24.0%	43.3%	\$ 45.73	\$ 49.65	+\$3.92	+8.57%	3
4	Between 301 and 400 kWh	12,992	18.1%	61.4%	\$ 65.12	\$ 70.55	+\$5.43	+8.34%	4
5	Between 401 and 500 kWh	7,990	11.1%	72.6%	\$ 85.58	\$ 92.56	+\$6.98	+8.16%	5
6	Between 501 and 600 kWh	5,000	7.0%	79.5%	\$ 107.73	\$ 116.28	+\$8.55	+7.93%	6
7	Between 601 and 700 kWh	3,501	4.9%	84.4%	\$ 131.83	\$ 141.78	+\$9.95	+7.55%	7
8	Between 701 and 800 kWh	2,532	3.5%	88.0%	\$ 160.42	\$ 170.44	+\$10.02	+6.24%	8
9	Between 801 and 900 kWh	2,023	2.8%	90.8%	\$ 191.81	\$ 199.98	+\$8.17	+4.26%	9
10	Between 901 and 1000 kWh	1,547	2.2%	92.9%	\$ 223.96	\$ 229.73	+\$5.77	+2.57%	10
11	Between 1001 and 1100 kWh	1,167	1.6%	94.6%	\$ 256.92	\$ 259.93	+\$3.01	+1.17%	11
12	Between 1101 and 1200 kWh	902	1.3%	95.8%	\$ 290.37	\$ 290.57	+\$0.20	+0.07%	12
13	Between 1201 and 1300 kWh	687	1.0%	96.8%	\$ 323.00	\$ 320.54	(\$2.46)	-0.8%	13
14	Between 1301 and 1400 kWh	555	0.8%	97.5%	\$ 355.40	\$ 350.35	(\$5.05)	-1.4%	14
15	Between 1401 and 1500 kWh	370	0.5%	98.1%	\$ 389.10	\$ 381.64	(\$7.46)	-1.9%	15
16	Between 1501 and 2000 kWh	934	1.3%	99.4%	\$ 470.28	\$ 458.57	(\$11.71)	-2.5%	16
17	Between 2001 and 2500 kWh	291	0.4%	99.7%	\$ 645.05	\$ 634.09	(\$10.96)	-1.7%	17
18	Between 2501 and 3000 kWh	93	0.1%	99.9%	\$ 818.59	\$ 818.02	(\$0.57)	-0.1%	18
19	> 3000 kWh	105	0.1%	100.0%	\$ 1,285.22	\$ 1,313.47	+\$28.25	+2.20%	19
	Total	71,744	100.0%	100.0%	\$ 94.15	\$ 98.88	+\$4.73	+5.02%	



TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2

(INLAND CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,819	2.5%	2.5%	\$ 12.42	\$ 13.66	+\$1.24	+9.96%	1
2	Between 101 and 200 kWh	8,462	11.8%	14.3%	\$ 32.85	\$ 36.30	+\$3.45	+10.48%	2
3	Between 201 and 300 kWh	13,271	18.5%	32.8%	\$ 55.06	\$ 60.54	+\$5.48	+9.80%	3
4	Between 301 and 400 kWh	12,573	17.5%	50.4%	\$ 79.92	\$ 87.28	+\$7.36	+9.21%	4
5	Between 401 and 500 kWh	9,983	13.9%	64.3%	\$ 110.17	\$ 118.16	+\$7.99	+7.26%	5
6	Between 501 and 600 kWh	7,123	9.9%	74.2%	\$ 145.02	\$ 151.86	+\$6.84	+4.71%	6
7	Between 601 and 700 kWh	5,043	7.0%	81.2%	\$ 182.23	\$ 186.99	+\$4.76	+2.61%	7
8	Between 701 and 800 kWh	3,479	4.8%	86.1%	\$ 219.89	\$ 222.93	+\$3.04	+1.39%	8
9	Between 801 and 900 kWh	2,490	3.5%	89.5%	\$ 258.89	\$ 258.66	(\$0.23)	-0.1%	9
10	Between 901 and 1000 kWh	1,795	2.5%	92.0%	\$ 296.48	\$ 293.96	(\$2.52)	-0.8%	10
11	Between 1001 and 1100 kWh	1,299	1.8%	93.9%	\$ 335.13	\$ 330.51	(\$4.62)	-1.4%	11
12	Between 1101 and 1200 kWh	1,039	1.4%	95.3%	\$ 374.20	\$ 368.54	(\$5.66)	-1.5%	12
13	Between 1201 and 1300 kWh	720	1.0%	96.3%	\$ 413.53	\$ 407.83	(\$5.70)	-1.4%	13
14	Between 1301 and 1400 kWh	605	0.8%	97.1%	\$ 451.67	\$ 447.01	(\$4.66)	-1.0%	14
15	Between 1401 and 1500 kWh	410	0.6%	97.7%	\$ 491.47	\$ 488.60	(\$2.87)	-0.6%	15
16	Between 1501 and 2000 kWh	1,035	1.4%	99.1%	\$ 590.83	\$ 594.13	+\$3.30	+0.56%	16
17	Between 2001 and 2500 kWh	341	0.5%	99.6%	\$ 785.76	\$ 802.70	+\$16.94	+2.16%	17
18	Between 2501 and 3000 kWh	116	0.2%	99.8%	\$ 986.75	\$ 1,016.04	+\$29.29	+3.27%	18
19	> 3000 kWh	161	0.2%	100.0%	\$ 1,536.89	\$ 1,611.10	+\$74.21	+4.90%	19
	Total	71,744	100.0%	100.0%	\$ 137.42	\$ 142.41	+\$4.99	+3.63%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2

(MOUNTAIN CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	950	12.9%	12.9%	\$ 9.24	\$ 9.85	+\$0.61	+6.58%	1
2	Between 101 and 200 kWh	525	7.1%	20.0%	\$ 28.52	\$ 31.26	+\$2.74	+9.60%	2
3	Between 201 and 300 kWh	546	7.4%	27.4%	\$ 51.17	\$ 55.65	+\$4.48	+8.76%	3
4	Between 301 and 400 kWh	659	8.9%	36.4%	\$ 73.51	\$ 79.59	+\$6.08	+8.27%	4
5	Between 401 and 500 kWh	751	10.2%	46.6%	\$ 98.00	\$ 105.12	+\$7.12	+7.27%	5
6	Between 501 and 600 kWh	799	10.9%	57.4%	\$ 126.88	\$ 133.69	+\$6.81	+5.34%	6
7	Between 601 and 700 kWh	769	10.4%	67.9%	\$ 157.36	\$ 163.12	+\$5.76	+3.67%	7
8	Between 701 and 800 kWh	604	8.2%	76.1%	\$ 190.31	\$ 194.35	+\$4.04	+2.12%	8
9	Between 801 and 900 kWh	481	6.5%	82.6%	\$ 226.70	\$ 228.03	+\$1.33	+0.59%	9
10	Between 901 and 1000 kWh	350	4.8%	87.4%	\$ 261.36	\$ 260.41	(\$0.95)	-0.4%	10
11	Between 1001 and 1100 kWh	200	2.7%	90.1%	\$ 296.42	\$ 294.74	(\$1.68)	-0.6%	11
12	Between 1101 and 1200 kWh	204	2.8%	92.9%	\$ 332.74	\$ 327.63	(\$5.11)	-1.5%	12
13	Between 1201 and 1300 kWh	118	1.6%	94.5%	\$ 369.62	\$ 361.72	(\$7.90)	-2.1%	13
14	Between 1301 and 1400 kWh	95	1.3%	95.7%	\$ 404.99	\$ 395.69	(\$9.30)	-2.3%	14
15	Between 1401 and 1500 kWh	64	0.9%	96.6%	\$ 442.86	\$ 431.96	(\$10.90)	-2.5%	15
16	Between 1501 and 2000 kWh	166	2.3%	98.9%	\$ 531.88	\$ 521.37	(\$10.51)	-2.0%	16
17	Between 2001 and 2500 kWh	44	0.6%	99.5%	\$ 723.21	\$ 725.37	+\$2.16	+0.3%	17
18	Between 2501 and 3000 kWh	19	0.3%	99.7%	\$ 886.78	\$ 893.18	+\$6.40	+0.72%	18
19	> 3000 kWh	20	0.3%	100.0%	\$ 1,501.73	\$ 1,551.72	+\$49.99	+3.33%	19
	Total	7,364	100.0%	100.0%	\$ 151.63	\$ 154.56	+\$2.93	+1.94%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,013	13.8%	13.8%	\$ 8.37	\$ 8.82	+\$0.45	+5.40%	1
2	Between 101 and 200 kWh	520	7.1%	20.8%	\$ 26.39	\$ 28.70	+\$2.31	+8.79%	2
3	Between 201 and 300 kWh	557	7.6%	28.4%	\$ 46.73	\$ 50.67	+\$3.94	+8.22%	3
4	Between 301 and 400 kWh	822	11.2%	39.5%	\$ 67.10	\$ 72.35	+\$5.25	+7.83%	4
5	Between 401 and 500 kWh	932	12.7%	52.2%	\$ 87.84	\$ 94.19	+\$6.35	+7.23%	5
6	Between 501 and 600 kWh	863	11.7%	63.9%	\$ 112.41	\$ 118.50	+\$6.09	+5.42%	6
7	Between 601 and 700 kWh	762	10.3%	74.3%	\$ 142.79	\$ 147.16	+\$4.37	+3.06%	7
8	Between 701 and 800 kWh	528	7.2%	81.4%	\$ 172.73	\$ 175.15	+\$2.42	+1.40%	8
9	Between 801 and 900 kWh	381	5.2%	86.6%	\$ 203.87	\$ 203.99	+\$0.12	+0.06%	9
10	Between 901 and 1000 kWh	256	3.5%	90.1%	\$ 234.42	\$ 233.27	\$(1.15)	-0.5%	10
11	Between 1001 and 1100 kWh	195	2.6%	92.7%	\$ 270.13	\$ 265.24	\$(4.89)	-1.8%	11
12	Between 1101 and 1200 kWh	129	1.8%	94.5%	\$ 296.76	\$ 292.35	\$(4.41)	-1.5%	12
13	Between 1201 and 1300 kWh	88	1.2%	95.7%	\$ 331.67	\$ 323.05	\$(8.62)	-2.6%	13
14	Between 1301 and 1400 kWh	73	1.0%	96.7%	\$ 367.84	\$ 357.37	\$(10.47)	-2.8%	14
15	Between 1401 and 1500 kWh	54	0.7%	97.4%	\$ 396.79	\$ 386.12	\$(10.67)	-2.7%	15
16	Between 1501 and 2000 kWh	117	1.6%	99.0%	\$ 475.09	\$ 464.78	\$(10.31)	-2.2%	16
17	Between 2001 and 2500 kWh	42	0.6%	99.6%	\$ 646.95	\$ 638.65	\$(8.30)	-1.3%	17
18	Between 2501 and 3000 kWh	15	0.2%	99.8%	\$ 756.46	\$ 752.49	\$(3.97)	-0.5%	18
19	> 3000 kWh	17	0.2%	100.0%	\$ 1,312.31	\$ 1,341.08	+\$28.77	+2.19%	19
	Total	7,364	100.0%	100.0%	\$ 123.03	\$ 125.52	+\$2.49	+2.02%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	971	13.2%	13.2%	\$ 9.51	\$ 10.24	+\$0.73	+7.68%	1
2	Between 101 and 200 kWh	581	7.9%	21.1%	\$ 30.21	\$ 34.04	+\$3.25	+10.49%	2
3	Between 201 and 300 kWh	566	7.7%	28.8%	\$ 54.58	\$ 59.96	+\$5.38	+9.85%	3
4	Between 301 and 400 kWh	590	8.0%	36.8%	\$ 78.70	\$ 86.24	+\$7.54	+9.59%	4
5	Between 401 and 500 kWh	577	7.8%	44.6%	\$ 103.65	\$ 112.72	+\$9.07	+8.76%	5
6	Between 501 and 600 kWh	687	9.3%	53.9%	\$ 133.18	\$ 142.52	+\$9.34	+7.01%	6
7	Between 601 and 700 kWh	629	8.5%	62.5%	\$ 167.64	\$ 175.46	+\$7.82	+4.66%	7
8	Between 701 and 800 kWh	574	7.8%	70.3%	\$ 203.68	\$ 209.33	+\$5.65	+2.78%	8
9	Between 801 and 900 kWh	504	6.8%	77.1%	\$ 242.96	\$ 245.79	+\$2.83	+1.16%	9
10	Between 901 and 1000 kWh	383	5.2%	82.3%	\$ 281.66	\$ 281.88	+\$0.22	+0.08%	10
11	Between 1001 and 1100 kWh	278	3.8%	86.1%	\$ 319.76	\$ 317.32	\$(2.44)	-0.8%	11
12	Between 1101 and 1200 kWh	236	3.2%	89.3%	\$ 363.52	\$ 353.14	\$(10.38)	-2.8%	12
13	Between 1201 and 1300 kWh	184	2.5%	91.8%	\$ 398.31	\$ 390.46	\$(7.85)	-2.0%	13
14	Between 1301 and 1400 kWh	146	2.0%	93.8%	\$ 433.20	\$ 423.35	\$(9.85)	-2.3%	14
15	Between 1401 and 1500 kWh	103	1.4%	95.2%	\$ 475.11	\$ 463.41	\$(11.70)	-2.5%	15
16	Between 1501 and 2000 kWh	236	3.2%	98.4%	\$ 578.95	\$ 568.18	\$(10.77)	-1.9%	16
17	Between 2001 and 2500 kWh	61	0.8%	99.2%	\$ 760.07	\$ 757.16	\$(2.91)	-0.4%	17
18	Between 2501 and 3000 kWh	20	0.3%	99.5%	\$ 979.34	\$ 990.49	+\$11.15	+1.14%	18
19	> 3000 kWh	38	0.5%	100.0%	\$ 1,491.68	\$ 1,545.09	+\$53.41	+3.58%	19
	Total	7,364	100.0%	100.0%	\$ 180.16	\$ 183.54	+\$3.38	+1.88%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	217	6.3%	6.3%	\$ 9.97	\$ 10.69	+\$0.72	+7.24%	1
2	Between 101 and 200 kWh	179	5.2%	11.5%	\$ 27.46	\$ 30.13	+\$2.67	+9.72%	2
3	Between 201 and 300 kWh	216	6.3%	17.8%	\$ 49.98	\$ 54.53	+\$4.55	+9.11%	3
4	Between 301 and 400 kWh	216	6.3%	24.1%	\$ 71.54	\$ 77.97	+\$6.43	+8.98%	4
5	Between 401 and 500 kWh	281	8.2%	32.2%	\$ 94.12	\$ 102.38	+\$8.26	+8.78%	5
6	Between 501 and 600 kWh	325	9.4%	41.7%	\$ 116.88	\$ 126.68	+\$9.80	+8.38%	6
7	Between 601 and 700 kWh	369	10.7%	52.4%	\$ 142.05	\$ 152.76	+\$10.71	+7.54%	7
8	Between 701 and 800 kWh	330	9.6%	62.0%	\$ 166.26	\$ 179.65	+\$13.39	+8.07%	8
9	Between 801 and 900 kWh	257	7.5%	69.4%	\$ 196.53	\$ 207.85	+\$11.32	+5.76%	9
10	Between 901 and 1000 kWh	242	7.0%	76.5%	\$ 223.75	\$ 236.04	+\$12.29	+5.50%	10
11	Between 1001 and 1100 kWh	228	6.6%	83.1%	\$ 256.83	\$ 266.98	+\$10.15	+3.95%	11
12	Between 1101 and 1200 kWh	160	4.6%	87.7%	\$ 290.63	\$ 299.08	+\$8.45	+2.91%	12
13	Between 1201 and 1300 kWh	110	3.2%	90.9%	\$ 326.34	\$ 332.72	+\$6.38	+1.96%	13
14	Between 1301 and 1400 kWh	84	2.4%	93.4%	\$ 363.22	\$ 367.13	+\$3.91	+1.08%	14
15	Between 1401 and 1500 kWh	60	1.7%	95.1%	\$ 394.37	\$ 396.43	+\$2.06	+0.52%	15
16	Between 1501 and 2000 kWh	110	3.2%	98.3%	\$ 475.33	\$ 473.13	\$(2.20)	-0.5%	16
17	Between 2001 and 2500 kWh	35	1.0%	99.3%	\$ 679.67	\$ 670.90	\$(8.77)	-1.3%	17
18	Between 2501 and 3000 kWh	12	0.3%	99.7%	\$ 847.43	\$ 840.44	\$(6.99)	-0.8%	18
19	> 3000 kWh	11	0.3%	100.0%	\$ 1,265.84	\$ 1,275.86	+\$10.02	+0.79%	19
	Total	3,442	100.0%	100.0%	\$ 175.96	\$ 183.55	+\$7.59	+4.31%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	226	6.6%	6.6%	\$ 8.80	\$ 9.32	+\$0.52	+5.94%	1
2	Between 101 and 200 kWh	183	5.3%	11.9%	\$ 25.30	\$ 27.65	+\$2.35	+9.32%	2
3	Between 201 and 300 kWh	199	5.8%	17.7%	\$ 46.66	\$ 50.64	+\$3.98	+8.54%	3
4	Between 301 and 400 kWh	220	6.4%	24.1%	\$ 66.36	\$ 71.87	+\$5.51	+8.31%	4
5	Between 401 and 500 kWh	310	9.0%	33.1%	\$ 86.54	\$ 93.61	+\$7.07	+8.17%	5
6	Between 501 and 600 kWh	340	9.9%	42.9%	\$ 105.63	\$ 114.21	+\$8.58	+8.12%	6
7	Between 601 and 700 kWh	344	10.0%	52.9%	\$ 125.26	\$ 135.36	+\$10.10	+8.06%	7
8	Between 701 and 800 kWh	297	8.6%	61.6%	\$ 145.75	\$ 157.38	+\$11.63	+7.98%	8
9	Between 801 and 900 kWh	278	8.0%	69.6%	\$ 167.26	\$ 180.32	+\$13.06	+7.81%	9
10	Between 901 and 1000 kWh	234	6.8%	76.4%	\$ 189.42	\$ 203.84	+\$14.42	+7.61%	10
11	Between 1001 and 1100 kWh	220	6.4%	82.8%	\$ 214.02	\$ 229.29	+\$15.27	+7.14%	11
12	Between 1101 and 1200 kWh	164	4.8%	87.5%	\$ 243.41	\$ 257.99	+\$14.58	+5.99%	12
13	Between 1201 and 1300 kWh	119	3.5%	91.0%	\$ 273.28	\$ 286.04	+\$12.76	+4.67%	13
14	Between 1301 and 1400 kWh	82	2.4%	93.4%	\$ 306.47	\$ 317.12	+\$10.65	+3.48%	14
15	Between 1401 and 1500 kWh	56	1.6%	95.0%	\$ 340.54	\$ 348.11	+\$7.57	+2.22%	15
16	Between 1501 and 2000 kWh	114	3.3%	98.3%	\$ 411.84	\$ 413.75	+\$1.91	+0.46%	16
17	Between 2001 and 2500 kWh	40	1.2%	99.5%	\$ 591.63	\$ 578.64	\$(12.99)	-2.2%	17
18	Between 2501 and 3000 kWh	8	0.2%	99.7%	\$ 743.91	\$ 721.71	\$(22.20)	-3.0%	18
19	> 3000 kWh	10	0.3%	100.0%	\$ 1,137.05	\$ 1,121.67	\$(15.38)	-1.4%	19
	Total	3,442	100.0%	100.0%	\$ 151.59	\$ 160.16	+\$8.57	+5.65%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	231	6.7%	6.7%	\$ 10.30	\$ 11.15	+\$0.85	+8.18%	1
2	Between 101 and 200 kWh	227	6.8%	13.3%	\$ 30.32	\$ 33.51	+\$3.19	+10.52%	2
3	Between 201 and 300 kWh	215	6.2%	19.6%	\$ 54.42	\$ 59.86	+\$5.44	+10.01%	3
4	Between 301 and 400 kWh	247	7.2%	26.7%	\$ 78.22	\$ 85.81	+\$7.59	+9.70%	4
5	Between 401 and 500 kWh	287	8.3%	35.1%	\$ 101.71	\$ 111.45	+\$9.74	+9.58%	5
6	Between 501 and 600 kWh	294	8.5%	43.6%	\$ 126.12	\$ 137.77	+\$11.65	+9.24%	6
7	Between 601 and 700 kWh	334	9.7%	53.3%	\$ 154.42	\$ 167.03	+\$12.61	+8.18%	7
8	Between 701 and 800 kWh	287	8.3%	61.7%	\$ 187.08	\$ 199.44	+\$12.36	+6.61%	8
9	Between 801 and 900 kWh	268	7.8%	69.4%	\$ 223.85	\$ 234.22	+\$10.37	+4.63%	9
10	Between 901 and 1000 kWh	229	6.7%	76.1%	\$ 259.94	\$ 268.17	+\$8.23	+3.17%	10
11	Between 1001 and 1100 kWh	194	5.6%	81.7%	\$ 297.67	\$ 303.55	+\$5.88	+1.98%	11
12	Between 1101 and 1200 kWh	148	4.3%	86.0%	\$ 335.69	\$ 339.18	+\$3.49	+1.04%	12
13	Between 1201 and 1300 kWh	119	3.5%	89.5%	\$ 374.21	\$ 374.95	+\$0.74	+0.20%	13
14	Between 1301 and 1400 kWh	84	2.4%	91.9%	\$ 412.03	\$ 410.15	\$(1.88)	-0.5%	14
15	Between 1401 and 1500 kWh	70	2.0%	94.0%	\$ 452.87	\$ 448.20	\$(4.67)	-1.0%	15
16	Between 1501 and 2000 kWh	138	4.0%	98.0%	\$ 540.15	\$ 530.88	\$(9.27)	-1.7%	16
17	Between 2001 and 2500 kWh	33	1.0%	99.0%	\$ 737.96	\$ 728.05	\$(9.91)	-1.3%	17
18	Between 2501 and 3000 kWh	24	0.7%	99.6%	\$ 951.53	\$ 954.55	+\$3.02	+0.32%	18
19	> 3000 kWh	13	0.4%	100.0%	\$ 1,397.80	\$ 1,430.24	+\$32.44	+2.32%	19
	Total	3,442	100.0%	100.0%	\$ 200.32	\$ 206.94	+\$6.62	+3.30%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (DESERT CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	131	13.0%	13.0%	\$ 10.06	\$ 10.72	+\$0.66	+6.49%	1
2	Between 101 and 200 kWh	164	16.3%	29.3%	\$ 28.51	\$ 30.98	+\$2.47	+9.42%	2
3	Between 201 and 300 kWh	153	15.2%	44.5%	\$ 51.75	\$ 56.08	+\$4.33	+8.37%	3
4	Between 301 and 400 kWh	109	10.8%	55.4%	\$ 75.12	\$ 80.63	+\$5.51	+7.32%	4
5	Between 401 and 500 kWh	89	8.8%	64.2%	\$ 103.34	\$ 109.09	+\$5.75	+5.56%	5
6	Between 501 and 600 kWh	87	8.6%	72.9%	\$ 129.81	\$ 135.77	+\$5.96	+4.59%	6
7	Between 601 and 700 kWh	62	6.2%	79.0%	\$ 161.37	\$ 166.62	+\$5.25	+3.25%	7
8	Between 701 and 800 kWh	53	5.3%	84.3%	\$ 193.29	\$ 196.57	+\$3.28	+1.70%	8
9	Between 801 and 900 kWh	42	4.2%	88.5%	\$ 233.28	\$ 234.48	+\$1.20	+0.52%	9
10	Between 901 and 1000 kWh	34	3.4%	91.8%	\$ 268.48	\$ 267.64	\$(0.84)	-0.3%	10
11	Between 1001 and 1100 kWh	14	1.4%	93.2%	\$ 302.51	\$ 298.39	\$(4.12)	-1.4%	11
12	Between 1101 and 1200 kWh	22	2.2%	95.4%	\$ 334.68	\$ 329.84	\$(4.84)	-1.4%	12
13	Between 1201 and 1300 kWh	11	1.1%	96.5%	\$ 378.38	\$ 372.22	\$(6.14)	-1.6%	13
14	Between 1301 and 1400 kWh	6	0.6%	97.1%	\$ 408.01	\$ 400.75	\$(7.26)	-2.0%	14
15	Between 1401 and 1500 kWh	6	0.6%	97.7%	\$ 451.36	\$ 444.28	\$(7.08)	-1.6%	15
16	Between 1501 and 2000 kWh	13	1.3%	99.0%	\$ 561.16	\$ 552.07	\$(9.09)	-1.6%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.4%	\$ 683.54	\$ 674.87	\$(8.67)	-1.3%	17
18	Between 2501 and 3000 kWh	3	0.3%	99.7%	\$ 874.58	\$ 880.83	+\$6.25	+0.72%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,431.43	\$ 1,484.68	+\$53.25	+3.72%	19
	Total	1,006	100.0%	100.0%	\$ 118.89	\$ 121.91	+\$3.02	+2.54%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (DESERT CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	151	15.0%	15.0%	\$ 9.41	\$ 10.00	+\$0.59	+6.33%	1
2	Between 101 and 200 kWh	178	17.8%	32.8%	\$ 26.41	\$ 28.74	+\$2.33	+8.84%	2
3	Between 201 and 300 kWh	155	15.4%	48.2%	\$ 46.91	\$ 50.59	+\$3.68	+7.84%	3
4	Between 301 and 400 kWh	153	15.2%	63.4%	\$ 66.72	\$ 71.61	+\$4.89	+7.34%	4
5	Between 401 and 500 kWh	107	10.6%	74.1%	\$ 91.63	\$ 96.51	+\$4.88	+5.32%	5
6	Between 501 and 600 kWh	81	8.1%	82.1%	\$ 119.31	\$ 122.85	+\$3.54	+2.97%	6
7	Between 601 and 700 kWh	55	5.5%	87.6%	\$ 152.76	\$ 153.94	+\$1.18	+0.77%	7
8	Between 701 and 800 kWh	35	3.5%	91.1%	\$ 175.40	\$ 176.64	+\$1.24	+0.71%	8
9	Between 801 and 900 kWh	21	2.1%	93.1%	\$ 213.95	\$ 210.53	(\$3.42)	-1.6%	9
10	Between 901 and 1000 kWh	23	2.3%	95.4%	\$ 247.32	\$ 241.89	(\$5.43)	-2.2%	10
11	Between 1001 and 1100 kWh	9	0.9%	96.3%	\$ 287.74	\$ 278.11	(\$9.63)	-3.3%	11
12	Between 1101 and 1200 kWh	7	0.7%	97.0%	\$ 314.67	\$ 305.89	(\$8.78)	-2.8%	12
13	Between 1201 and 1300 kWh	5	0.5%	97.5%	\$ 342.16	\$ 336.61	(\$5.55)	-1.6%	13
14	Between 1301 and 1400 kWh	4	0.4%	97.9%	\$ 378.53	\$ 363.38	(\$15.15)	-4.0%	14
15	Between 1401 and 1500 kWh	0	0.0%	97.9%	\$ -	\$ -	\$ 0.00	0.0%	15
16	Between 1501 and 2000 kWh	15	1.5%	99.4%	\$ 509.41	\$ 498.99	(\$10.42)	-2.0%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.8%	\$ 660.69	\$ 658.90	(\$1.79)	-0.3%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ 0.00	\$ 0.00	0.0%	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 2,611.19	\$ 2,730.37	+\$119.18	+4.56%	19
	Total	1,006	100.0%	100.0%	\$ 90.94	\$ 93.27	+\$2.33	+2.57%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (DESERT CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	176	17.5%	17.5%	\$ 10.29	\$ 11.05	+\$0.76	+7.43%	1
2	Between 101 and 200 kWh	153	15.2%	32.7%	\$ 31.24	\$ 34.44	+\$3.20	+10.22%	2
3	Between 201 and 300 kWh	108	10.7%	43.4%	\$ 53.53	\$ 58.61	+\$5.08	+9.50%	3
4	Between 301 and 400 kWh	86	8.5%	52.0%	\$ 78.16	\$ 85.42	+\$7.26	+9.29%	4
5	Between 401 and 500 kWh	69	6.9%	58.8%	\$ 103.43	\$ 112.11	+\$8.68	+8.40%	5
6	Between 501 and 600 kWh	63	6.3%	65.1%	\$ 132.50	\$ 141.97	+\$9.47	+7.15%	6
7	Between 601 and 700 kWh	68	6.8%	71.9%	\$ 163.07	\$ 172.05	+\$8.98	+5.51%	7
8	Between 701 and 800 kWh	52	5.2%	77.0%	\$ 198.04	\$ 205.47	+\$7.43	+3.75%	8
9	Between 801 and 900 kWh	53	5.3%	82.3%	\$ 236.15	\$ 241.33	+\$5.18	+2.19%	9
10	Between 901 and 1000 kWh	29	2.9%	85.2%	\$ 271.71	\$ 275.14	+\$3.43	+1.26%	10
11	Between 1001 and 1100 kWh	26	2.6%	87.8%	\$ 312.99	\$ 313.59	+\$0.60	+0.19%	11
12	Between 1101 and 1200 kWh	24	2.4%	90.2%	\$ 352.17	\$ 349.98	(\$2.19)	-0.6%	12
13	Between 1201 and 1300 kWh	21	2.1%	92.2%	\$ 387.79	\$ 383.06	(\$4.73)	-1.2%	13
14	Between 1301 and 1400 kWh	19	1.9%	94.1%	\$ 423.65	\$ 416.99	(\$6.66)	-1.6%	14
15	Between 1401 and 1500 kWh	13	1.3%	95.4%	\$ 469.28	\$ 460.15	(\$9.13)	-1.9%	15
16	Between 1501 and 2000 kWh	29	2.9%	98.3%	\$ 594.26	\$ 552.81	(\$41.45)	-6.9%	16
17	Between 2001 and 2500 kWh	10	1.0%	99.3%	\$ 750.16	\$ 750.93	(\$0.23)	-0.03%	17
18	Between 2501 and 3000 kWh	4	0.4%	99.7%	\$ 974.37	\$ 977.93	+\$3.56	+0.37%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,542.66	\$ 1,591.33	+\$48.67	+3.16%	19
	Total	1,006	100.0%	100.0%	\$ 146.84	\$ 150.55	+\$3.71	+2.52%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (DESERT CUSTOMERS)

Schedule DR (Annual, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 11.30	\$ 12.12	+\$0.82	+7.23%	1
2	Between 101 and 200 kWh	127	11.7%	19.0%	\$ 28.88	\$ 31.63	+\$2.75	+9.53%	2
3	Between 201 and 300 kWh	133	12.3%	31.3%	\$ 49.73	\$ 54.29	+\$4.56	+9.17%	3
4	Between 301 and 400 kWh	145	13.4%	44.7%	\$ 72.69	\$ 78.92	+\$6.23	+8.57%	4
5	Between 401 and 500 kWh	137	12.7%	57.3%	\$ 96.03	\$ 103.72	+\$7.69	+8.01%	5
6	Between 501 and 600 kWh	83	7.7%	65.0%	\$ 120.14	\$ 129.08	+\$8.94	+7.44%	6
7	Between 601 and 700 kWh	85	7.8%	72.9%	\$ 151.22	\$ 160.58	+\$9.36	+6.19%	7
8	Between 701 and 800 kWh	68	6.3%	79.1%	\$ 175.66	\$ 185.31	+\$9.65	+5.50%	8
9	Between 801 and 900 kWh	48	4.4%	83.6%	\$ 209.20	\$ 218.21	+\$9.01	+4.31%	9
10	Between 901 and 1000 kWh	49	4.5%	88.1%	\$ 241.16	\$ 249.09	+\$7.93	+3.29%	10
11	Between 1001 and 1100 kWh	36	3.3%	91.4%	\$ 274.62	\$ 280.56	+\$5.94	+2.17%	11
12	Between 1101 and 1200 kWh	13	1.2%	92.6%	\$ 306.72	\$ 313.10	+\$6.38	+2.08%	12
13	Between 1201 and 1300 kWh	26	2.4%	95.0%	\$ 342.23	\$ 345.22	+\$2.99	+0.87%	13
14	Between 1301 and 1400 kWh	10	0.9%	95.9%	\$ 382.13	\$ 382.20	+\$0.07	+0.02%	14
15	Between 1401 and 1500 kWh	8	0.7%	96.7%	\$ 421.44	\$ 421.30	\$(0.14)	0.0%	15
16	Between 1501 and 2000 kWh	28	2.6%	99.3%	\$ 506.19	\$ 503.33	\$(2.86)	-0.6%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.6%	\$ 704.77	\$ 706.12	+\$1.35	+0.08%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 931.31	\$ 927.68	\$(3.63)	-0.4%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,356.32	\$ 1,379.94	+\$24.62	+1.82%	19
	Total	1,083	100.0%	100.0%	\$ 132.46	\$ 138.33	+\$5.87	+4.43%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (DESERT CUSTOMERS)

Schedule DR (Winter, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 10.04	\$ 10.74	+\$0.70	+6.95%	1
2	Between 101 and 200 kWh	135	12.5%	19.8%	\$ 26.70	\$ 29.15	+\$2.36	+8.79%	2
3	Between 201 and 300 kWh	183	16.9%	36.7%	\$ 45.80	\$ 49.72	+\$3.92	+8.56%	3
4	Between 301 and 400 kWh	129	11.9%	48.6%	\$ 65.50	\$ 70.90	+\$5.40	+8.25%	4
5	Between 401 and 500 kWh	129	11.9%	60.5%	\$ 85.09	\$ 91.95	+\$6.86	+8.06%	5
6	Between 501 and 600 kWh	97	9.0%	69.4%	\$ 106.94	\$ 115.19	+\$8.25	+7.72%	6
7	Between 601 and 700 kWh	93	8.6%	78.0%	\$ 129.24	\$ 138.89	+\$9.65	+7.47%	7
8	Between 701 and 800 kWh	69	6.4%	84.4%	\$ 152.38	\$ 162.49	+\$10.11	+6.63%	8
9	Between 801 and 900 kWh	50	4.6%	89.0%	\$ 177.90	\$ 188.84	+\$10.94	+6.15%	9
10	Between 901 and 1000 kWh	36	3.3%	92.3%	\$ 204.27	\$ 214.20	+\$9.93	+4.86%	10
11	Between 1001 and 1100 kWh	28	2.6%	94.9%	\$ 236.18	\$ 245.91	+\$9.73	+3.24%	11
12	Between 1101 and 1200 kWh	17	1.6%	96.5%	\$ 267.55	\$ 273.86	+\$6.31	+2.36%	12
13	Between 1201 and 1300 kWh	9	0.8%	97.3%	\$ 302.42	\$ 306.09	+\$3.67	+1.21%	13
14	Between 1301 and 1400 kWh	11	1.0%	98.3%	\$ 331.78	\$ 332.55	+\$0.77	+0.23%	14
15	Between 1401 and 1500 kWh	6	0.6%	98.9%	\$ 367.47	\$ 366.82	\$(0.65)	-0.4%	15
16	Between 1501 and 2000 kWh	8	0.7%	99.6%	\$ 442.39	\$ 436.11	\$(6.28)	-1.6%	16
17	Between 2001 and 2500 kWh	2	0.2%	99.8%	\$ 662.62	\$ 662.58	\$(0.04)	-0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ 0.00	\$ 0.00	0.0%	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 1,314.74	\$ 1,324.60	+\$9.86	+0.75%	19
	Total	1,083	100.0%	100.0%	\$ 100.18	\$ 105.95	+\$5.77	+5.76%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2

(DESERT CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	128	11.8%	11.8%	\$ 11.17	\$ 12.13	+\$0.96	+8.54%	1
2	Between 101 and 200 kWh	149	13.8%	25.6%	\$ 31.08	\$ 34.34	+\$3.26	+10.50%	2
3	Between 201 and 300 kWh	106	9.8%	35.4%	\$ 53.21	\$ 58.49	+\$5.28	+9.92%	3
4	Between 301 and 400 kWh	112	10.3%	45.7%	\$ 78.24	\$ 85.71	+\$7.47	+9.54%	4
5	Between 401 and 500 kWh	95	8.8%	54.5%	\$ 102.45	\$ 111.87	+\$9.42	+9.20%	5
6	Between 501 and 600 kWh	64	5.9%	60.4%	\$ 129.14	\$ 140.05	+\$10.91	+8.45%	6
7	Between 601 and 700 kWh	79	7.3%	67.7%	\$ 156.52	\$ 168.62	+\$12.10	+7.73%	7
8	Between 701 and 800 kWh	62	5.7%	73.4%	\$ 186.54	\$ 199.22	+\$12.68	+6.80%	8
9	Between 801 and 900 kWh	43	4.0%	77.4%	\$ 221.81	\$ 232.86	+\$11.05	+4.98%	9
10	Between 901 and 1000 kWh	48	4.4%	81.8%	\$ 259.26	\$ 268.81	+\$9.55	+3.68%	10
11	Between 1001 and 1100 kWh	37	3.4%	85.2%	\$ 297.32	\$ 304.76	+\$7.44	+2.50%	11
12	Between 1101 and 1200 kWh	31	2.9%	88.1%	\$ 330.56	\$ 336.21	+\$5.65	+1.71%	12
13	Between 1201 and 1300 kWh	23	2.1%	90.2%	\$ 370.42	\$ 373.69	+\$3.27	+0.88%	13
14	Between 1301 and 1400 kWh	14	1.3%	91.5%	\$ 403.95	\$ 405.11	+\$1.16	+0.29%	14
15	Between 1401 and 1500 kWh	21	1.9%	93.4%	\$ 445.32	\$ 443.97	\$(1.35)	-0.3%	15
16	Between 1501 and 2000 kWh	42	3.9%	97.3%	\$ 543.66	\$ 536.58	\$(7.08)	-1.3%	16
17	Between 2001 and 2500 kWh	17	1.6%	98.9%	\$ 734.72	\$ 724.78	\$(9.94)	-1.4%	17
18	Between 2501 and 3000 kWh	7	0.6%	99.5%	\$ 931.81	\$ 927.89	\$(3.92)	-0.4%	18
19	> 3000 kWh	5	0.5%	100.0%	\$ 1,481.98	\$ 1,517.36	+\$35.38	+2.39%	19
	Total	1,083	100.0%	100.0%	\$ 164.73	\$ 170.70	+\$5.97	+3.63%	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(ALL CUSTOMERS)  
Schedule DRLI (Annual, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5,307	2.0%	2.0%	\$ 6.31	\$ 7.40	+\$1.09	+17.36%	1
2	Between 101 and 200 kWh	40,879	15.3%	17.2%	\$ 16.72	\$ 18.96	+\$2.24	+13.39%	2
3	Between 201 and 300 kWh	59,660	22.3%	39.5%	\$ 29.18	\$ 32.69	+\$3.51	+12.03%	3
4	Between 301 and 400 kWh	51,835	19.3%	58.9%	\$ 43.83	\$ 48.29	+\$4.46	+10.16%	4
5	Between 401 and 500 kWh	37,708	14.1%	72.9%	\$ 62.02	\$ 66.38	+\$4.36	+7.04%	5
6	Between 501 and 600 kWh	25,255	9.4%	82.4%	\$ 82.75	\$ 86.21	+\$3.46	+4.18%	6
7	Between 601 and 700 kWh	16,182	6.0%	88.4%	\$ 104.39	\$ 106.74	+\$2.35	+2.25%	7
8	Between 701 and 800 kWh	10,371	3.9%	92.3%	\$ 126.54	\$ 127.64	+\$1.10	+0.87%	8
9	Between 801 and 900 kWh	6,781	2.5%	94.8%	\$ 148.61	\$ 148.62	+\$0.01	+0.01%	9
10	Between 901 and 1000 kWh	4,435	1.7%	96.5%	\$ 171.16	\$ 170.23	\$(0.93)	-0.5%	10
11	Between 1001 and 1100 kWh	2,931	1.1%	97.6%	\$ 192.97	\$ 191.64	\$(1.33)	-0.7%	11
12	Between 1101 and 1200 kWh	2,001	0.7%	98.3%	\$ 215.95	\$ 214.47	\$(1.48)	-0.7%	12
13	Between 1201 and 1300 kWh	1,339	0.5%	98.8%	\$ 238.36	\$ 237.16	\$(1.20)	-0.5%	13
14	Between 1301 and 1400 kWh	969	0.4%	99.2%	\$ 260.33	\$ 259.75	\$(0.58)	-0.2%	14
15	Between 1401 and 1500 kWh	665	0.2%	99.4%	\$ 282.56	\$ 282.78	+\$0.22	+0.08%	15
16	Between 1501 and 2000 kWh	1,271	0.5%	99.9%	\$ 332.31	\$ 335.45	+\$3.14	+0.94%	16
17	Between 2001 and 2500 kWh	183	0.1%	100.0%	\$ 447.40	\$ 459.17	+\$11.77	+2.63%	17
18	Between 2501 and 3000 kWh	54	0.0%	100.0%	\$ 573.22	\$ 596.36	+\$23.14	+4.04%	18
19	> 3000 kWh	67	0.0%	100.0%	\$ 814.49	\$ 859.59	+\$45.10	+5.54%	19
	Total	267,893	100.0%	100.0%	\$ 60.75	\$ 63.87	+\$3.12	+5.14%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(ALL CUSTOMERS)  
Schedule DRLI (Winter, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	6,923	2.6%	2.6%	\$ 5.42	\$ 6.35	+\$0.93	+17.05%	1
2	Between 101 and 200 kWh	46,941	17.5%	20.1%	\$ 14.82	\$ 16.70	+\$1.88	+12.67%	2
3	Between 201 and 300 kWh	64,823	24.2%	44.3%	\$ 25.99	\$ 28.93	+\$2.94	+11.34%	3
4	Between 301 and 400 kWh	52,625	19.6%	63.9%	\$ 38.54	\$ 42.37	+\$3.83	+9.95%	4
5	Between 401 and 500 kWh	35,384	13.2%	77.2%	\$ 54.42	\$ 58.16	+\$3.74	+6.87%	5
6	Between 501 and 600 kWh	22,399	8.4%	85.5%	\$ 72.90	\$ 75.85	+\$2.95	+4.05%	6
7	Between 601 and 700 kWh	13,907	5.2%	90.7%	\$ 92.12	\$ 94.11	+\$1.99	+2.15%	7
8	Between 701 and 800 kWh	8,745	3.3%	94.0%	\$ 111.57	\$ 112.52	+\$0.95	+0.85%	8
9	Between 801 and 900 kWh	5,457	2.0%	96.0%	\$ 131.98	\$ 131.53	\$(0.45)	-0.3%	9
10	Between 901 and 1000 kWh	3,472	1.3%	97.3%	\$ 151.44	\$ 150.00	\$(1.44)	-0.9%	10
11	Between 1001 and 1100 kWh	2,288	0.9%	98.2%	\$ 171.35	\$ 168.92	\$(2.43)	-1.4%	11
12	Between 1101 and 1200 kWh	1,576	0.6%	98.7%	\$ 190.39	\$ 187.83	\$(2.56)	-1.3%	12
13	Between 1201 and 1300 kWh	995	0.4%	99.1%	\$ 210.55	\$ 207.84	\$(2.71)	-1.3%	13
14	Between 1301 and 1400 kWh	686	0.3%	99.4%	\$ 231.04	\$ 228.50	\$(2.54)	-1.1%	14
15	Between 1401 and 1500 kWh	492	0.2%	99.6%	\$ 251.00	\$ 248.88	\$(2.12)	-0.8%	15
16	Between 1501 and 2000 kWh	916	0.3%	99.9%	\$ 294.08	\$ 293.00	\$(1.08)	-0.4%	16
17	Between 2001 and 2500 kWh	166	0.1%	100.0%	\$ 401.49	\$ 405.49	+\$4.00	+1.00%	17
18	Between 2501 and 3000 kWh	50	0.0%	100.0%	\$ 511.01	\$ 524.23	+\$13.22	+2.59%	18
19	> 3000 kWh	48	0.0%	100.0%	\$ 750.21	\$ 782.97	+\$32.76	+4.37%	19
	Total	267,893	100.0%	100.0%	\$ 48.86	\$ 51.47	+\$2.61	+5.36%	



ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(ALL CUSTOMERS)  
Schedule DRLI (Summer, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5,764	2.2%	2.2%	\$ 6.94	\$ 8.18	+\$1.24	+17.74%	1
2	Between 101 and 200 kWh	39,794	14.9%	17.0%	\$ 18.31	\$ 20.87	+\$2.56	+14.02%	2
3	Between 201 and 300 kWh	54,645	20.4%	37.4%	\$ 31.71	\$ 35.79	+\$4.08	+12.87%	3
4	Between 301 and 400 kWh	48,158	18.0%	55.4%	\$ 47.25	\$ 52.63	+\$5.38	+11.37%	4
5	Between 401 and 500 kWh	36,543	13.6%	69.0%	\$ 67.40	\$ 72.69	+\$5.29	+7.84%	5
6	Between 501 and 600 kWh	25,959	9.7%	78.7%	\$ 90.21	\$ 94.45	+\$4.24	+4.70%	6
7	Between 601 and 700 kWh	17,617	6.6%	85.3%	\$ 113.91	\$ 116.79	+\$2.88	+2.53%	7
8	Between 701 and 800 kWh	11,831	4.4%	89.7%	\$ 137.89	\$ 139.35	+\$1.46	+1.06%	8
9	Between 801 and 900 kWh	8,170	3.0%	92.8%	\$ 162.03	\$ 162.09	+\$0.06	+0.04%	9
10	Between 901 and 1000 kWh	5,634	2.1%	94.9%	\$ 186.19	\$ 185.11	\$(1.08)	-0.6%	10
11	Between 1001 and 1100 kWh	3,890	1.5%	96.3%	\$ 210.50	\$ 208.70	\$(1.80)	-0.9%	11
12	Between 1101 and 1200 kWh	2,613	1.0%	97.3%	\$ 234.58	\$ 232.83	\$(1.75)	-0.7%	12
13	Between 1201 and 1300 kWh	1,961	0.7%	98.0%	\$ 258.26	\$ 257.12	\$(1.14)	-0.4%	13
14	Between 1301 and 1400 kWh	1,422	0.5%	98.5%	\$ 282.66	\$ 282.56	\$(0.10)	0.0%	14
15	Between 1401 and 1500 kWh	1,044	0.4%	98.9%	\$ 306.66	\$ 307.87	+\$1.21	+0.39%	15
16	Between 1501 and 2000 kWh	2,269	0.8%	99.8%	\$ 363.60	\$ 368.97	+\$5.37	+1.48%	16
17	Between 2001 and 2500 kWh	382	0.1%	99.9%	\$ 481.81	\$ 497.46	+\$15.65	+3.25%	17
18	Between 2501 and 3000 kWh	93	0.0%	100.0%	\$ 614.62	\$ 643.14	+\$28.52	+4.64%	18
19	> 3000 kWh	104	0.0%	100.0%	\$ 890.17	\$ 945.38	+\$55.21	+6.20%	19
	<b>Total</b>	<b>267,893</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 72.46</b>	<b>\$ 76.08</b>	<b>+\$3.62</b>	<b>+5.00%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(COASTAL CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	2,876	2.9%	2.9%	\$ 6.33	\$ 7.43	+\$1.10	+17.39%	1
2	Between 101 and 200 kWh	19,320	19.5%	22.4%	\$ 16.48	\$ 18.70	+\$2.22	+13.41%	2
3	Between 201 and 300 kWh	23,583	23.8%	46.2%	\$ 28.97	\$ 32.42	+\$3.45	+11.90%	3
4	Between 301 and 400 kWh	18,767	19.0%	65.2%	\$ 44.02	\$ 48.21	+\$4.19	+9.50%	4
5	Between 401 and 500 kWh	12,854	13.0%	78.2%	\$ 63.63	\$ 67.15	+\$3.52	+5.52%	5
6	Between 501 and 600 kWh	8,210	8.3%	86.5%	\$ 85.62	\$ 87.74	+\$2.12	+2.48%	6
7	Between 601 and 700 kWh	4,946	5.0%	91.5%	\$ 108.01	\$ 108.69	+\$0.68	+0.62%	7
8	Between 701 and 800 kWh	3,085	3.1%	94.6%	\$ 130.58	\$ 129.87	\$(0.71)	-0.5%	8
9	Between 801 and 900 kWh	1,888	1.9%	96.5%	\$ 153.36	\$ 151.45	\$(1.91)	-1.2%	9
10	Between 901 and 1000 kWh	1,233	1.2%	97.7%	\$ 175.77	\$ 173.00	\$(2.77)	-1.6%	10
11	Between 1001 and 1100 kWh	749	0.8%	98.5%	\$ 198.59	\$ 195.50	\$(3.09)	-1.6%	11
12	Between 1101 and 1200 kWh	500	0.5%	99.0%	\$ 222.00	\$ 219.44	\$(2.56)	-1.2%	12
13	Between 1201 and 1300 kWh	325	0.3%	99.3%	\$ 244.33	\$ 242.57	\$(1.76)	-0.7%	13
14	Between 1301 and 1400 kWh	220	0.2%	99.5%	\$ 266.28	\$ 265.74	\$(0.54)	-0.2%	14
15	Between 1401 and 1500 kWh	144	0.1%	99.7%	\$ 289.10	\$ 290.51	+\$1.41	+0.49%	15
16	Between 1501 and 2000 kWh	238	0.2%	99.9%	\$ 339.10	\$ 344.82	+\$5.72	+1.69%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 460.60	\$ 478.04	+\$17.44	+3.79%	17
18	Between 2501 and 3000 kWh	14	0.0%	100.0%	\$ 578.01	\$ 606.63	+\$28.62	+4.95%	18
19	> 3000 kWh	17	0.0%	100.0%	\$ 846.80	\$ 898.83	+\$52.03	+6.15%	19
	<b>Total</b>	<b>99,002</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 54.22</b>	<b>\$ 56.86</b>	<b>+\$2.64</b>	<b>+4.87%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,566	3.6%	3.6%	\$ 5.39	\$ 6.31	+\$0.92	+17.15%	1
2	Between 101 and 200 kWh	20,642	20.9%	24.5%	\$ 14.61	\$ 16.46	+\$1.85	+12.70%	2
3	Between 201 and 300 kWh	24,236	24.5%	48.9%	\$ 25.97	\$ 28.89	+\$2.92	+11.23%	3
4	Between 301 and 400 kWh	18,627	18.8%	67.7%	\$ 39.09	\$ 42.70	+\$3.61	+9.24%	4
5	Between 401 and 500 kWh	12,464	12.6%	80.3%	\$ 56.62	\$ 59.53	+\$2.91	+5.14%	5
6	Between 501 and 600 kWh	7,682	7.8%	88.1%	\$ 76.82	\$ 78.26	+\$1.44	+1.88%	6
7	Between 601 and 700 kWh	4,568	4.6%	92.7%	\$ 97.01	\$ 96.95	\$(0.06)	-0.1%	7
8	Between 701 and 800 kWh	2,703	2.7%	95.4%	\$ 117.29	\$ 115.73	\$(1.56)	-1.3%	8
9	Between 801 and 900 kWh	1,708	1.7%	97.2%	\$ 137.90	\$ 134.87	\$(3.03)	-2.2%	9
10	Between 901 and 1000 kWh	1,005	1.0%	98.2%	\$ 158.18	\$ 153.86	\$(4.32)	-2.7%	10
11	Between 1001 and 1100 kWh	641	0.6%	98.8%	\$ 179.09	\$ 173.74	\$(5.35)	-3.0%	11
12	Between 1101 and 1200 kWh	414	0.4%	99.2%	\$ 199.97	\$ 194.60	\$(5.37)	-2.7%	12
13	Between 1201 and 1300 kWh	240	0.2%	99.5%	\$ 220.52	\$ 215.79	\$(4.73)	-2.1%	13
14	Between 1301 and 1400 kWh	162	0.2%	99.7%	\$ 241.31	\$ 237.76	\$(3.55)	-1.5%	14
15	Between 1401 and 1500 kWh	127	0.1%	99.8%	\$ 260.77	\$ 258.42	\$(2.35)	-0.9%	15
16	Between 1501 and 2000 kWh	164	0.2%	99.9%	\$ 300.92	\$ 302.27	+\$1.35	+0.45%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 426.02	\$ 439.09	+\$13.07	+3.07%	17
18	Between 2501 and 3000 kWh	9	0.0%	100.0%	\$ 523.60	\$ 545.08	+\$21.48	+4.10%	18
19	> 3000 kWh	11	0.0%	100.0%	\$ 762.51	\$ 801.58	+\$39.07	+5.12%	19
	<b>Total</b>	<b>99,002</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 45.74</b>	<b>\$ 47.82</b>	<b>+\$2.08</b>	<b>+4.56%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,009	3.0%	3.0%	\$ 7.03	\$ 8.27	+\$1.24	+17.73%	1
2	Between 101 and 200 kWh	19,000	19.2%	22.2%	\$ 18.17	\$ 20.72	+\$2.55	+14.04%	2
3	Between 201 and 300 kWh	22,615	22.8%	45.1%	\$ 31.58	\$ 35.62	+\$4.04	+12.81%	3
4	Between 301 and 400 kWh	18,008	18.2%	63.3%	\$ 47.66	\$ 52.71	+\$5.05	+10.59%	4
5	Between 401 and 500 kWh	12,767	12.9%	76.2%	\$ 69.44	\$ 73.71	+\$4.27	+6.15%	5
6	Between 501 and 600 kWh	8,160	8.2%	84.4%	\$ 93.33	\$ 96.16	+\$2.83	+3.04%	6
7	Between 601 and 700 kWh	5,332	5.4%	89.8%	\$ 117.70	\$ 119.02	+\$1.32	+1.12%	7
8	Between 701 and 800 kWh	3,300	3.3%	93.1%	\$ 142.10	\$ 141.90	\$(0.20)	-0.1%	8
9	Between 801 and 900 kWh	2,232	2.3%	95.4%	\$ 166.34	\$ 164.83	\$(1.51)	-0.9%	9
10	Between 901 and 1000 kWh	1,441	1.5%	96.8%	\$ 191.03	\$ 188.54	\$(2.49)	-1.3%	10
11	Between 1001 and 1100 kWh	986	1.0%	97.8%	\$ 215.61	\$ 212.96	\$(2.65)	-1.2%	11
12	Between 1101 and 1200 kWh	608	0.6%	98.4%	\$ 239.84	\$ 237.90	\$(1.94)	-0.8%	12
13	Between 1201 and 1300 kWh	417	0.4%	98.9%	\$ 263.68	\$ 263.24	\$(0.44)	-0.2%	13
14	Between 1301 and 1400 kWh	353	0.4%	99.2%	\$ 288.26	\$ 289.48	+\$1.22	+0.43%	14
15	Between 1401 and 1500 kWh	218	0.2%	99.4%	\$ 313.00	\$ 316.40	+\$3.40	+1.09%	15
16	Between 1501 and 2000 kWh	442	0.4%	99.9%	\$ 367.33	\$ 375.75	+\$8.42	+2.29%	16
17	Between 2001 and 2500 kWh	70	0.1%	100.0%	\$ 490.73	\$ 511.06	+\$20.33	+4.14%	17
18	Between 2501 and 3000 kWh	16	0.0%	100.0%	\$ 641.19	\$ 676.82	+\$35.63	+5.56%	18
19	> 3000 kWh	28	0.0%	100.0%	\$ 939.98	\$ 1,003.55	+\$63.57	+6.76%	19
	<b>Total</b>	<b>99,002</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 62.64</b>	<b>\$ 65.84</b>	<b>+\$3.20</b>	<b>+5.10%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(COASTAL CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	723	2.1%	2.1%	\$ 6.61	\$ 7.75	+\$1.14	+17.23%	1
2	Between 101 and 200 kWh	7,125	21.0%	23.2%	\$ 16.73	\$ 18.97	+\$2.24	+13.42%	2
3	Between 201 and 300 kWh	10,254	30.3%	53.4%	\$ 28.86	\$ 32.42	+\$3.56	+12.31%	3
4	Between 301 and 400 kWh	7,101	21.0%	74.4%	\$ 43.14	\$ 48.01	+\$4.87	+11.28%	4
5	Between 401 and 500 kWh	3,907	11.5%	85.9%	\$ 60.23	\$ 65.76	+\$5.53	+9.19%	5
6	Between 501 and 600 kWh	2,121	6.3%	92.2%	\$ 79.09	\$ 84.79	+\$5.70	+7.22%	6
7	Between 601 and 700 kWh	1,204	3.6%	95.7%	\$ 99.73	\$ 105.12	+\$5.39	+5.40%	7
8	Between 701 and 800 kWh	568	1.7%	97.4%	\$ 120.62	\$ 125.15	+\$4.53	+3.75%	8
9	Between 801 and 900 kWh	369	1.1%	98.5%	\$ 142.83	\$ 146.25	+\$3.42	+2.40%	9
10	Between 901 and 1000 kWh	180	0.5%	99.0%	\$ 165.05	\$ 167.43	+\$2.38	+1.45%	10
11	Between 1001 and 1100 kWh	102	0.3%	99.3%	\$ 186.79	\$ 188.37	+\$1.58	+0.84%	11
12	Between 1101 and 1200 kWh	81	0.2%	99.5%	\$ 209.38	\$ 210.39	+\$1.01	+0.48%	12
13	Between 1201 and 1300 kWh	51	0.2%	99.7%	\$ 233.58	\$ 234.85	+\$1.27	+0.55%	13
14	Between 1301 and 1400 kWh	31	0.1%	99.8%	\$ 255.35	\$ 257.05	+\$1.70	+0.66%	14
15	Between 1401 and 1500 kWh	18	0.1%	99.8%	\$ 278.30	\$ 282.75	+\$4.45	+1.60%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 323.72	\$ 329.27	+\$5.55	+1.72%	16
17	Between 2001 and 2500 kWh	7	0.0%	100.0%	\$ 431.03	\$ 444.45	+\$13.42	+3.12%	17
18	Between 2501 and 3000 kWh	1	0.0%	100.0%	\$ 574.65	\$ 600.85	+\$26.20	+4.56%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 722.55	\$ 761.51	+\$38.96	+5.39%	19
	<b>Total</b>	<b>33,891</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 43.75</b>	<b>\$ 47.68</b>	<b>+\$3.93</b>	<b>+8.99%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	887	2.6%	2.6%	\$ 5.63	\$ 6.58	+\$0.95	+16.95%	1
2	Between 101 and 200 kWh	7,412	21.9%	24.5%	\$ 14.84	\$ 16.72	+\$1.88	+12.69%	2
3	Between 201 and 300 kWh	10,399	30.7%	55.2%	\$ 25.70	\$ 28.66	+\$2.96	+11.54%	3
4	Between 301 and 400 kWh	6,913	20.4%	75.6%	\$ 37.32	\$ 41.45	+\$4.13	+11.09%	4
5	Between 401 and 500 kWh	3,602	10.6%	86.2%	\$ 49.82	\$ 55.26	+\$5.44	+10.93%	5
6	Between 501 and 600 kWh	1,983	5.9%	92.0%	\$ 63.66	\$ 70.65	+\$6.99	+10.98%	6
7	Between 601 and 700 kWh	1,060	3.1%	95.2%	\$ 80.52	\$ 88.35	+\$7.83	+9.72%	7
8	Between 701 and 800 kWh	613	1.8%	97.0%	\$ 99.73	\$ 106.77	+\$7.04	+7.06%	8
9	Between 801 and 900 kWh	350	1.0%	98.0%	\$ 120.13	\$ 125.74	+\$5.61	+4.67%	9
10	Between 901 and 1000 kWh	235	0.7%	98.7%	\$ 140.34	\$ 144.52	+\$4.18	+2.98%	10
11	Between 1001 and 1100 kWh	138	0.4%	99.1%	\$ 159.76	\$ 162.33	+\$2.57	+1.61%	11
12	Between 1101 and 1200 kWh	99	0.3%	99.4%	\$ 180.30	\$ 181.53	+\$1.23	+0.68%	12
13	Between 1201 and 1300 kWh	66	0.2%	99.6%	\$ 202.53	\$ 202.42	\$(0.11)	-0.1%	13
14	Between 1301 and 1400 kWh	46	0.1%	99.7%	\$ 221.99	\$ 220.49	\$(1.50)	-0.7%	14
15	Between 1401 and 1500 kWh	30	0.1%	99.8%	\$ 241.08	\$ 239.12	\$(1.96)	-0.8%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 302.33	\$ 300.68	\$(1.65)	-0.5%	16
17	Between 2001 and 2500 kWh	9	0.0%	100.0%	\$ 401.62	\$ 405.24	+\$3.62	+0.90%	17
18	Between 2501 and 3000 kWh	3	0.0%	100.0%	\$ 533.08	\$ 550.81	+\$17.73	+3.33%	18
19	> 3000 kWh	4	0.0%	100.0%	\$ 684.87	\$ 711.29	+\$26.42	+3.86%	19
	<b>Total</b>	<b>33,891</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 37.14</b>	<b>\$ 40.79</b>	<b>+\$3.65</b>	<b>+9.83%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	926	2.7%	2.7%	\$ 7.38	\$ 8.67	+\$1.29	+17.56%	1
2	Between 101 and 200 kWh	7,469	22.0%	24.8%	\$ 18.30	\$ 20.87	+\$2.57	+14.04%	2
3	Between 201 and 300 kWh	9,615	28.4%	53.1%	\$ 31.58	\$ 35.70	+\$4.12	+13.05%	3
4	Between 301 and 400 kWh	6,706	19.8%	72.9%	\$ 47.47	\$ 53.35	+\$5.88	+12.39%	4
5	Between 401 and 500 kWh	3,915	11.6%	84.5%	\$ 68.97	\$ 74.97	+\$6.00	+8.69%	5
6	Between 501 and 600 kWh	2,282	6.7%	91.2%	\$ 92.17	\$ 97.09	+\$4.92	+5.34%	6
7	Between 601 and 700 kWh	1,276	3.8%	95.0%	\$ 115.99	\$ 119.60	+\$3.61	+3.12%	7
8	Between 701 and 800 kWh	691	2.0%	97.0%	\$ 141.26	\$ 143.46	+\$2.20	+1.56%	8
9	Between 801 and 900 kWh	424	1.3%	98.3%	\$ 164.93	\$ 166.03	+\$1.10	+0.67%	9
10	Between 901 and 1000 kWh	207	0.6%	98.9%	\$ 189.93	\$ 190.37	+\$0.44	+0.23%	10
11	Between 1001 and 1100 kWh	126	0.4%	99.3%	\$ 213.51	\$ 214.39	+\$0.88	+0.41%	11
12	Between 1101 and 1200 kWh	88	0.3%	99.5%	\$ 238.98	\$ 240.84	+\$1.86	+0.78%	12
13	Between 1201 and 1300 kWh	53	0.2%	99.7%	\$ 263.36	\$ 266.83	+\$3.47	+1.32%	13
14	Between 1301 and 1400 kWh	32	0.1%	99.8%	\$ 287.72	\$ 293.23	+\$5.51	+1.91%	14
15	Between 1401 and 1500 kWh	20	0.1%	99.8%	\$ 310.87	\$ 318.60	+\$7.73	+2.49%	15
16	Between 1501 and 2000 kWh	45	0.1%	100.0%	\$ 360.63	\$ 373.33	+\$12.70	+3.52%	16
17	Between 2001 and 2500 kWh	8	0.0%	100.0%	\$ 486.64	\$ 510.77	+\$24.13	+4.96%	17
18	Between 2501 and 3000 kWh	2	0.0%	100.0%	\$ 640.06	\$ 679.77	+\$39.71	+6.20%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 808.08	\$ 863.13	+\$55.05	+6.81%	19
	<b>Total</b>	<b>33,891</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 50.29</b>	<b>\$ 54.50</b>	<b>+\$4.21</b>	<b>+8.38%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,174	1.3%	1.3%	\$ 6.24	\$ 7.32	+\$1.08	+17.33%	1
2	Between 101 and 200 kWh	9,311	10.5%	11.9%	\$ 16.94	\$ 19.20	+\$2.26	+13.35%	2
3	Between 201 and 300 kWh	15,727	17.8%	29.7%	\$ 29.55	\$ 33.07	+\$3.52	+11.91%	3
4	Between 301 and 400 kWh	15,901	18.0%	47.7%	\$ 44.17	\$ 48.55	+\$4.38	+9.92%	4
5	Between 401 and 500 kWh	13,487	15.3%	62.9%	\$ 62.22	\$ 66.45	+\$4.23	+6.80%	5
6	Between 501 and 600 kWh	10,323	11.7%	74.6%	\$ 83.49	\$ 86.60	+\$3.11	+3.73%	6
7	Between 601 and 700 kWh	7,169	8.1%	82.7%	\$ 105.88	\$ 107.58	+\$1.70	+0.27%	7
8	Between 701 and 800 kWh	4,929	5.6%	88.3%	\$ 128.49	\$ 128.83	+\$0.34	+0.27%	8
9	Between 801 and 900 kWh	3,338	3.8%	92.1%	\$ 150.76	\$ 149.87	\$(0.89)	-0.6%	9
10	Between 901 and 1000 kWh	2,253	2.5%	94.6%	\$ 173.81	\$ 171.98	\$(1.83)	-1.1%	10
11	Between 1001 and 1100 kWh	1,488	1.7%	96.3%	\$ 196.25	\$ 193.91	\$(2.34)	-1.2%	11
12	Between 1101 and 1200 kWh	1,012	1.1%	97.4%	\$ 219.23	\$ 216.66	\$(2.57)	-1.2%	12
13	Between 1201 and 1300 kWh	696	0.8%	98.2%	\$ 242.11	\$ 239.92	\$(2.19)	-0.9%	13
14	Between 1301 and 1400 kWh	502	0.6%	98.8%	\$ 264.51	\$ 262.94	\$(1.57)	-0.6%	14
15	Between 1401 and 1500 kWh	330	0.4%	99.2%	\$ 287.11	\$ 286.54	\$(0.57)	-0.2%	15
16	Between 1501 and 2000 kWh	602	0.7%	99.8%	\$ 337.93	\$ 340.98	+\$3.05	+0.90%	16
17	Between 2001 and 2500 kWh	79	0.1%	99.9%	\$ 454.72	\$ 468.37	+\$13.65	+3.00%	17
18	Between 2501 and 3000 kWh	24	0.0%	100.0%	\$ 578.93	\$ 603.24	+\$24.31	+4.20%	18
19	> 3000 kWh	32	0.0%	100.0%	\$ 807.50	\$ 852.48	+\$44.98	+5.57%	19
	<b>Total</b>	<b>88,377</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 73.65</b>	<b>\$ 76.37</b>	<b>+\$2.72</b>	<b>+3.68%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,730	2.0%	2.0%	\$ 5.49	\$ 6.41	+\$0.92	+16.89%	1
2	Between 101 and 200 kWh	12,079	13.7%	15.6%	\$ 15.01	\$ 16.90	+\$1.89	+12.62%	2
3	Between 201 and 300 kWh	18,385	20.8%	36.4%	\$ 26.17	\$ 29.11	+\$2.94	+11.27%	3
4	Between 301 and 400 kWh	16,944	19.2%	55.6%	\$ 38.98	\$ 42.76	+\$3.78	+9.68%	4
5	Between 401 and 500 kWh	13,177	14.9%	70.5%	\$ 55.79	\$ 59.12	+\$3.33	+5.98%	5
6	Between 501 and 600 kWh	9,170	10.4%	80.9%	\$ 75.50	\$ 77.49	+\$1.99	+2.65%	6
7	Between 601 and 700 kWh	6,079	6.9%	87.8%	\$ 95.64	\$ 96.18	+\$0.54	+0.57%	7
8	Between 701 and 800 kWh	3,875	4.4%	92.1%	\$ 116.00	\$ 115.04	\$(0.96)	-0.8%	8
9	Between 801 and 900 kWh	2,428	2.7%	94.9%	\$ 136.42	\$ 134.06	\$(2.36)	-1.7%	9
10	Between 901 and 1000 kWh	1,525	1.7%	96.6%	\$ 156.60	\$ 153.00	\$(3.60)	-2.3%	10
11	Between 1001 and 1100 kWh	1,012	1.1%	97.8%	\$ 176.83	\$ 172.17	\$(4.66)	-2.6%	11
12	Between 1101 and 1200 kWh	658	0.7%	98.5%	\$ 197.13	\$ 191.99	\$(5.14)	-2.6%	12
13	Between 1201 and 1300 kWh	421	0.5%	99.0%	\$ 217.51	\$ 212.42	\$(5.09)	-2.3%	13
14	Between 1301 and 1400 kWh	276	0.3%	99.3%	\$ 238.83	\$ 234.49	\$(4.34)	-1.8%	14
15	Between 1401 and 1500 kWh	195	0.2%	99.5%	\$ 258.60	\$ 255.54	\$(3.06)	-1.2%	15
16	Between 1501 and 2000 kWh	333	0.4%	99.9%	\$ 302.87	\$ 302.59	\$(0.28)	-0.1%	16
17	Between 2001 and 2500 kWh	50	0.1%	100.0%	\$ 411.21	\$ 418.94	+\$7.73	+1.89%	17
18	Between 2501 and 3000 kWh	19	0.0%	100.0%	\$ 524.11	\$ 542.08	+\$17.97	+3.43%	18
19	> 3000 kWh	21	0.0%	100.0%	\$ 776.74	\$ 815.30	+\$38.56	+4.96%	19
	<b>Total</b>	<b>88,377</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 56.86</b>	<b>\$ 58.93</b>	<b>+\$2.07</b>	<b>+3.64%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,230	1.4%	1.4%	\$ 6.64	\$ 7.83	+\$1.19	+17.83%	1
2	Between 101 and 200 kWh	8,362	9.5%	10.9%	\$ 18.42	\$ 20.99	+\$2.57	+13.98%	2
3	Between 201 and 300 kWh	13,726	15.5%	26.4%	\$ 31.84	\$ 35.92	+\$4.08	+12.81%	3
4	Between 301 and 400 kWh	14,475	16.4%	42.8%	\$ 46.90	\$ 52.27	+\$5.37	+11.45%	4
5	Between 401 and 500 kWh	12,536	14.2%	56.9%	\$ 66.05	\$ 71.46	+\$5.41	+8.20%	5
6	Between 501 and 600 kWh	10,275	11.6%	68.6%	\$ 88.84	\$ 93.16	+\$4.32	+4.87%	6
7	Between 601 and 700 kWh	7,483	8.5%	77.0%	\$ 112.75	\$ 115.64	+\$2.89	+2.56%	7
8	Between 701 and 800 kWh	5,570	6.3%	83.3%	\$ 136.87	\$ 138.27	+\$1.40	+1.02%	8
9	Between 801 and 900 kWh	4,053	4.6%	87.9%	\$ 161.29	\$ 161.21	\$(0.08)	-0.1%	9
10	Between 901 and 1000 kWh	2,974	3.4%	91.3%	\$ 185.68	\$ 184.30	\$(1.38)	-0.7%	10
11	Between 1001 and 1100 kWh	2,125	2.4%	93.7%	\$ 210.00	\$ 207.70	\$(2.30)	-1.1%	11
12	Between 1101 and 1200 kWh	1,466	1.7%	95.4%	\$ 234.48	\$ 232.02	\$(2.46)	-1.1%	12
13	Between 1201 and 1300 kWh	1,115	1.3%	96.6%	\$ 258.75	\$ 256.70	\$(2.05)	-0.8%	13
14	Between 1301 and 1400 kWh	781	0.9%	97.5%	\$ 282.57	\$ 281.42	\$(1.15)	-0.4%	14
15	Between 1401 and 1500 kWh	590	0.7%	98.2%	\$ 307.25	\$ 307.36	+\$0.11	+0.04%	15
16	Between 1501 and 2000 kWh	1,302	1.5%	99.6%	\$ 364.42	\$ 369.04	+\$4.62	+1.27%	16
17	Between 2001 and 2500 kWh	212	0.2%	99.9%	\$ 482.90	\$ 498.24	+\$15.34	+3.18%	17
18	Between 2501 and 3000 kWh	49	0.1%	99.9%	\$ 617.24	\$ 646.16	+\$28.92	+4.69%	18
19	> 3000 kWh	53	0.1%	100.0%	\$ 864.47	\$ 916.39	+\$51.92	+6.01%	19
	<b>Total</b>	<b>88,377</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 90.12</b>	<b>\$ 93.46</b>	<b>+\$3.34</b>	<b>+3.71%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	460	1.0%	1.0%	\$ 6.56	\$ 7.68	+\$1.12	+17.19%	1
2	Between 101 and 200 kWh	5,042	11.4%	12.5%	\$ 17.19	\$ 19.49	+\$2.30	+13.38%	2
3	Between 201 and 300 kWh	9,823	22.5%	35.0%	\$ 29.38	\$ 32.99	+\$3.61	+12.26%	3
4	Between 301 and 400 kWh	9,851	22.4%	57.4%	\$ 43.45	\$ 48.23	+\$4.78	+10.99%	4
5	Between 401 and 500 kWh	7,187	16.3%	73.7%	\$ 59.88	\$ 65.32	+\$5.44	+9.09%	5
6	Between 501 and 600 kWh	4,299	9.8%	83.5%	\$ 77.93	\$ 83.49	+\$5.56	+7.12%	6
7	Between 601 and 700 kWh	2,591	5.9%	89.3%	\$ 96.88	\$ 102.38	+\$5.50	+5.69%	7
8	Between 701 and 800 kWh	1,554	3.5%	92.9%	\$ 116.87	\$ 122.01	+\$5.14	+4.40%	8
9	Between 801 and 900 kWh	991	2.2%	95.1%	\$ 137.82	\$ 142.25	+\$4.43	+3.21%	9
10	Between 901 and 1000 kWh	597	1.4%	96.5%	\$ 159.80	\$ 163.26	+\$3.46	+2.17%	10
11	Between 1001 and 1100 kWh	458	1.0%	97.5%	\$ 181.42	\$ 183.94	+\$2.52	+1.39%	11
12	Between 1101 and 1200 kWh	293	0.7%	98.2%	\$ 204.43	\$ 206.22	+\$1.79	+0.88%	12
13	Between 1201 and 1300 kWh	188	0.4%	98.6%	\$ 226.47	\$ 227.43	+\$0.96	+0.43%	13
14	Between 1301 and 1400 kWh	151	0.3%	98.9%	\$ 249.15	\$ 250.19	+\$1.04	+0.42%	14
15	Between 1401 and 1500 kWh	126	0.3%	99.2%	\$ 271.33	\$ 271.87	+\$0.54	+0.20%	15
16	Between 1501 and 2000 kWh	271	0.6%	99.9%	\$ 325.29	\$ 327.34	+\$2.05	+0.63%	16
17	Between 2001 and 2500 kWh	48	0.1%	100.0%	\$ 436.29	\$ 443.93	+\$7.64	+1.75%	17
18	Between 2501 and 3000 kWh	10	0.0%	100.0%	\$ 554.01	\$ 572.00	+\$17.99	+3.25%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 848.80	\$ 892.95	+\$44.15	+5.20%	19
	<b>Total</b>	<b>44,048</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 59.44</b>	<b>\$ 63.76</b>	<b>+\$4.32</b>	<b>+7.26%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	659	1.5%	1.5%	\$ 5.59	\$ 6.53	+\$0.94	+16.81%	1
2	Between 101 and 200 kWh	6,707	15.2%	16.7%	\$ 15.10	\$ 17.01	+\$1.91	+12.64%	2
3	Between 201 and 300 kWh	11,608	26.4%	43.1%	\$ 25.97	\$ 28.96	+\$2.99	+11.52%	3
4	Between 301 and 400 kWh	9,881	22.4%	65.5%	\$ 37.58	\$ 41.71	+\$4.13	+10.99%	4
5	Between 401 and 500 kWh	5,837	13.3%	78.8%	\$ 49.65	\$ 54.94	+\$5.29	+10.67%	5
6	Between 501 and 600 kWh	3,276	7.4%	86.2%	\$ 62.65	\$ 69.15	+\$6.50	+10.38%	6
7	Between 601 and 700 kWh	1,928	4.4%	90.6%	\$ 77.25	\$ 84.99	+\$7.74	+10.02%	7
8	Between 701 and 800 kWh	1,323	3.0%	93.6%	\$ 94.87	\$ 102.97	+\$8.10	+8.54%	8
9	Between 801 and 900 kWh	796	1.8%	95.4%	\$ 114.79	\$ 121.92	+\$7.13	+6.20%	9
10	Between 901 and 1000 kWh	552	1.3%	96.6%	\$ 135.35	\$ 141.01	+\$5.66	+4.18%	10
11	Between 1001 and 1100 kWh	378	0.9%	97.5%	\$ 155.50	\$ 159.72	+\$4.22	+2.72%	11
12	Between 1101 and 1200 kWh	299	0.7%	98.2%	\$ 175.79	\$ 178.60	+\$2.81	+1.60%	12
13	Between 1201 and 1300 kWh	195	0.4%	98.6%	\$ 197.15	\$ 198.39	+\$1.24	+0.63%	13
14	Between 1301 and 1400 kWh	150	0.3%	99.0%	\$ 218.07	\$ 217.74	\$(0.33)	-0.2%	14
15	Between 1401 and 1500 kWh	105	0.2%	99.2%	\$ 237.72	\$ 235.99	\$(1.73)	-0.7%	15
16	Between 1501 and 2000 kWh	278	0.6%	99.8%	\$ 287.17	\$ 283.30	\$(3.87)	-1.3%	16
17	Between 2001 and 2500 kWh	54	0.1%	100.0%	\$ 387.47	\$ 384.94	\$(2.53)	-0.7%	17
18	Between 2501 and 3000 kWh	12	0.0%	100.0%	\$ 492.06	\$ 496.76	+\$4.70	+0.95%	18
19	> 3000 kWh	10	0.0%	100.0%	\$ 699.15	\$ 721.26	+\$22.11	+3.16%	19
	<b>Total</b>	<b>44,048</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 46.19</b>	<b>\$ 50.21</b>	<b>+\$4.02</b>	<b>+8.71%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	512	1.2%	1.2%	\$ 7.13	\$ 8.39	+\$1.26	+17.61%	1
2	Between 101 and 200 kWh	4,858	11.0%	12.2%	\$ 18.67	\$ 21.27	+\$2.60	+13.96%	2
3	Between 201 and 300 kWh	8,520	19.3%	31.5%	\$ 31.97	\$ 36.09	+\$4.12	+12.90%	3
4	Between 301 and 400 kWh	8,737	19.8%	51.4%	\$ 46.87	\$ 52.53	+\$5.66	+12.08%	4
5	Between 401 and 500 kWh	7,074	16.1%	67.4%	\$ 65.49	\$ 71.92	+\$6.43	+9.83%	5
6	Between 501 and 600 kWh	4,994	11.3%	78.8%	\$ 87.62	\$ 93.48	+\$5.86	+6.69%	6
7	Between 601 and 700 kWh	3,270	7.4%	86.2%	\$ 110.95	\$ 115.67	+\$4.72	+4.26%	7
8	Between 701 and 800 kWh	2,063	4.7%	90.9%	\$ 134.65	\$ 138.07	+\$3.42	+2.54%	8
9	Between 801 and 900 kWh	1,294	2.9%	93.8%	\$ 158.53	\$ 160.61	+\$2.08	+1.31%	9
10	Between 901 and 1000 kWh	842	1.9%	95.7%	\$ 182.83	\$ 183.60	+\$0.77	+0.42%	10
11	Between 1001 and 1100 kWh	528	1.2%	96.9%	\$ 207.27	\$ 207.10	\$(0.17)	-0.1%	11
12	Between 1101 and 1200 kWh	361	0.8%	97.7%	\$ 230.71	\$ 230.13	\$(0.58)	-0.3%	12
13	Between 1201 and 1300 kWh	270	0.6%	98.4%	\$ 255.28	\$ 254.96	\$(0.32)	-0.1%	13
14	Between 1301 and 1400 kWh	183	0.4%	98.8%	\$ 280.12	\$ 280.83	+\$0.71	+0.25%	14
15	Between 1401 and 1500 kWh	157	0.4%	99.1%	\$ 303.84	\$ 306.13	+\$2.29	+0.76%	15
16	Between 1501 and 2000 kWh	297	0.7%	99.8%	\$ 364.59	\$ 371.82	+\$7.23	+1.98%	16
17	Between 2001 and 2500 kWh	62	0.1%	99.9%	\$ 476.45	\$ 493.19	+\$16.74	+3.51%	17
18	Between 2501 and 3000 kWh	18	0.0%	100.0%	\$ 599.62	\$ 628.32	+\$28.70	+4.79%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 1,000.35	\$ 1,067.79	+\$67.44	+6.74%	19
	<b>Total</b>	<b>44,048</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 72.51</b>	<b>\$ 77.12</b>	<b>+\$4.61</b>	<b>+6.35%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	49	3.5%	3.5%	\$ 2.33	\$ 2.89	+\$0.56	+24.19%	1
2	Between 101 and 200 kWh	56	4.0%	7.5%	\$ 17.01	\$ 19.17	+\$2.16	+12.70%	2
3	Between 201 and 300 kWh	103	7.3%	14.8%	\$ 29.50	\$ 32.94	+\$3.44	+11.65%	3
4	Between 301 and 400 kWh	144	10.2%	25.0%	\$ 42.65	\$ 47.42	+\$4.77	+11.19%	4
5	Between 401 and 500 kWh	175	12.4%	37.4%	\$ 57.89	\$ 63.43	+\$5.54	+9.58%	5
6	Between 501 and 600 kWh	168	11.9%	49.4%	\$ 74.05	\$ 79.91	+\$5.86	+7.92%	6
7	Between 601 and 700 kWh	146	10.4%	59.7%	\$ 92.19	\$ 97.69	+\$5.50	+5.97%	7
8	Between 701 and 800 kWh	121	8.6%	68.3%	\$ 114.59	\$ 119.03	+\$4.44	+3.87%	8
9	Between 801 and 900 kWh	112	8.0%	76.3%	\$ 136.03	\$ 139.26	+\$3.23	+2.37%	9
10	Between 901 and 1000 kWh	80	5.7%	82.0%	\$ 156.51	\$ 158.96	+\$2.45	+1.57%	10
11	Between 1001 and 1100 kWh	61	4.3%	86.3%	\$ 175.17	\$ 177.08	+\$1.91	+1.09%	11
12	Between 1101 and 1200 kWh	53	3.8%	90.1%	\$ 201.97	\$ 201.58	\$(0.39)	-0.2%	12
13	Between 1201 and 1300 kWh	34	2.4%	92.5%	\$ 223.16	\$ 222.59	\$(0.57)	-0.3%	13
14	Between 1301 and 1400 kWh	29	2.1%	94.5%	\$ 245.87	\$ 244.82	\$(1.05)	-0.4%	14
15	Between 1401 and 1500 kWh	25	1.8%	96.3%	\$ 273.64	\$ 270.07	\$(3.57)	-1.3%	15
16	Between 1501 and 2000 kWh	44	3.1%	99.4%	\$ 325.53	\$ 322.97	\$(2.56)	-0.8%	16
17	Between 2001 and 2500 kWh	4	0.3%	99.7%	\$ 446.31	\$ 449.24	+\$2.93	+0.66%	17
18	Between 2501 and 3000 kWh	2	0.1%	99.9%	\$ 602.23	\$ 624.12	+\$21.89	+3.64%	18
19	> 3000 kWh	2	0.1%	100.0%	\$ 672.48	\$ 699.47	+\$26.99	+4.01%	19
	<b>Total</b>	<b>1,408</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 106.17</b>	<b>\$ 109.71</b>	<b>+\$3.54</b>	<b>+3.34%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	51	3.6%	3.6%	\$ 1.80	\$ 2.28	+\$0.48	+26.39%	1
2	Between 101 and 200 kWh	63	4.5%	8.1%	\$ 15.64	\$ 17.55	+\$1.91	+12.22%	2
3	Between 201 and 300 kWh	105	7.5%	15.6%	\$ 27.21	\$ 30.10	+\$2.89	+10.65%	3
4	Between 301 and 400 kWh	150	10.7%	26.2%	\$ 39.10	\$ 43.16	+\$4.06	+10.39%	4
5	Between 401 and 500 kWh	190	13.5%	39.7%	\$ 51.20	\$ 56.08	+\$4.88	+9.52%	5
6	Between 501 and 600 kWh	156	11.1%	50.8%	\$ 66.54	\$ 71.56	+\$5.02	+7.55%	6
7	Between 601 and 700 kWh	161	11.4%	62.2%	\$ 84.46	\$ 88.56	+\$4.10	+4.85%	7
8	Between 701 and 800 kWh	118	8.4%	70.6%	\$ 103.74	\$ 106.87	+\$3.13	+3.02%	8
9	Between 801 and 900 kWh	103	7.3%	77.9%	\$ 120.66	\$ 123.11	+\$2.45	+2.03%	9
10	Between 901 and 1000 kWh	75	5.3%	83.2%	\$ 142.64	\$ 143.26	+\$0.62	+0.43%	10
11	Between 1001 and 1100 kWh	57	4.0%	87.3%	\$ 160.75	\$ 161.19	+\$0.44	+0.27%	11
12	Between 1101 and 1200 kWh	52	3.7%	91.0%	\$ 173.69	\$ 174.69	+\$1.00	+0.57%	12
13	Between 1201 and 1300 kWh	39	2.8%	93.8%	\$ 190.61	\$ 191.47	+\$0.86	+0.45%	13
14	Between 1301 and 1400 kWh	23	1.6%	95.4%	\$ 221.79	\$ 217.41	\$(4.38)	-2.0%	14
15	Between 1401 and 1500 kWh	15	1.1%	96.4%	\$ 235.38	\$ 233.44	\$(1.94)	-0.8%	15
16	Between 1501 and 2000 kWh	37	2.6%	99.1%	\$ 285.52	\$ 280.39	\$(5.13)	-1.8%	16
17	Between 2001 and 2500 kWh	9	0.6%	99.7%	\$ 387.77	\$ 386.93	\$(0.84)	-0.2%	17
18	Between 2501 and 3000 kWh	4	0.3%	100.0%	\$ 495.09	\$ 507.98	+\$12.89	+2.60%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>1,408</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 91.72</b>	<b>\$ 94.51</b>	<b>+\$2.79</b>	<b>+3.04%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	59	4.2%	4.2%	\$ 3.28	\$ 4.03	+\$0.75	+22.90%	1
2	Between 101 and 200 kWh	69	4.9%	9.1%	\$ 18.28	\$ 20.81	+\$2.53	+13.84%	2
3	Between 201 and 300 kWh	112	8.0%	17.0%	\$ 32.33	\$ 36.49	+\$4.16	+12.86%	3
4	Between 301 and 400 kWh	147	10.4%	27.5%	\$ 46.28	\$ 51.95	+\$5.67	+12.24%	4
5	Between 401 and 500 kWh	151	10.7%	38.2%	\$ 60.61	\$ 67.63	+\$7.02	+11.58%	5
6	Between 501 and 600 kWh	156	11.1%	49.3%	\$ 79.30	\$ 86.79	+\$7.49	+9.45%	6
7	Between 601 and 700 kWh	135	9.6%	58.9%	\$ 98.73	\$ 105.81	+\$7.08	+7.17%	7
8	Between 701 and 800 kWh	116	8.2%	67.1%	\$ 122.85	\$ 129.03	+\$6.18	+5.03%	8
9	Between 801 and 900 kWh	90	6.4%	73.5%	\$ 146.83	\$ 151.22	+\$4.39	+2.99%	9
10	Between 901 and 1000 kWh	85	6.0%	79.5%	\$ 171.23	\$ 174.39	+\$3.16	+1.84%	10
11	Between 1001 and 1100 kWh	66	4.7%	84.2%	\$ 195.60	\$ 197.10	+\$1.50	+0.77%	11
12	Between 1101 and 1200 kWh	34	2.4%	86.6%	\$ 219.55	\$ 219.38	\$(0.17)	-0.1%	12
13	Between 1201 and 1300 kWh	53	3.8%	90.4%	\$ 243.49	\$ 242.27	\$(1.22)	-0.5%	13
14	Between 1301 and 1400 kWh	28	2.0%	92.4%	\$ 268.22	\$ 265.36	\$(2.86)	-1.1%	14
15	Between 1401 and 1500 kWh	23	1.6%	94.0%	\$ 289.66	\$ 286.58	\$(3.08)	-1.1%	15
16	Between 1501 and 2000 kWh	67	4.8%	98.8%	\$ 360.85	\$ 359.00	\$(1.85)	-0.5%	16
17	Between 2001 and 2500 kWh	12	0.9%	99.6%	\$ 473.20	\$ 478.01	+\$4.81	+1.02%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 562.82	\$ 575.77	+\$12.95	+2.30%	18
19	> 3000 kWh	4	0.3%	100.0%	\$ 779.62	\$ 815.61	+\$35.99	+4.62%	19
	<b>Total</b>	<b>1,408</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 120.53</b>	<b>\$ 124.82</b>	<b>+\$4.29</b>	<b>+3.56%</b>	



ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 2.66	\$ 3.33	+\$0.66	+24.88%	1
2	Between 101 and 200 kWh	5	0.8%	2.7%	\$ 16.01	\$ 18.15	+\$2.14	+13.36%	2
3	Between 201 and 300 kWh	30	4.8%	7.5%	\$ 31.03	\$ 34.80	+\$3.77	+12.12%	3
4	Between 301 and 400 kWh	34	5.4%	12.9%	\$ 43.00	\$ 48.04	+\$5.04	+11.73%	4
5	Between 401 and 500 kWh	54	8.6%	21.5%	\$ 54.89	\$ 61.14	+\$6.25	+11.39%	5
6	Between 501 and 600 kWh	58	9.2%	30.7%	\$ 68.92	\$ 76.37	+\$7.45	+10.81%	6
7	Between 601 and 700 kWh	66	10.5%	41.2%	\$ 84.34	\$ 92.79	+\$8.45	+10.03%	7
8	Between 701 and 800 kWh	62	9.9%	51.0%	\$ 100.20	\$ 109.26	+\$9.06	+9.05%	8
9	Between 801 and 900 kWh	48	7.6%	58.7%	\$ 117.74	\$ 127.14	+\$9.40	+7.99%	9
10	Between 901 and 1000 kWh	53	8.4%	67.1%	\$ 135.03	\$ 144.66	+\$9.63	+7.13%	10
11	Between 1001 and 1100 kWh	38	6.0%	73.1%	\$ 154.57	\$ 163.33	+\$8.76	+5.67%	11
12	Between 1101 and 1200 kWh	35	5.6%	78.7%	\$ 177.11	\$ 185.01	+\$7.90	+4.46%	12
13	Between 1201 and 1300 kWh	29	4.6%	83.3%	\$ 198.17	\$ 205.15	+\$6.98	+3.52%	13
14	Between 1301 and 1400 kWh	24	3.8%	87.1%	\$ 220.66	\$ 226.64	+\$5.98	+2.71%	14
15	Between 1401 and 1500 kWh	9	1.4%	88.6%	\$ 242.30	\$ 247.48	+\$5.18	+2.14%	15
16	Between 1501 and 2000 kWh	58	9.2%	97.8%	\$ 295.52	\$ 297.41	+\$1.89	+0.64%	16
17	Between 2001 and 2500 kWh	9	1.4%	99.2%	\$ 403.40	\$ 402.67	\$(0.73)	-0.2%	17
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 549.52	\$ 554.58	+\$5.06	+0.92%	18
19	> 3000 kWh	2	0.3%	100.0%	\$ 932.40	\$ 960.56	+\$28.16	+3.02%	19
	Total	629	100.0%	100.0%	\$ 132.95	\$ 139.83	+\$6.88	+5.18%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	13	2.1%	2.1%	\$ 2.09	\$ 2.64	+\$0.55	+26.35%	1
2	Between 101 and 200 kWh	4	0.6%	2.7%	\$ 15.38	\$ 17.26	+\$1.88	+12.24%	2
3	Between 201 and 300 kWh	27	4.3%	7.0%	\$ 27.32	\$ 30.45	+\$3.13	+11.45%	3
4	Between 301 and 400 kWh	33	5.2%	12.2%	\$ 38.32	\$ 42.57	+\$4.25	+11.08%	4
5	Between 401 and 500 kWh	44	7.0%	19.2%	\$ 50.88	\$ 56.36	+\$5.48	+10.77%	5
6	Between 501 and 600 kWh	67	10.7%	29.9%	\$ 62.15	\$ 68.75	+\$6.60	+10.62%	6
7	Between 601 and 700 kWh	49	7.8%	37.7%	\$ 74.37	\$ 81.89	+\$7.52	+10.12%	7
8	Between 701 and 800 kWh	63	10.0%	47.7%	\$ 86.84	\$ 95.31	+\$8.47	+9.75%	8
9	Between 801 and 900 kWh	51	8.1%	55.8%	\$ 99.70	\$ 109.50	+\$9.80	+9.83%	9
10	Between 901 and 1000 kWh	54	8.6%	64.4%	\$ 113.63	\$ 124.26	+\$10.63	+9.35%	10
11	Between 1001 and 1100 kWh	42	6.7%	71.1%	\$ 127.24	\$ 138.99	+\$11.75	+9.24%	11
12	Between 1101 and 1200 kWh	44	7.0%	78.1%	\$ 145.87	\$ 157.32	+\$11.45	+7.85%	12
13	Between 1201 and 1300 kWh	26	4.1%	82.2%	\$ 164.57	\$ 175.33	+\$10.76	+6.54%	13
14	Between 1301 and 1400 kWh	25	4.0%	86.2%	\$ 184.26	\$ 194.02	+\$9.76	+5.30%	14
15	Between 1401 and 1500 kWh	16	2.5%	88.7%	\$ 205.80	\$ 213.81	+\$8.01	+3.90%	15
16	Between 1501 and 2000 kWh	55	8.7%	97.5%	\$ 256.21	\$ 260.44	+\$4.23	+1.65%	16
17	Between 2001 and 2500 kWh	11	1.7%	99.2%	\$ 363.60	\$ 359.83	\$(3.77)	-1.0%	17
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 465.20	\$ 453.58	\$(11.62)	-2.5%	18
19	> 3000 kWh	2	0.3%	100.0%	\$ 789.91	\$ 793.06	+\$3.15	+0.40%	19
	Total	629	100.0%	100.0%	\$ 117.38	\$ 124.86	+\$7.48	+6.38%	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 2.44	\$ 3.10	+\$0.66	+27.18%	1
2	Between 101 and 200 kWh	10	1.6%	3.5%	\$ 18.33	\$ 20.90	+\$2.57	+14.03%	2
3	Between 201 and 300 kWh	34	5.4%	8.9%	\$ 32.08	\$ 36.12	+\$4.04	+12.58%	3
4	Between 301 and 400 kWh	53	8.4%	17.3%	\$ 46.10	\$ 51.86	+\$5.76	+12.50%	4
5	Between 401 and 500 kWh	63	10.0%	27.3%	\$ 60.54	\$ 67.96	+\$7.42	+12.26%	5
6	Between 501 and 600 kWh	46	7.3%	34.7%	\$ 75.32	\$ 84.21	+\$8.89	+11.81%	6
7	Between 601 and 700 kWh	69	11.0%	45.6%	\$ 91.32	\$ 101.33	+\$10.01	+10.96%	7
8	Between 701 and 800 kWh	50	7.9%	53.6%	\$ 113.22	\$ 122.92	+\$9.70	+8.57%	8
9	Between 801 and 900 kWh	48	7.6%	61.2%	\$ 134.11	\$ 143.22	+\$9.11	+6.80%	9
10	Between 901 and 1000 kWh	48	7.6%	68.8%	\$ 159.93	\$ 167.54	+\$7.61	+4.76%	10
11	Between 1001 and 1100 kWh	37	5.9%	74.7%	\$ 181.05	\$ 187.48	+\$6.43	+3.56%	11
12	Between 1101 and 1200 kWh	27	4.3%	79.0%	\$ 206.80	\$ 211.79	+\$4.99	+2.41%	12
13	Between 1201 and 1300 kWh	21	3.3%	82.4%	\$ 227.29	\$ 231.17	+\$3.88	+1.71%	13
14	Between 1301 and 1400 kWh	19	3.0%	85.4%	\$ 253.60	\$ 255.90	+\$2.30	+0.91%	14
15	Between 1401 and 1500 kWh	21	3.3%	88.7%	\$ 279.26	\$ 280.03	+\$0.77	+0.27%	15
16	Between 1501 and 2000 kWh	53	8.4%	97.1%	\$ 342.59	\$ 341.07	\$(1.52)	-0.4%	16
17	Between 2001 and 2500 kWh	10	1.6%	98.7%	\$ 452.56	\$ 453.07	+\$0.51	+0.11%	17
18	Between 2501 and 3000 kWh	5	0.8%	99.5%	\$ 566.16	\$ 573.45	+\$7.29	+1.29%	18
19	> 3000 kWh	3	0.5%	100.0%	\$ 1,012.67	\$ 1,061.55	+\$48.88	+4.83%	19
	Total	629	100.0%	100.0%	\$ 148.47	\$ 154.75	+\$6.28	+4.23%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 5.38	\$ 6.33	+\$0.95	+17.67%	1
2	Between 101 and 200 kWh	12	4.1%	6.8%	\$ 16.25	\$ 18.33	+\$2.08	+12.83%	2
3	Between 201 and 300 kWh	29	9.9%	16.7%	\$ 30.48	\$ 33.96	+\$3.48	+11.41%	3
4	Between 301 and 400 kWh	23	7.8%	24.6%	\$ 45.29	\$ 49.99	+\$4.70	+10.40%	4
5	Between 401 and 500 kWh	28	9.6%	34.1%	\$ 60.38	\$ 65.52	+\$5.14	+8.52%	5
6	Between 501 and 600 kWh	44	15.0%	49.1%	\$ 78.99	\$ 84.26	+\$5.27	+6.67%	6
7	Between 601 and 700 kWh	38	13.0%	62.1%	\$ 99.71	\$ 104.29	+\$4.58	+4.60%	7
8	Between 701 and 800 kWh	28	9.6%	71.7%	\$ 118.79	\$ 123.01	+\$4.22	+3.55%	8
9	Between 801 and 900 kWh	17	5.8%	77.5%	\$ 146.35	\$ 149.13	+\$2.78	+1.90%	9
10	Between 901 and 1000 kWh	15	5.1%	82.6%	\$ 161.94	\$ 163.85	+\$1.91	+1.18%	10
11	Between 1001 and 1100 kWh	17	5.8%	88.4%	\$ 183.28	\$ 183.76	+\$0.48	+0.26%	11
12	Between 1101 and 1200 kWh	16	5.5%	93.9%	\$ 212.29	\$ 211.73	\$(0.56)	-0.3%	12
13	Between 1201 and 1300 kWh	4	1.4%	95.2%	\$ 225.75	\$ 227.64	+\$1.89	+0.84%	13
14	Between 1301 and 1400 kWh	4	1.4%	96.6%	\$ 264.75	\$ 263.29	\$(1.46)	-0.6%	14
15	Between 1401 and 1500 kWh	2	0.7%	97.3%	\$ 262.72	\$ 258.65	\$(4.07)	-1.6%	15
16	Between 1501 and 2000 kWh	6	2.0%	99.3%	\$ 321.63	\$ 320.00	\$(1.63)	-0.5%	16
17	Between 2001 and 2500 kWh	2	0.7%	100.0%	\$ 467.09	\$ 477.56	+\$10.47	+2.24%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	Total	293	100.0%	100.0%	\$ 106.54	\$ 109.91	+\$3.37	+3.16%	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11	3.8%	3.8%	\$ 4.96	\$ 5.86	+\$0.90	+18.14%	1
2	Between 101 and 200 kWh	25	8.5%	12.3%	\$ 15.73	\$ 17.64	+\$1.91	+12.09%	2
3	Between 201 and 300 kWh	47	16.0%	28.3%	\$ 26.93	\$ 29.86	+\$2.93	+10.87%	3
4	Between 301 and 400 kWh	44	15.0%	43.3%	\$ 40.32	\$ 44.23	+\$3.91	+9.69%	4
5	Between 401 and 500 kWh	43	14.7%	58.0%	\$ 55.00	\$ 58.98	+\$3.98	+7.23%	5
6	Between 501 and 600 kWh	35	11.9%	70.0%	\$ 72.37	\$ 75.89	+\$3.52	+4.86%	6
7	Between 601 and 700 kWh	28	9.6%	79.5%	\$ 89.09	\$ 92.31	+\$3.22	+3.62%	7
8	Between 701 and 800 kWh	18	6.1%	85.7%	\$ 110.20	\$ 111.13	+\$0.93	+0.84%	8
9	Between 801 and 900 kWh	12	4.1%	89.8%	\$ 129.30	\$ 129.53	+\$0.23	+0.18%	9
10	Between 901 and 1000 kWh	12	4.1%	93.9%	\$ 146.06	\$ 146.28	+\$0.22	+0.15%	10
11	Between 1001 and 1100 kWh	7	2.4%	96.2%	\$ 166.20	\$ 165.60	\$(0.60)	-0.4%	11
12	Between 1101 and 1200 kWh	3	1.0%	97.3%	\$ 183.25	\$ 183.49	+\$0.24	+0.13%	12
13	Between 1201 and 1300 kWh	1	0.3%	97.6%	\$ 204.60	\$ 202.74	\$(1.86)	-0.9%	13
14	Between 1301 and 1400 kWh	2	0.7%	98.3%	\$ 225.22	\$ 223.85	\$(1.37)	-0.6%	14
15	Between 1401 and 1500 kWh	1	0.3%	98.6%	\$ 249.31	\$ 244.60	\$(4.71)	-1.9%	15
16	Between 1501 and 2000 kWh	4	1.4%	100.0%	\$ 294.56	\$ 292.14	\$(2.42)	-0.8%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ 0.00	0.0%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 68.10</b>	<b>\$ 70.66</b>	<b>+\$2.56</b>	<b>+3.75%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(DESERT CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 4.46	\$ 5.34	+\$0.88	+19.61%	1
2	Between 101 and 200 kWh	17	5.8%	8.5%	\$ 17.46	\$ 19.93	+\$2.47	+14.14%	2
3	Between 201 and 300 kWh	17	5.8%	14.3%	\$ 31.27	\$ 35.23	+\$3.96	+12.64%	3
4	Between 301 and 400 kWh	20	6.8%	21.2%	\$ 46.09	\$ 51.78	+\$5.69	+12.33%	4
5	Between 401 and 500 kWh	23	7.8%	29.0%	\$ 60.89	\$ 68.13	+\$7.24	+11.90%	5
6	Between 501 and 600 kWh	28	9.6%	38.6%	\$ 78.16	\$ 85.89	+\$7.73	+9.89%	6
7	Between 601 and 700 kWh	33	11.3%	49.8%	\$ 97.51	\$ 105.32	+\$7.81	+8.01%	7
8	Between 701 and 800 kWh	23	7.8%	57.7%	\$ 122.78	\$ 129.56	+\$6.78	+5.52%	8
9	Between 801 and 900 kWh	12	4.1%	61.8%	\$ 141.99	\$ 147.63	+\$5.64	+3.97%	9
10	Between 901 and 1000 kWh	24	8.2%	70.0%	\$ 166.65	\$ 171.06	+\$4.41	+2.65%	10
11	Between 1001 and 1100 kWh	11	3.8%	73.7%	\$ 188.73	\$ 192.45	+\$3.72	+1.97%	11
12	Between 1101 and 1200 kWh	13	4.4%	78.2%	\$ 216.96	\$ 218.73	+\$1.77	+0.82%	12
13	Between 1201 and 1300 kWh	12	4.1%	82.3%	\$ 239.95	\$ 240.33	+\$0.38	+0.16%	13
14	Between 1301 and 1400 kWh	12	4.1%	86.3%	\$ 267.01	\$ 265.99	\$(1.02)	-0.4%	14
15	Between 1401 and 1500 kWh	9	3.1%	89.4%	\$ 284.21	\$ 282.08	\$(2.13)	-0.8%	15
16	Between 1501 and 2000 kWh	26	8.9%	98.3%	\$ 346.48	\$ 344.05	\$(2.43)	-0.7%	16
17	Between 2001 and 2500 kWh	3	1.0%	99.3%	\$ 486.13	\$ 489.49	+\$3.36	+0.69%	17
18	Between 2501 and 3000 kWh	1	0.3%	99.7%	\$ 634.74	\$ 648.51	+\$13.77	+2.17%	18
19	> 3000 kWh	1	0.3%	100.0%	\$ 728.08	\$ 758.14	+\$30.06	+4.13%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 144.99</b>	<b>\$ 149.17</b>	<b>+\$4.18</b>	<b>+2.89%</b>	

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5	2.0%	2.0%	\$ 1.73	\$ 2.30	+\$0.58	+33.33%	1
2	Between 101 and 200 kWh	8	3.3%	5.3%	\$ 16.03	\$ 18.17	+\$2.14	+13.32%	2
3	Between 201 and 300 kWh	11	4.5%	9.8%	\$ 29.14	\$ 32.57	+\$3.43	+11.78%	3
4	Between 301 and 400 kWh	14	5.7%	15.5%	\$ 42.94	\$ 48.04	+\$5.10	+11.87%	4
5	Between 401 and 500 kWh	16	6.5%	22.0%	\$ 58.13	\$ 64.33	+\$6.20	+10.68%	5
6	Between 501 and 600 kWh	32	13.1%	35.1%	\$ 74.61	\$ 81.39	+\$6.78	+9.09%	6
7	Between 601 and 700 kWh	22	9.0%	44.1%	\$ 93.14	\$ 100.65	+\$7.51	+8.07%	7
8	Between 701 and 800 kWh	24	9.8%	53.9%	\$ 108.60	\$ 116.30	+\$7.70	+7.09%	8
9	Between 801 and 900 kWh	18	7.3%	61.2%	\$ 128.01	\$ 135.28	+\$7.27	+5.68%	9
10	Between 901 and 1000 kWh	24	9.8%	71.0%	\$ 148.04	\$ 155.35	+\$7.31	+4.94%	10
11	Between 1001 and 1100 kWh	18	7.3%	78.4%	\$ 167.62	\$ 174.14	+\$6.52	+3.89%	11
12	Between 1101 and 1200 kWh	11	4.5%	82.9%	\$ 189.60	\$ 195.30	+\$5.70	+3.01%	12
13	Between 1201 and 1300 kWh	12	4.9%	87.8%	\$ 209.80	\$ 214.65	+\$4.85	+2.31%	13
14	Between 1301 and 1400 kWh	8	3.3%	91.0%	\$ 233.40	\$ 237.56	+\$4.16	+1.78%	14
15	Between 1401 and 1500 kWh	11	4.5%	95.5%	\$ 253.06	\$ 256.08	+\$3.02	+1.19%	15
16	Between 1501 and 2000 kWh	10	4.1%	99.6%	\$ 308.36	\$ 310.08	+\$1.72	+0.56%	16
17	Between 2001 and 2500 kWh	1	0.4%	100.0%	\$ 442.96	\$ 455.30	+\$12.34	+2.78%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 125.24</b>	<b>\$ 131.10</b>	<b>+\$5.86</b>	<b>+4.68%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	6	2.4%	2.4%	\$ 2.46	\$ 3.09	+\$0.63	+25.38%	1
2	Between 101 and 200 kWh	9	3.7%	6.1%	\$ 14.60	\$ 16.45	+\$1.85	+12.62%	2
3	Between 201 and 300 kWh	16	6.5%	12.7%	\$ 26.85	\$ 29.94	+\$3.09	+11.50%	3
4	Between 301 and 400 kWh	33	13.5%	26.1%	\$ 39.38	\$ 43.73	+\$4.35	+11.05%	4
5	Between 401 and 500 kWh	27	11.0%	37.1%	\$ 49.86	\$ 55.17	+\$5.31	+10.65%	5
6	Between 501 and 600 kWh	30	12.2%	49.4%	\$ 62.75	\$ 69.15	+\$6.40	+10.20%	6
7	Between 601 and 700 kWh	34	13.9%	63.3%	\$ 75.56	\$ 83.19	+\$7.63	+10.10%	7
8	Between 701 and 800 kWh	32	13.1%	76.3%	\$ 89.24	\$ 97.68	+\$8.44	+9.46%	8
9	Between 801 and 900 kWh	9	3.7%	80.0%	\$ 103.95	\$ 112.86	+\$8.91	+8.57%	9
10	Between 901 and 1000 kWh	14	5.7%	85.7%	\$ 123.93	\$ 132.68	+\$8.75	+7.06%	10
11	Between 1001 and 1100 kWh	13	5.3%	91.0%	\$ 139.15	\$ 147.33	+\$8.18	+5.88%	11
12	Between 1101 and 1200 kWh	7	2.9%	93.9%	\$ 163.65	\$ 170.06	+\$6.41	+3.92%	12
13	Between 1201 and 1300 kWh	7	2.9%	96.7%	\$ 181.62	\$ 186.97	+\$5.35	+2.95%	13
14	Between 1301 and 1400 kWh	2	0.8%	97.6%	\$ 202.66	\$ 206.32	+\$3.66	+1.81%	14
15	Between 1401 and 1500 kWh	3	1.2%	98.8%	\$ 226.47	\$ 226.88	+\$0.41	+0.18%	15
16	Between 1501 and 2000 kWh	3	1.2%	100.0%	\$ 269.16	\$ 267.69	\$(1.47)	-0.5%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 78.83</b>	<b>\$ 84.85</b>	<b>+\$6.02</b>	<b>+7.63%</b>	

ATTACHMENT G  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	3.3%	3.3%	\$ 2.95	\$ 3.71	+\$0.76	+25.85%	1
2	Between 101 and 200 kWh	9	3.7%	6.9%	\$ 18.18	\$ 20.72	+\$2.54	+13.98%	2
3	Between 201 and 300 kWh	6	2.4%	9.4%	\$ 32.91	\$ 37.01	+\$4.10	+12.47%	3
4	Between 301 and 400 kWh	12	4.9%	14.3%	\$ 45.82	\$ 51.40	+\$5.58	+12.20%	4
5	Between 401 and 500 kWh	14	5.7%	20.0%	\$ 59.36	\$ 66.61	+\$7.25	+12.22%	5
6	Between 501 and 600 kWh	18	7.3%	27.3%	\$ 77.74	\$ 86.15	+\$8.41	+10.82%	6
7	Between 601 and 700 kWh	19	7.8%	35.1%	\$ 95.13	\$ 104.55	+\$9.42	+9.91%	7
8	Between 701 and 800 kWh	18	7.3%	42.4%	\$ 111.13	\$ 121.71	+\$10.58	+9.52%	8
9	Between 801 and 900 kWh	17	6.9%	49.4%	\$ 139.89	\$ 148.55	+\$8.66	+6.20%	9
10	Between 901 and 1000 kWh	13	5.3%	54.7%	\$ 157.99	\$ 166.40	+\$8.41	+5.32%	10
11	Between 1001 and 1100 kWh	11	4.5%	59.2%	\$ 180.37	\$ 188.03	+\$7.66	+4.25%	11
12	Between 1101 and 1200 kWh	16	6.5%	65.7%	\$ 199.60	\$ 206.42	+\$6.82	+3.42%	12
13	Between 1201 and 1300 kWh	20	8.2%	73.9%	\$ 227.13	\$ 232.55	+\$5.42	+2.39%	13
14	Between 1301 and 1400 kWh	14	5.7%	79.6%	\$ 249.57	\$ 253.88	+\$4.31	+1.73%	14
15	Between 1401 and 1500 kWh	6	2.4%	82.0%	\$ 272.65	\$ 275.32	+\$2.67	+0.98%	15
16	Between 1501 and 2000 kWh	37	15.1%	97.1%	\$ 332.88	\$ 332.78	(0.10)	0.0%	16
17	Between 2001 and 2500 kWh	5	2.0%	99.2%	\$ 445.73	\$ 445.69	(0.04)	0.0%	17
18	Between 2501 and 3000 kWh	1	0.4%	99.6%	\$ 553.67	\$ 560.60	+\$6.93	+1.25%	18
19	> 3000 kWh	1	0.4%	100.0%	\$ 705.58	\$ 724.63	+\$19.05	+2.70%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 171.65</b>	<b>\$ 177.36</b>	<b>+\$5.71</b>	<b>+3.33%</b>	

ATTACHMENT G  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
 Schedule LS1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1784	6.3%	\$13.17	\$13.20	\$0.03	0.2%	1
2	LS1	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	4913	17.2%	\$13.31	\$13.34	\$0.03	0.2%	2
3	LS1	5800 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	17	0.1%	\$12.16	\$12.19	\$0.03	0.3%	3
4	LS1	5800 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	1383	4.9%	\$18.00	\$18.03	\$0.03	0.2%	4
5	LS1	5800 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	33	0.1%	\$13.03	\$13.06	\$0.03	0.2%	5
6	LS1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	9958	34.9%	\$14.96	\$15.03	\$0.07	0.5%	6
7	LS1	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1298	4.6%	\$15.15	\$15.22	\$0.07	0.5%	7
8	LS1	9500 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	219	0.8%	\$13.97	\$14.04	\$0.07	0.5%	8
9	LS1	9500 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	3195	11.2%	\$19.67	\$19.74	\$0.07	0.4%	9
10	LS1	9500 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	58	0.2%	\$14.64	\$14.71	\$0.07	0.5%	10
11	LS1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	890	3.1%	\$17.34	\$17.47	\$0.14	0.8%	11
12	LS1	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	586	2.1%	\$17.40	\$17.53	\$0.14	0.8%	12
13	LS1	16000 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	101	0.4%	\$16.33	\$16.46	\$0.14	0.8%	13
14	LS1	16000 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	501	1.8%	\$21.94	\$22.07	\$0.14	0.6%	14
15	LS1	16000 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	22	0.1%	\$17.31	\$17.44	\$0.14	0.8%	15
16	LS1	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	163	0.6%	\$21.59	\$21.82	\$0.22	1.0%	16
17	LS1	22000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	381	1.3%	\$21.63	\$21.85	\$0.21	1.0%	17
18	LS1	22000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	45	0.2%	\$27.18	\$27.40	\$0.21	0.8%	18
19	LS1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1125	3.9%	\$25.40	\$25.69	\$0.29	1.2%	19
20	LS1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	266	0.9%	\$25.45	\$25.74	\$0.29	1.2%	20
21	LS1	30000 Lumen High Pressure Sodium Vapor Class B2 Regulator Ballast	2	0.0%	\$24.48	\$24.77	\$0.29	1.2%	21
22	LS1	30000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	300	1.1%	\$30.39	\$30.68	\$0.29	1.0%	22
23	LS1	30000 Lumen High Pressure Sodium Vapor Class C2 Regulator Ballast	62	0.2%	\$25.43	\$25.73	\$0.30	1.2%	23
24	LS1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	17	0.1%	\$32.58	\$33.06	\$0.49	1.5%	24
25	LS1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	5	0.0%	\$32.51	\$32.99	\$0.49	1.5%	25
26	LS1	50000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	60	0.2%	\$39.56	\$40.04	\$0.49	1.2%	26
27	LS1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	38	0.1%	\$17.44	\$17.47	\$0.04	0.2%	27
28	LS1	8000 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$17.61	\$17.64	\$0.04	0.2%	28
29	LS1	8000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	101	0.4%	\$20.69	\$20.72	\$0.04	0.2%	29
30	LS1	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	141	0.5%	\$20.96	\$21.07	\$0.11	0.5%	30
31	LS1	13500 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	17	0.1%	\$21.13	\$21.24	\$0.11	0.5%	31
32	LS1	13500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	181	0.6%	\$23.55	\$23.65	\$0.10	0.4%	32
33	LS1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	252	0.9%	\$24.23	\$24.39	\$0.17	0.7%	33
34	LS1	22500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	2	0.0%	\$28.06	\$28.23	\$0.18	0.6%	34
35	LS1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	162	0.6%	\$27.61	\$27.81	\$0.20	0.7%	35
36	LS1	33000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	112	0.4%	\$30.00	\$30.21	\$0.21	0.7%	36
37	LS1	7000 Lumen Mercury Vapor Class A Reactor Ballast	68	0.2%	\$18.26	\$18.42	\$0.16	0.9%	37
38	LS1	7000 Lumen Mercury Vapor Class A Regulator Ballast	2	0.0%	\$19.07	\$19.25	\$0.17	0.9%	38
39	LS1	20000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$33.76	\$34.22	\$0.47	1.4%	39
40	LS1	32000 Lumen Metal Halide Class C Reactor Ballast	37	0.1%	\$28.93	\$29.38	\$0.45	1.6%	40
41	Grand Total		28499	100.0%	\$16.75	\$16.84	\$0.09	0.5%	41

ATTACHMENT G  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 1 AND YEAR 2  
 Schedule LS2 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS2	4000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1070	0.9%	\$3.71	\$3.70	-\$0.01	-0.3%	1
2	LS2	4000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	577	0.5%	\$4.12	\$4.12	\$0.00	0.1%	2
3	LS2	4000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$5.20	\$5.19	-\$0.01	-0.2%	3
4	LS2	5800 Lumen High Pressure Sodium Vapor Class A Ballast	70	0.1%	\$6.74	\$6.78	\$0.04	0.7%	4
5	LS2	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	3300	2.7%	\$5.31	\$5.34	\$0.03	0.6%	5
6	LS2	5800 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1455	1.2%	\$6.11	\$6.16	\$0.05	0.7%	6
7	LS2	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	38	0.0%	\$6.80	\$6.83	\$0.03	0.5%	7
8	LS2	5800 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	67	0.1%	\$7.59	\$7.65	\$0.06	0.7%	8
9	LS2	9500 Lumen High Pressure Sodium Vapor Class A Ballast	138	0.1%	\$7.39	\$7.45	\$0.06	0.9%	9
10	LS2	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	7776	6.3%	\$6.90	\$6.97	\$0.07	1.0%	10
11	LS2	9500 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	7591	6.1%	\$7.97	\$8.06	\$0.09	1.2%	11
12	LS2	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	129	0.1%	\$8.39	\$8.46	\$0.07	0.8%	12
13	LS2	9500 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	93	0.1%	\$9.45	\$9.55	\$0.10	1.1%	13
14	LS2	16000 Lumen High Pressure Sodium Vapor Class A Ballast	169	0.1%	\$9.78	\$9.90	\$0.12	1.2%	14
15	LS2	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2640	2.1%	\$9.30	\$9.43	\$0.14	1.5%	15
16	LS2	16000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	3918	3.2%	\$10.36	\$10.52	\$0.16	1.5%	16
17	LS2	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	15	0.0%	\$10.79	\$10.92	\$0.14	1.3%	17
18	LS2	16000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	20	0.0%	\$11.84	\$12.00	\$0.16	1.3%	18
19	LS2	22000 Lumen High Pressure Sodium Vapor Class A Ballast	98	0.1%	\$12.56	\$12.75	\$0.20	1.6%	19
20	LS2	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1888	1.5%	\$12.75	\$12.98	\$0.22	1.8%	20
21	LS2	30000 Lumen High Pressure Sodium Vapor Class A Ballast	176	0.1%	\$16.27	\$16.55	\$0.28	1.7%	21
22	LS2	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	6234	5.0%	\$15.93	\$16.23	\$0.30	1.9%	22
23	LS2	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	242	0.2%	\$17.42	\$17.71	\$0.29	1.7%	23
24	LS2	37000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	251	0.2%	\$19.13	\$19.50	\$0.37	2.0%	24
25	LS2	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	120	0.1%	\$23.39	\$23.87	\$0.49	2.1%	25
26	LS2	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	4	0.0%	\$52.24	\$53.45	\$1.21	2.3%	26
27	LS2	1000 Lumen Incandescent Class A Ballast	5	0.0%	\$4.79	\$4.81	\$0.02	0.5%	27
28	LS2	2500 Lumen Incandescent Class A Ballast	3	0.0%	\$8.90	\$9.02	\$0.12	1.4%	28
29	LS2	4000 Lumen Incandescent Class A Ballast	12	0.0%	\$15.01	\$15.29	\$0.27	1.8%	29
30	LS2	3440 Lumen Induction Class A Ballast	5086	4.1%	\$3.32	\$3.29	-\$0.02	-0.7%	30
31	LS2	3495 Lumen Induction Class A Ballast	235	0.2%	\$3.71	\$3.70	-\$0.01	-0.3%	31
32	LS2	3500 Lumen Induction Class A Ballast	2053	1.7%	\$3.98	\$3.98	\$0.00	0.0%	32
33	LS2	6000 Lumen Induction Class A Ballast	23886	19.3%	\$5.43	\$5.47	\$0.03	0.6%	33
34	LS2	6528 Lumen Induction Class A Ballast	1141	0.9%	\$5.17	\$5.20	\$0.03	0.5%	34
35	LS2	8800 Lumen Induction Class A Ballast	1497	1.2%	\$6.10	\$6.16	\$0.06	0.9%	35
36	LS2	12000 Lumen Induction Class A Ballast	7068	5.7%	\$9.02	\$9.15	\$0.13	1.4%	36
37	LS2	12800 Lumen Induction Class A Ballast	2617	2.1%	\$8.36	\$8.47	\$0.11	1.3%	37
38	LS2	16800 Lumen Induction Class A Ballast	193	0.2%	\$10.62	\$10.79	\$0.17	1.6%	38
39	LS2	21040 Lumen Induction Class A Ballast	1	0.0%	\$13.02	\$13.24	\$0.22	1.7%	39
40	LS2	32640 Lumen Induction Class A Ballast	4	0.0%	\$19.93	\$20.33	\$0.40	2.0%	40
41	LS2	37.5 Lumen LED Class A Ballast	21	0.0%	\$3.18	\$3.17	-\$0.02	-0.5%	41
42	LS2	42.5 Lumen LED Class A Ballast	102	0.1%	\$3.44	\$3.43	-\$0.01	-0.2%	42
43	LS2	47.5 Lumen LED Class A Ballast	2	0.0%	\$3.59	\$3.58	-\$0.01	-0.4%	43
44	LS2	52.5 Lumen LED Class A Ballast	5035	4.1%	\$3.86	\$3.86	-\$0.01	-0.1%	44
45	LS2	57.5 Lumen LED Class A Ballast	1364	1.1%	\$4.12	\$4.12	\$0.00	0.1%	45
46	LS2	62.5 Lumen LED Class A Ballast	2	0.0%	\$4.37	\$4.38	\$0.01	0.3%	46
47	LS2	67.5 Lumen LED Class A Ballast	205	0.2%	\$4.52	\$4.53	\$0.01	0.1%	47
48	LS2	72.5 Lumen LED Class A Ballast	344	0.3%	\$4.79	\$4.80	\$0.01	0.3%	48
49	LS2	77.5 Lumen LED Class A Ballast	83	0.1%	\$5.05	\$5.08	\$0.03	0.6%	49
50	LS2	82.5 Lumen LED Class A Ballast	2115	1.7%	\$5.30	\$5.34	\$0.04	0.8%	50
51	LS2	87.5 Lumen LED Class A Ballast	265	0.2%	\$5.45	\$5.49	\$0.03	0.6%	51
52	LS2	92.5 Lumen LED Class A Ballast	1339	1.1%	\$5.71	\$5.75	\$0.04	0.8%	52
53	LS2	97.5 Lumen LED Class A Ballast	216	0.2%	\$5.96	\$6.01	\$0.05	0.9%	53
54	LS2	102.5 Lumen LED Class A Ballast	361	0.3%	\$6.23	\$6.28	\$0.05	0.8%	54
55	LS2	107.5 Lumen LED Class A Ballast	543	0.4%	\$6.39	\$6.44	\$0.05	0.8%	55
56	LS2	112.5 Lumen LED Class A Ballast	1731	1.4%	\$6.65	\$6.71	\$0.06	0.9%	56
57	LS2	117.5 Lumen LED Class A Ballast	73	0.1%	\$6.90	\$6.98	\$0.08	1.2%	57
58	LS2	127.5 Lumen LED Class A Ballast	1027	0.8%	\$7.31	\$7.39	\$0.08	1.1%	58
59	LS2	132.5 Lumen LED Class A Ballast	81	0.1%	\$7.56	\$7.65	\$0.09	1.2%	59
60	LS2	137.5 Lumen LED Class A Ballast	3803	3.1%	\$7.82	\$7.92	\$0.10	1.3%	60
61	LS2	142.5 Lumen LED Class A Ballast	30	0.0%	\$7.98	\$8.07	\$0.09	1.2%	61
62	LS2	147.5 Lumen LED Class A Ballast	21	0.0%	\$8.22	\$8.32	\$0.10	1.2%	62
63	LS2	157.5 Lumen LED Class A Ballast	4	0.0%	\$8.75	\$8.87	\$0.12	1.4%	63
64	LS2	177.5 Lumen LED Class A Ballast	25	0.0%	\$9.69	\$9.84	\$0.15	1.5%	64
65	LS2	182.5 Lumen LED Class A Ballast	6	0.0%	\$9.83	\$9.98	\$0.14	1.4%	65
66	LS2	187.5 Lumen LED Class A Ballast	8	0.0%	\$10.10	\$10.25	\$0.15	1.5%	66
67	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Ballast	687	0.6%	\$4.06	\$4.03	-\$0.03	-0.7%	67
68	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	525	0.4%	\$4.51	\$4.53	\$0.02	0.3%	68
69	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Ballast	323	0.3%	\$5.13	\$5.13	\$0.00	0.1%	69
70	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	7392	6.0%	\$5.57	\$5.60	\$0.04	0.7%	70
71	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Ballast	59	0.0%	\$7.79	\$7.86	\$0.07	0.9%	71
72	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	6157	5.0%	\$8.10	\$8.21	\$0.11	1.3%	72
73	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Ballast	111	0.1%	\$10.32	\$10.45	\$0.14	1.3%	73
74	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	2721	2.2%	\$10.90	\$11.07	\$0.18	1.6%	74
75	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Ballast	1	0.0%	\$11.90	\$12.07	\$0.18	1.5%	75
76	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	3855	3.1%	\$12.34	\$12.55	\$0.21	1.7%	76
77	LS2	7000 Lumen Mercury Vapor Class A Ballast	12	0.0%	\$11.37	\$11.53	\$0.16	1.4%	77
78	LS2	7000 Lumen Mercury Vapor Class A Reactor Ballast	8	0.0%	\$10.35	\$10.51	\$0.16	1.5%	78
79	LS2	7000 Lumen Mercury Vapor Class A Regulator Ballast	571	0.5%	\$11.16	\$11.34	\$0.17	1.6%	79
80	LS2	7000 Lumen Mercury Vapor Class B Regulator Ballast	50	0.0%	\$11.16	\$11.34	\$0.17	1.6%	80
81	LS2	10000 Lumen Mercury Vapor Class A Regulator Ballast	67	0.1%	\$14.87	\$15.14	\$0.27	1.8%	81
82	LS2	20000 Lumen Mercury Vapor Class A Ballast	4	0.0%	\$22.28	\$22.71	\$0.43	1.9%	82
83	LS2	20000 Lumen Mercury Vapor Class A Regulator Ballast	195	0.2%	\$22.73	\$23.19	\$0.47	2.0%	83
84	LS2	20000 Lumen Mercury Vapor Class B Regulator Ballast	7	0.0%	\$22.73	\$23.19	\$0.47	2.0%	84
85	LS2	35000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$37.48	\$38.32	\$0.84	2.2%	85
86	LS2	8500 Lumen Metal Halide Class A Ballast	253	0.2%	\$7.56	\$7.65	\$0.09	1.2%	86
87	LS2	12000 Lumen Metal Halide Class A Reactor Ballast	45	0.0%	\$11.03	\$11.20	\$0.17	1.5%	87
88	LS2	32000 Lumen Metal Halide Class A Reactor Ballast	12	0.0%	\$21.92	\$22.37	\$0.45	2.1%	88
89	Grand Total		123743	100.0%	\$7.40	\$7.48	\$0.08	1.1%	89

ATTACHMENT G  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule OL1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	Year 1 (Revised) (\$)	YEAR 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	OL1	9500 Lumen High Pressure Sodium Vapor Class A Ballast	2	0.0%	\$16.95	\$17.02	\$0.07	0.4%	1
2	OL1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2940	45.7%	\$16.95	\$17.02	\$0.07	0.4%	2
3	OL1	16000 Lumen High Pressure Sodium Vapor Class A Ballast	3	0.0%	\$19.33	\$19.45	\$0.13	0.6%	3
4	OL1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	535	8.3%	\$19.33	\$19.45	\$0.13	0.6%	4
5	OL1	30000 Lumen High Pressure Sodium Vapor Class A Ballast	10	0.2%	\$27.82	\$28.11	\$0.29	1.1%	5
6	OL1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1379	21.5%	\$27.82	\$28.11	\$0.29	1.1%	6
7	OL1	30000 Lumen High Pressure Sodium Vapor Class B Ballast	3	0.0%	\$28.98	\$29.27	\$0.29	1.0%	7
8	OL1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	133	2.1%	\$28.98	\$29.27	\$0.29	1.0%	8
9	OL1	50000 Lumen High Pressure Sodium Vapor Class A Ballast	32	0.5%	\$34.91	\$35.39	\$0.49	1.4%	9
10	OL1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	235	3.7%	\$34.91	\$35.39	\$0.49	1.4%	10
11	OL1	50000 Lumen High Pressure Sodium Vapor Class B Ballast	8	0.1%	\$36.70	\$37.18	\$0.49	1.3%	11
12	OL1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	124	1.9%	\$36.70	\$37.18	\$0.49	1.3%	12
13	OL1	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	5	0.1%	\$64.09	\$65.30	\$1.21	1.9%	13
14	OL1	140000 Lumen High Pressure Sodium Vapor Class B Ballast	2	0.0%	\$68.38	\$69.59	\$1.21	1.8%	14
15	OL1	140000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	83	1.3%	\$68.38	\$69.59	\$1.21	1.8%	15
16	OL1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	118	1.8%	\$20.59	\$20.62	\$0.04	0.2%	16
17	OL1	13000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	303	4.7%	\$24.41	\$24.52	\$0.11	0.4%	17
18	OL1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	95	1.5%	\$27.82	\$27.98	\$0.17	0.6%	18
19	OL1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	417	6.5%	\$31.78	\$31.99	\$0.21	0.7%	19
20	Grand Total		6427	100.0%	\$23.16	\$23.34	\$0.18	0.8%	20

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule LS3 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Customers (Revised)	% of Customers (Revised)	Year 1 (Revised) (\$)	Year 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	1
2	-8.0% to -10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	2
3	-6.0% to -8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	3
4	-4.0% to -6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	4
5	-2.0% to -4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	5
6	0.0% to -2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	6
7	0.0% to 2.0%	Metered Usage	147	100.0%	\$13.40	\$13.66	\$0.26	2.0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	11
12	>10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	12
13	Grand Total		147	100.0%	\$13.40	\$13.66	\$0.26	2.0%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Schedule OL2 (Annual Billing Period)

LINE NO.	Range	Light Type	Number of Customers (Revised)	% of Customers (Revised)	Year 1 (Revised) (\$)	YEAR 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	1
2	-8.0% to -10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	2
3	-6.0% to -8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	3
4	-4.0% to -6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	4
5	-2.0% to -4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	5
6	0.0% to -2.0%	Metered Usage	1	2.7%	\$13.76	\$13.76	\$0.00	0.0%	6
7	0.0% to 2.0%	Metered Usage	36	97.3%	\$28.72	\$29.01	\$0.29	1.0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	11
12	>10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	12
13	Grand Total		37	100.0%	\$28.75	\$29.04	\$0.29	1.0%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 1 AND YEAR 2**  
Poles (Annual Billing Period)

LINE NO.	Rate	Pole Type	Number of Poles (Revised)	% of Poles (Revised)	Year 1 (Revised) (\$)	YEAR 2 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	30-Foot Pole	73	24.1%	\$8.26	\$8.26	\$0.00	0.0%	1
2	LS1	35-Foot Pole	2	0.7%	\$8.63	\$8.63	\$0.00	0.0%	2
3	OL1	30-Foot Pole	83	27.4%	\$13.91	\$13.91	\$0.00	0.0%	3
4	OL1	35-Foot Pole	145	47.9%	\$14.54	\$14.54	\$0.00	0.0%	4
5	Grand Total		303	100.0%	\$12.82	\$12.82	\$0.00	0.0%	5



**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DR</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.16778	(0.00239)	0.36030
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.16778	(0.00239)	0.50672
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.07736	(0.00239)	0.29264
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.33133	0.00526	0.07736	(0.00239)	0.41156
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336
18		Min Bill kWhr														
1	<b>SCHEDULE DR Medical Baseline</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.06165	0.00000	0.16778	(0.00239)	0.22704
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.06165	0.00000	0.16778	(0.00239)	0.22704
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.16778	(0.00239)	0.22732
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15430	0.00000	0.16778	(0.00239)	0.31969
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10966	0.00000	0.07736	(0.00239)	0.18463
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18469	0.00000	0.07736	(0.00239)	0.25966
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168
18		Min Bill kWhr														
1	<b>SCHEDULE DR -LI (CARE)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.16778	(0.00239)	0.35285
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.16778	(0.00239)	0.49927
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.07736	(0.00239)	0.28519
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.18603	0.00000	0.32914	0.00000	0.07736	(0.00239)	0.40411
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168
18		Min Bill kWhr														
1	<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>															
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Summer Energy															
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.16778	(0.00239)	0.22513
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.01100	0.00000	0.15211	0.00000	0.16778	(0.00239)	0.31750
12	Winter Energy															
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.07736	(0.00239	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.16778	(0.00239)	0.35811	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.16778	(0.00239)	0.50453	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21022	0.00526	0.07736	(0.00239)	0.29045	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.07736	(0.00239)	0.40937	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DR FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DM</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.16778	(0.00239)	0.36030	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.16778	(0.00239)	0.50672	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.07736	(0.00239)	0.29264	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.33133	0.00526	0.07736	(0.00239)	0.41156	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DM Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.06165	0.00000	0.16778	(0.00239)	0.22704	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.06165	0.00000	0.16778	(0.00239)	0.22704	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.16778	(0.00239)	0.22732	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15430	0.00000	0.16778	(0.00239)	0.31969	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10966	0.00000	0.07736	(0.00239)	0.18463	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18469	0.00000	0.07736	(0.00239)	0.25966	
17	Minimum Bill	Min Bill \$/Day	0.000</														

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DM CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.16778	(0.00239)	0.35285	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.16778	(0.00239)	0.49927	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.07736	(0.00239)	0.28519	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.18803	0.00000	0.32914	0.00000	0.07736	(0.00239)	0.40411	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DM CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.01100	0.00000	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04139	0.00000	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DM FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
9	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
10	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
11	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
14	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
15	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
16	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
17	Minimum Bill	Min Bill \$/Day	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DM FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
9	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
10	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
11	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
14	101% to 130% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
15	131% to 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
16	Above 400% of Baseline	\$/kWh	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
17	Minimum Bill	Min Bill \$/Day	0.0														

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DS (CLOSED)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.16778	(0.00239)	0.36030	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.16778	(0.00239)	0.50672	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.07736	(0.00239)	0.29264	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.33133	0.00526	0.07736	(0.00239)	0.41156	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DS Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.08165	0.00000	0.16778	(0.00239)	0.22704	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.08165	0.00000	0.16778	(0.00239)	0.22704	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.16778	(0.00239)	0.22732	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15430	0.00000	0.16778	(0.00239)	0.31969	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01318)	(0.02045)	0.10966	0.00000	0.07736	(0.00239)	0.18463	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18469	0.00000	0.07736	(0.00239)	0.25966	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DS (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.16778	(0.00239)	0.35285	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.16778	(0.00239)	0.49927	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.07736	(0.00239)	0.28519	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.18803	0.00000	0.32914	0.00000	0.07736	(0.00239)	0.40411	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DS (CARE and Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.01100	0.00000	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04139	0.00000	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0														

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DS FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.16778	(0.00239)	0.35811	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.16778	(0.00239)	0.50453	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21022	0.00526	0.07736	(0.00239)	0.29045	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.07736	(0.00239)	0.40937	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Min Bill kWhr																
1	<b>SCHEDULE DS FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Min Bill kWhr																
19	Unit Discount	\$/Day	0.000	(0.130)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	(0.130)	0.000	0.000	0.000	(0.130)	
1	<b>SCHEDULE DT (CLOSED)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.16778	(0.00239)	0.36030	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.16778	(0.00239)	0.50672	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.07736	(0.00239)	0.29264	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.33133	0.00526	0.07736	(0.00239)	0.41156	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Min Bill kWhr																
1	<b>SCHEDULE DT Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.06165	0.00000	0.16778	(0.00239)	0.22704	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.06165	0.00000	0.16778	(0.00239)	0.22704	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.16778	(0.00239)	0.22732	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15430	0.00000	0.16778	(0.00239)	0.31969	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10966	0.00000	0.07736	(0.00239)	0.18463	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00											

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DT CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.16778	(0.00239)	0.35285	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.16778	(0.00239)	0.49927	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.07736	(0.00239)	0.28519	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.18803	0.00000	0.32914	0.00000	0.07736	(0.00239)	0.40411	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Min Bill kWhr																
1	<b>SCHEDULE DT CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.01100	0.00000	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04139	0.00000	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Min Bill kWhr																
1	<b>SCHEDULE DT FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.16778	(0.00239)	0.35811	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.16778	(0.00239)	0.50453	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21022	0.00526	0.07736	(0.00239)	0.29045	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.07736	(0.00239)	0.40937	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Min Bill kWhr																
1	<b>SCHEDULE DT FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0.000	0													

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DT-RV</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09482	0.00526	0.16778	(0.00239)	0.26547	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.16778	(0.00239)	0.36030	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.16778	(0.00239)	0.50672	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13539	0.00526	0.07736	(0.00239)	0.21562	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.07736	(0.00239)	0.29264	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.33133	0.00526	0.07736	(0.00239)	0.41156	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DT-RV Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.08165	0.00000	0.16778	(0.00239)	0.22704	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.08165	0.00000	0.16778	(0.00239)	0.22704	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.16778	(0.00239)	0.22732	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15430	0.00000	0.16778	(0.00239)	0.31969	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10943	0.00000	0.07736	(0.00239)	0.18440	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01318)	(0.02045)	0.10966	0.00000	0.07736	(0.00239)	0.18463	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18469	0.00000	0.07736	(0.00239)	0.25966	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DT-RV CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00000	0.16778	(0.00239)	0.25802	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.16778	(0.00239)	0.35285	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.16778	(0.00239)	0.49927	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00000	0.07736	(0.00239)	0.20817	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.07736	(0.00239)	0.28519	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.18803	0.00000	0.32914	0.00000	0.07736	(0.00239)	0.40411	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Minimum Bill	Min Bill kWhr															
1	<b>SCHEDULE DT-RV CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.01100	0.00000	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04139	0.00000	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day															

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DT-RV FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04848)	0.00000	0.09263	0.00526	0.16778	(0.00239)	0.26328	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.16778	(0.00239)	0.35811	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.16778	(0.00239)	0.50453	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.00791)	0.00000	0.13320	0.00526	0.07736	(0.00239)	0.21343	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21022	0.00526	0.07736	(0.00239)	0.29045	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.07736	(0.00239)	0.40937	
17	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
18	Min Bill kWhr	Min Bill kWhr															
1	<b>SCHEDULE DT-RV FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
9	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08165)	0.00000	0.05946	0.00000	0.16778	(0.00239)	0.22485	
10	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.05974	0.00000	0.16778	(0.00239)	0.22513	
11	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.16778	(0.00239)	0.31750	
12	Winter Energy																
13	Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
14	101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03387)	0.00000	0.10724	0.00000	0.07736	(0.00239)	0.18221	
15	131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.10745	(0.02045)	0.07746	0.00000	0.07736	(0.00239)	0.18244	
16	Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.07736	(0.00239)	0.25747	
17	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
18	Min Bill kWhr	Min Bill kWhr															
1	<b>SCHEDULE DR-TOU</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Summer Energy																
8	On-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09638)	0.00000	0.04692	0.00526	0.34976	(0.00239)	0.39955	
9	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.09638)	0.00000	0.04692	0.00526	0.34976	(0.00239)	0.39955	
10	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06980	(0.02045)	0.18965	0.00526	0.34976	(0.00239)	0.54228	
11	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.34976	(0.00239)	0.68670	
12	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03572)	0.00000	0.10758	0.00526	0.11927	(0.00239)	0.22972	
13	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03572)	0.00000	0.10758	0.00526	0.11927	(0.00239)	0.22972	
14	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.11927	(0.00239)	0.31179	
15	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.11927	(0.00239)	0.45821	
16	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02118)	0.00000	0.12212	0.00526	0.06403	(0.00239)	0.18902	
17	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02118)	0.00000	0.12212	0.00526	0.06403	(0.00239)	0.18902	
18	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.06403	(0.00239)	0.25655	
19	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.06403	(0.00239)	0.40297	
20	Winter Energy																
21	On-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02752)	0.00000	0.11578	0.00526	0.08815	(0.00239)	0.20680	
22	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02752)	0.00000	0.11578	0.00526	0.08815	(0.00239)	0.20680	
23	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.08815	(0.00239)	0.28067	
24	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.08815	(0.00239)	0.42709	
25	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02472)	0.00000	0.11858	0.00526	0.07751	(0.00239)	0.19896	
26	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02472)	0.00000	0.11858	0.00526	0.07751	(0.00239)	0.19896	
27	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.07751	(0.00239)	0.27003	
28	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33607	0.00526	0.07751	(0.00239)	0.41645	
29	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02196)	0.00000	0.12134	0.00526	0.06702	(0.00239)	0.19123	
30	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.001										



**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.14896)	0.00000	(0.00566)	0.00000	0.34976	(0.00239)	0.34171	
10	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.14896)	0.00000	(0.00566)	0.00000	0.34976	(0.00239)	0.34171	
11	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.12809)	(0.02045)	(0.00524)	0.00000	0.34976	(0.00239)	0.34213	
12	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03572)	(0.02045)	0.00713	0.00000	0.34976	(0.00239)	0.43450	
13	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06371)	0.00000	0.07959	0.00000	0.11927	(0.00239)	0.19647	
14	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06371)	0.00000	0.07959	0.00000	0.11927	(0.00239)	0.19647	
15	Semi-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04302)	(0.02045)	0.07983	0.00000	0.11927	(0.00239)	0.19671	
16	Semi-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.04935	(0.02045)	0.17220	0.00000	0.11927	(0.00239)	0.28908	
17	Off-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04328)	0.00000	0.10002	0.00000	0.06403	(0.00239)	0.16166	
18	Off-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04328)	0.00000	0.10002	0.00000	0.06403	(0.00239)	0.16166	
19	Off-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02263)	(0.02045)	0.10022	0.00000	0.06403	(0.00239)	0.16186	
20	Off-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06974	(0.02045)	0.19259	0.00000	0.06403	(0.00239)	0.25423	
21	Winter Energy																
22	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05220)	0.00000	0.09110	0.00000	0.08815	(0.00239)	0.17686	
23	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.05220)	0.00000	0.09110	0.00000	0.08815	(0.00239)	0.17686	
24	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.03153)	(0.02045)	0.09132	0.00000	0.08815	(0.00239)	0.17708	
25	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06084	(0.02045)	0.18369	0.00000	0.08815	(0.00239)	0.26945	
26	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04826)	0.00000	0.09504	0.00000	0.07751	(0.00239)	0.17016	
27	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04826)	0.00000	0.09504	0.00000	0.07751	(0.00239)	0.17016	
28	Semi-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02045)	(0.02045)	0.09504	0.00000	0.07751	(0.00239)	0.17016	
29	Semi-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06477	(0.02045)	0.18762	0.00000	0.07751	(0.00239)	0.26274	
30	Off-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04438)	0.00000	0.09892	0.00000	0.06702	(0.00239)	0.16355	
31	Off-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.04438)	0.00000	0.09892	0.00000	0.06702	(0.00239)	0.16355	
32	Off-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.02373)	(0.02045)	0.09912	0.00000	0.06702	(0.00239)	0.16375	
33	Off-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06864	(0.02045)	0.19149	0.00000	0.06702	(0.00239)	0.25612	
34	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
35	Baseline Adjustment-Summer	\$/KWh										0.00000				0.00000	
36	101% to 130% of BL - Summer	\$/KWh										0.00000				0.00000	
37	Baseline Adjustment-Winter	\$/KWh										0.00000				0.00000	
38	101% to 130% of BL - Winter	\$/KWh										0.00000				0.00000	
39																	
1	<b>SCHEDULE DR-TOU CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09638)	0.00000	0.04473	0.00000	0.34976	(0.00239)	0.39210	
10	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09638)	0.00000	0.04473	0.00000	0.34976	(0.00239)	0.39210	
11	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.34976	(0.00239)	0.53083	
12	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.34976	(0.00239)	0.68125	
13	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03572)	0.00000	0.10539	0.00000	0.11927	(0.00239)	0.22227	
14	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03572)	0.00000	0.10539	0.00000	0.11927	(0.00239)	0.22227	
15	Semi-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.11927	(0.00239)	0.30434	
16	Semi-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.11927	(0.00239)	0.45076	
17	Off-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02118)	0.00000	0.11993	0.00000	0.06403	(0.00239)	0.18157	
18	Off-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02118)	0.00000	0.11993	0.00000	0.06403	(0.00239)	0.18157	
19	Off-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.06403	(0.00239)	0.24910	
20	Off-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.06403	(0.00239)	0.39552	
21	Winter Energy																
22	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02752)	0.00000	0.11359	0.00000	0.08815	(0.00239)	0.19935	
23	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02752)	0.00000	0.11359	0.00000	0.08815	(0.00239)	0.19935	
24	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.08815	(0.00239)	0.27322	
25	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.19277	0.00000	0.33388	0.00000	0.08815	(0.00239)	0.41664	
26	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.024							

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	<b>Summer Energy</b>																
9	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.14896)	0.00000	(0.00785)	0.00000	0.34976	(0.00239)	0.33952	
10	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.14896)	0.00000	(0.00785)	0.00000	0.34976	(0.00239)	0.33952	
11	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.14854)	0.00000	(0.00743)	0.00000	0.34976	(0.00239)	0.33994	
12	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05617)	0.00000	0.00494	0.00000	0.34976	(0.00239)	0.43231	
13	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06371)	0.00000	0.11927	0.00000	0.11927	(0.00239)	0.19428	
14	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06371)	0.00000	0.11927	0.00000	0.11927	(0.00239)	0.19428	
15	Semi-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06347)	0.00000	0.07764	0.00000	0.11927	(0.00239)	0.19452	
16	Semi-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.02890	0.00000	0.17001	0.00000	0.11927	(0.00239)	0.28689	
17	Off-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04328)	0.00000	0.09783	0.00000	0.06403	(0.00239)	0.15947	
18	Off-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04328)	0.00000	0.09783	0.00000	0.06403	(0.00239)	0.15947	
19	Off-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04308)	0.00000	0.09803	0.00000	0.06403	(0.00239)	0.15967	
20	Off-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04929	0.00000	0.19040	0.00000	0.06403	(0.00239)	0.25204	
21	<b>Winter Energy</b>																
22	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05220)	0.00000	0.08891	0.00000	0.08815	(0.00239)	0.17467	
23	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05220)	0.00000	0.08891	0.00000	0.08815	(0.00239)	0.17467	
24	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05198)	0.00000	0.08913	0.00000	0.08815	(0.00239)	0.17489	
25	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04039	0.00000	0.18150	0.00000	0.08815	(0.00239)	0.26726	
26	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04826)	0.00000	0.09285	0.00000	0.07751	(0.00239)	0.16797	
27	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04826)	0.00000	0.09285	0.00000	0.07751	(0.00239)	0.16797	
28	Semi-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04827)	0.00000	0.09285	0.00000	0.07751	(0.00239)	0.16817	
29	Semi-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04432	0.00000	0.18543	0.00000	0.07751	(0.00239)	0.26055	
30	Off-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04438)	0.00000	0.09673	0.00000	0.06702	(0.00239)	0.16136	
31	Off-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04438)	0.00000	0.09673	0.00000	0.06702	(0.00239)	0.16136	
32	Off-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04418)	0.00000	0.09693	0.00000	0.06702	(0.00239)	0.16156	
33	Off-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04819	0.00000	0.18930	0.00000	0.06702	(0.00239)	0.25393	
34	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
35	Baseline Adjustment-Summer	\$/KWh										0.00000	0.00000	0.00000		0.00000	
36	101% to 130% of BL - Summer	\$/KWh										0.00000	0.00000	0.00000		0.00000	
37	Baseline Adjustment-Winter	\$/KWh										0.00000	0.00000	0.00000		0.00000	
38	101% to 130% of BL - Winter	\$/KWh										0.00000	0.00000	0.00000		0.00000	
39																	
1	<b>SCHEDULE DR-TOU FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	<b>Summer Energy</b>																
9	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09638)	0.00000	0.04473	0.00526	0.34976	(0.00239)	0.39736	
10	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.09638)	0.00000	0.04473	0.00526	0.34976	(0.00239)	0.39736	
11	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06880	(0.02045)	0.18746	0.00526	0.34976	(0.00239)	0.54009	
12	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.34976	(0.00239)	0.86651	
13	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03572)	0.00000	0.10539	0.00526	0.11927	(0.00239)	0.22753	
14	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03572)	0.00000	0.10539	0.00526	0.11927	(0.00239)	0.22753	
15	Semi-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.11927	(0.00239)	0.30960	
16	Semi-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.11927	(0.00239)	0.45602	
17	Off-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02118)	0.00000	0.11993	0.00526	0.06403	(0.00239)	0.18683	
18	Off-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02118)	0.00000	0.11993	0.00526	0.06403	(0.00239)	0.18683	
19	Off-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.06403	(0.00239)	0.25436	
20	Off-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.06403	(0.00239)	0.40078	
21	<b>Winter Energy</b>																
22	On-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02752)	0.00000	0.11359	0.00526	0.08815	(0.00239)	0.20461	
23	On-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02752)	0.00000	0.11359	0.00526	0.08815	(0.00239)	0.20461	
24	On-Peak: 131% to 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18746	0.00526	0.08815	(0.00239)	0.27848	
25	On-Peak: Above 400% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.08815	(0.00239)	0.42400	
26	Semi-Peak: Baseline Energy	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02472)	0.00000	0.11639	0.00526	0.07751	(0.00239)	0.19677	
27	Semi-Peak: 101% to 130% of Baseline	\$/KWh	0.02544	0.10074	0.01287	0.00041	0.00103										

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	On Peak Demand																
6	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Summer Energy																
9	On-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.14896)	0.00000	(0.00785)	0.00000	0.34976	(0.00239)	0.33952	
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.14896)	0.00000	(0.00785)	0.00000	0.34976	(0.00239)	0.33952	
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.12899)	(0.02045)	(0.00743)	0.00000	0.34976	(0.00239)	0.33994	
12	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03572)	(0.02045)	0.00494	0.00000	0.34976	(0.00239)	0.43231	
13	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06371)	0.00000	0.17127	0.00000	0.11927	(0.00239)	0.19428	
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.06371)	0.00000	0.17127	0.00000	0.11927	(0.00239)	0.19428	
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04302)	(0.02045)	0.07764	0.00000	0.11927	(0.00239)	0.19452	
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04935	(0.02045)	0.17001	0.00000	0.11927	(0.00239)	0.28689	
17	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04328)	0.00000	0.09783	0.00000	0.06403	(0.00239)	0.15947	
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04328)	0.00000	0.09783	0.00000	0.06403	(0.00239)	0.15947	
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02263)	(0.02045)	0.09803	0.00000	0.06403	(0.00239)	0.15967	
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06974	(0.02045)	0.19040	0.00000	0.06403	(0.00239)	0.25204	
21	Winter Energy																
22	On-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05220)	0.00000	0.08891	0.00000	0.08815	(0.00239)	0.17467	
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.05220)	0.00000	0.08891	0.00000	0.08815	(0.00239)	0.17467	
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03153)	(0.02045)	0.08913	0.00000	0.08815	(0.00239)	0.17489	
25	On-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06084	(0.02045)	0.18150	0.00000	0.08815	(0.00239)	0.26726	
26	Semi-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04826)	0.00000	0.09285	0.00000	0.07751	(0.00239)	0.16797	
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04826)	0.00000	0.09285	0.00000	0.07751	(0.00239)	0.16797	
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02761)	(0.02045)	0.09305	0.00000	0.07751	(0.00239)	0.16817	
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06477	(0.02045)	0.18543	0.00000	0.07751	(0.00239)	0.26055	
30	Off-Peak: Baseline Energy	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04438)	0.00000	0.09673	0.00000	0.06702	(0.00239)	0.16136	
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.04438)	0.00000	0.09673	0.00000	0.06702	(0.00239)	0.16136	
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.02373)	(0.02045)	0.09693	0.00000	0.06702	(0.00239)	0.16156	
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06864	(0.02045)	0.18930	0.00000	0.06702	(0.00239)	0.25393	
34	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
35	Baseline Adjustment-Summer	\$/kWh										0.00000	0.00000			0.00000	
36	101% to 130% of BL - Summer	\$/kWh										0.00000	0.00000			0.00000	
37	Baseline Adjustment-Winter	\$/kWh										0.00000	0.00000			0.00000	
38	101% to 130% of BL - Winter	\$/kWh										0.00000	0.00000			0.00000	
39																	
1	<b>SCHEDULE DR-SES</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.34972	(0.00239)	0.48990	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.11929	(0.00239)	0.25947	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06401	(0.00239)	0.20419	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.08815	(0.00239)	0.22833	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.07753	(0.00239)	0.21771	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06702	(0.00239)	0.20720	
14	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
1	<b>SCHEDULE DR-SES Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.34972	(0.00239)	0.48464	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.11929	(0.00239)	0.25421	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.06401	(0.00239)	0.19893	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.08815	(0.00239)	0.22307	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.07753	(0.00239)	0.21245	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.06702	(0.00239)	0.20194	
14	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE DR-SES (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.34972	(0.00239)	0.48844	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.11929	(0.00239)	0.25801	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.06401	(0.00239)	0.20273	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.08815	(0.00239)	0.22687	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.07753	(0.00239)	0.21625	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.06702	(0.00239)	0.20574	
14	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
1	<b>SCHEDULE EV-TOU</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.34971	(0.00239)	0.48989	
9	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.11926	(0.00239)	0.25944	
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06396	(0.00239)	0.20414	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.08815	(0.00239)	0.22833	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.07752	(0.00239)	0.21770	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06697	(0.00239)	0.20715	
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06697	(0.00239)	0.20715	
15	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
1	<b>SCHEDULE EV-TOU-2</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.34971	(0.00239)	0.48989	
9	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.11926	(0.00239)	0.25944	
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06396	(0.00239)	0.20414	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.08815	(0.00239)	0.22833	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.07752	(0.00239)	0.21770	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06697	(0.00239)	0.20715	
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00526	0.06697	(0.00239)	0.20715	
15	Minimum Bill	Min Bill \$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
1	<b>SCHEDULE EV-TOU-2 Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.34971	(0.00239)	0.48463	
9	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.11926	(0.00239)	0.25418	
10	Super Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.06396	(0.00239)	0.19888	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.08815	(0.00239)	0.22307	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.07752	(0.00239)	0.21244	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.06697	(0.00239)	0.20189	
14	Super Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.00000	(0.00599)	0.13731	0.00000	0.06697	(0.00239)	0.20189	
15	Minimum Bill	Min Bill \$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
1	<b>SCHEDULE EV-TOU-2 (CARE)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.34971	(0.00239)	0.48843	
9	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.00000	0.00000	0.14111	0.00000	0.11926	(0.00239)	0.25798	
10	Super Off																

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.22404	(0.00239)	0.41656	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.16778	(0.00239)	0.36030	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.06680	(0.02045)	0.18965	0.00526	0.11213	(0.00239)	0.30465	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.08762	(0.00239)	0.30290	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.07707	(0.00239)	0.29235	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	0.08956	(0.02045)	0.21241	0.00526	0.06664	(0.00239)	0.28192	
14	Baseline Adjustment - Summer	\$/kWh								(0.11528)	0.02045	(0.09483)				(0.09483)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.11528)	0.02045	(0.09483)				(0.09483)	
16	Baseline Adjustment - Winter	\$/kWh								(0.09747)	0.02045	(0.07702)				(0.07702)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.09747)	0.02045	(0.07702)				(0.07702)	
18	Minimum Bill	\$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.22404	(0.00239)	0.28358	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.16778	(0.00239)	0.22732	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.06092)	(0.02045)	0.06193	0.00000	0.11213	(0.00239)	0.17167	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10966	0.00000	0.08762	(0.00239)	0.19489	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10966	0.00000	0.07707	(0.00239)	0.18434	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01506	0.00041	0.00103	0.00037	0.00025	(0.01319)	(0.02045)	0.10966	0.00000	0.06664	(0.00239)	0.17391	
14	Baseline Adjustment - Summer	\$/kWh								(0.02073)	0.02045	(0.00028)				(0.00028)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.02073)	0.02045	(0.00028)				(0.00028)	
16	Baseline Adjustment - Winter	\$/kWh								(0.02068)	0.02045	(0.00023)				(0.00023)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.02068)	0.02045	(0.00023)				(0.00023)	
18	Minimum Bill	\$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
1	<b>SCHEDULE TOU-DR CARE</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.22404	(0.00239)	0.40911	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.16778	(0.00239)	0.35285	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.04635	0.00000	0.18746	0.00000	0.11213	(0.00239)	0.29720	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.08762	(0.00239)	0.28545	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.07707	(0.00239)	0.28490	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06911	0.00000	0.21022	0.00000	0.06664	(0.00239)	0.27447	
14	Baseline Adjustment - Summer	\$/kWh								(0.09483)	0.00000	(0.09483)				(0.09483)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.09483)	0.00000	(0.09483)				(0.09483)	
16	Baseline Adjustment - Winter	\$/kWh								(0.07702)	0.00000	(0.07702)				(0.07702)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.07702)	0.00000	(0.07702)				(0.07702)	
18	Minimum Bill	\$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.22404	(0.00239)	0.28139	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.16778	(0.00239)	0.22513	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.08137)	0.00000	0.05974	0.00000	0.11213	(0.00239)	0.16948	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.08762	(0.00239)	0.19270	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.07707	(0.00239)	0.19215	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	(0.03364)	0.00000	0.10747	0.00000	0.06664	(0.00239)	0.17172	
14	Baseline Adjustment - Summer	\$/kWh								(0.00028)	0.00000	(0.00028)				(0.00028)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.00028)	0.00000	(0.00028)				(0.00028)	
16	Baseline Adjustment - Winter	\$/kWh								(0.00023)	0.00000	(0.00023)				(0.00023)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.00023)	0.00000	(0.00023)				(0.00023)	
18	Minimum Bill	\$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	
1	<b>SCHEDULE TOU-DR FERA</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.22404	(0.00239)	0.56079	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.16778	(0.00239)	0.50453	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.21322	(0.02045)	0.33388	0.00526	0.11213	(0.00239)	0.44888	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.08762	(0.00239)	0.41963	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.07707	(0.00239)	0.40908	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.20848	(0.02045)	0.32914	0.00526	0.06664	(0.00239)	0.39865	
14	Baseline Adjustment - Summer	\$/kWh								(0.26170)	0.02045	(0.24125)				(0.24125)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.26170)	0.02045	(0.24125)				(0.24125)	
16	Baseline Adjustment - Winter	\$/kWh								(0.21639)	0.02045	(0.19594)				(0.19594)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.21639)	0.02045	(0.19594)				(0.19594)	
18	Minimum Bill	\$/Day	0.000	0.336	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.336	0.000	0.000	0.000	0.336	
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	On-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.22404	(0.00239)	0.37376	
9	Semi-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.16778	(0.00239)	0.31750	
10	Off-Peak: Summer	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.03145	(0.02045)	0.15211	0.00000	0.11213	(0.00239)	0.26195	
11	On-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.08762	(0.00239)	0.28773	
12	Semi-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.07707	(0.00239)	0.25718	
13	Off-Peak: Winter	\$/kWh	0.02544	0.10074	0.01287	0.00041	0.00103	0.00037	0.00025	0.06184	(0.02045)	0.18250	0.00000	0.06664	(0.00239)	0.24675	
14	Baseline Adjustment - Summer	\$/kWh								(0.11310)	0.02045	(0.09265)				(0.09265)	
15	101% to 130% of Baseline - Summer	\$/kWh								(0.11310)	0.02045	(0.09265)				(0.09265)	
16	Baseline Adjustment - Winter	\$/kWh								(0.09571)	0.02045	(0.07526)				(0.07526)	
17	101% to 130% of Baseline - Winter	\$/kWh								(0.09571)	0.02045	(0.07526)				(0.07526)	
18	Minimum Bill	\$/Day	0.000	0.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.168	0.000	0.000	0.000	0.168	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
5	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
6	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
7	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
8	Primary															
9	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
10	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
11	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
12	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
13	Non-Coincident Demand															
14	Secondary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.14140	(0.00239)	0.27845
25	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.14081	(0.00239)	0.27742
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.07737	(0.00239)	0.21442
28	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.07705	(0.00239)	0.21366
1	<b>Schedule A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
5	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
6	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
7	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
8	Primary															
9	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
10	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
11	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
12	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
13	Non-Coincident Demand															
14	Secondary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kWh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer															
24	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.14140	(0.00239)	0.27148
25	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.14081	(0.00239)	0.27045
26	Winter															
27	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.07737	(0.00239)	0.20745
28	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.07705	(0.00239)	0.20669

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
5	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
6	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
7	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
8	Primary															
9	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
10	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
11	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
12	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.27405	(0.00239)	0.41110
25	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.27275	(0.00239)	0.40936
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.11393	(0.00239)	0.25098
28	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.11338	(0.00239)	0.24999
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.07672	(0.00239)	0.21377
31	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.07636	(0.00239)	0.21297
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.08814	(0.00239)	0.22519
34	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.08774	(0.00239)	0.22435
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.07750	(0.00239)	0.21455
37	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.07718	(0.00239)	0.21379
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.06700	(0.00239)	0.20405
40	Primary	\$/kWh	0.02837	0.08620	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13374	0.00526	0.06680	(0.00239)	0.20341



**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-A (ELI)</b>															
2	Basic Service Fee															
3	Secondary															
4	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
5	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
6	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
7	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
8	Primary															
9	0-5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00
10	5-20 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00
11	20-50 kW	\$/Month	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	40.00
12	>50 kW	\$/Month	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	0.00	100.00
13	Non-Coincident Demand															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	On-Peak Demand: Summer															
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	On-Peak Demand: Winter															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	Energy Charge															
23	Summer On-Peak															
24	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.27405	(0.00239)	0.40413
25	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.27275	(0.00239)	0.40239
26	Summer Semi-Peak															
27	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.11393	(0.00239)	0.24401
28	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.11338	(0.00239)	0.24302
29	Summer Off-Peak															
30	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.07672	(0.00239)	0.20680
31	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.07636	(0.00239)	0.20600
32	Winter On-Peak															
33	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.08814	(0.00239)	0.21822
34	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.08774	(0.00239)	0.21738
35	Winter Semi-Peak															
36	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.07750	(0.00239)	0.20758
37	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.07718	(0.00239)	0.20682
38	Winter Off-Peak															
39	Secondary	\$/kWh	0.02837	0.08664	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13247	0.00000	0.06700	(0.00239)	0.19708
40	Primary	\$/kWh	0.02837	0.08620	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13203	0.00000	0.06680	(0.00239)	0.19644

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>																
2	Basic Service Fee																
3	Secondary																
4	0-5 kW	\$/Month	0.00	54.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.69	0.00	0.00	0.00	54.69	
5	5-20 kW	\$/Month	0.00	165.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	165.25	0.00	0.00	0.00	165.25	
6	20-50 kW	\$/Month	0.00	405.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	405.83	0.00	0.00	0.00	405.83	
7	>50 kW	\$/Month	0.00	1,140.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,140.63	0.00	0.00	0.00	1,140.63	
8	Primary																
9	0-5 kW	\$/Month	0.00	108.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	108.71	0.00	0.00	0.00	108.71	
10	5-20 kW	\$/Month	0.00	189.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	189.55	0.00	0.00	0.00	189.55	
11	20-50 kW	\$/Month	0.00	357.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	357.71	0.00	0.00	0.00	357.71	
12	>50 kW	\$/Month	0.00	1,136.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,136.83	0.00	0.00	0.00	1,136.83	
13	Non-Coincident Demand																
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	On-Peak Demand: Summer																
17	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
19	On-Peak Demand: Winter																
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	Energy Charge																
23	Summer On-Peak																
24	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.28947	(0.00239)	0.33371	
25	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.28809	(0.00239)	0.33233	
26	Summer Semi-Peak																
27	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11531	(0.00239)	0.15955	
28	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.11476	(0.00239)	0.15900	
29	Summer Off-Peak																
30	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06452	(0.00239)	0.10876	
31	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06421	(0.00239)	0.10845	
32	Winter On-Peak																
33	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08888	(0.00239)	0.13312	
34	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.08848	(0.00239)	0.13272	
35	Winter Semi-Peak																
36	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07815	(0.00239)	0.12239	
37	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.07783	(0.00239)	0.12207	
38	Winter Off-Peak																
39	Secondary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06756	(0.00239)	0.11180	
40	Primary	\$/kWh	0.02837	0.00118	0.01532	0.00041	0.00108	0.00000	0.00027	0.00000	0.00000	0.04663	0.00000	0.06736	(0.00239)	0.11160	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE A-TC</b>																
2	Basic Service Fee																
3	Under 5 kW	\$/Month	0.00	14.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	0.00	0.00	14.00	
4	Over 5 kW	\$/Month	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	24.00	
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	On Peak Demand																
7	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	Energy Charge																
10	Summer	\$/kWh	0.02837	0.05984	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10738	0.00526	0.07758	(0.00239)	0.18783	
11	Winter	\$/kWh	0.02837	0.05984	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.10738	0.00526	0.07758	(0.00239)	0.18783	
1	<b>SCHEDULE A-TOU - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
4	5-20 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
5	20-50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
6	>50 kW	\$/Month	0.00	62.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.83	0.00	0.00	0.00	62.83	
7	Non-Coincident Demand	\$/kW	0.00	4.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.92	0.00	0.00	0.00	4.92	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.03637	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08391	0.00526	0.28560	(0.00239)	0.37238	
14	Semi-Peak	\$/kWh	0.02837	0.03637	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08391	0.00526	0.11488	(0.00239)	0.20166	
15	Off-Peak	\$/kWh	0.02837	0.03637	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08391	0.00526	0.06428	(0.00239)	0.15106	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.03637	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08391	0.00526	0.08856	(0.00239)	0.17534	
18	Semi-Peak	\$/kWh	0.02837	0.03637	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08391	0.00526	0.07786	(0.00239)	0.16464	
19	Off-Peak	\$/kWh	0.02837	0.03637	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08391	0.00526	0.06731	(0.00239)	0.15409	
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>																
2	Basic Service Fee																
3	0-5 kW	\$/Month	0.00	35.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.69	0.00	0.00	0.00	35.69	
4	5-20 kW	\$/Month	0.00	65.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.42	0.00	0.00	0.00	65.42	
5	20-50 kW	\$/Month	0.00	138.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.01	0.00	0.00	0.00	138.01	
6	>50 kW	\$/Month	0.00	192.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	192.27	0.00	0.00	0.00	192.27	
7	Non-Coincident Demand	\$/kW	0.00	4.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.92	0.00	0.00	0.00	4.92	
8	On Peak Demand																
9	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	Energy Charge																
12	Summer																
13	On-Peak	\$/kWh	0.02837	0.03637	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08220	0.00000	0.28560	(0.00239)	0.36541	
14	Semi-Peak	\$/kWh	0.02837	0.03637	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08220	0.00000	0.11488	(0.00239)	0.19469	
15	Off-Peak	\$/kWh	0.02837	0.03637	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08220	0.00000	0.06428	(0.00239)	0.14409	
16	Winter																
17	On-Peak	\$/kWh	0.02837	0.03637	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08220	0.00000	0.08856	(0.00239)	0.16837	
18	Semi-Peak	\$/kWh	0.02837	0.03637	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08220	0.00000	0.07786	(0.00239)	0.15767	
19	Off-Peak	\$/kWh	0.02837	0.03637	0.01532	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.08220	0.00000	0.06731	(0.00239)	0.14712	
1	<b>SCHEDULE UM</b>																
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	On Peak Demand																
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Energy Charge																
8	Summer	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.14140	(0.00239)	0.27845	
9	Winter	\$/kWh	0.02837	0.08664	0.01703	0.00041	0.00108	0.00038	0.00027	0.00000	0.00000	0.13418	0.00526	0.07737	(0.00239)	0.21442	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AD (CLOSED)</b>															
2	Basic Service Fee															
3	Secondary	\$/Month	0.00	186.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.30	0.00	0.00	0.00	186.30
4	Primary	\$/Month	0.00	50.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24	0.00	0.00	0.00	50.24
5	Maximum Demand Charge															
6	Secondary	\$/KW	13.10	13.08	0.00	0.00	0.00	0.00	0.07	0.00	0.00	26.25	0.00	0.00	0.00	26.25
7	Primary	\$/KW	12.66	13.01	0.00	0.00	0.00	0.00	0.06	0.00	0.00	25.73	0.00	0.00	0.00	25.73
8	Maximum On-Peak Demand: Summer															
9	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Maximum On-Peak Demand: Winter															
12	Secondary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Primary	\$/KW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	On-Peak Energy: Summer															
16	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11119	(0.00239)	0.11676
17	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11067	(0.00239)	0.11624
18	Semi-Peak Energy: Summer															
19	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09339	(0.00239)	0.09896
20	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09297	(0.00239)	0.09854
21	Off-Peak Energy: Summer															
22	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07646	(0.00239)	0.08203
23	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07622	(0.00239)	0.08179
24	On-Peak Energy: Winter															
25	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10533	(0.00239)	0.11090
26	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10484	(0.00239)	0.11041
27	Semi-Peak Energy: Winter															
28	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09261	(0.00239)	0.09818
29	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09223	(0.00239)	0.09780
30	Off-Peak Energy: Winter															
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08006	(0.00239)	0.08563
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07982	(0.00239)	0.08539

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	186.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.30	0.00	0.00	0.00	186.30
5	Primary	\$/Month	0.00	50.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24	0.00	0.00	0.00	50.24
6	Secondary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
7	Primary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
8	Transmission	\$/Month	0.00	270.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.94	0.00	0.00	0.00	270.94
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	59.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.77	0.00	0.00	0.00	59.77
12	Secondary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
13	Primary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
14	Transmission	\$/Month	0.00	1,084.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,084.06	0.00	0.00	0.00	1,084.06
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	44,901.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,901.30	0.00	0.00	0.00	44,901.30
17	Primary Substation	\$/Month	0.00	44,984.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,984.69	0.00	0.00	0.00	44,984.69
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	13.05	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.91	0.00	0.00	0.00	24.91
25	Primary	\$/kW	11.39	12.98	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.43	0.00	0.00	0.00	24.43
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	0.00	12.15	0.00	17.04
31	Primary	\$/kW	2.06	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	0.00	12.09	0.00	16.89
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	12.15	0.00	14.29
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	12.09	0.00	14.15
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.58	0.00	13.63
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	3.01
37	Primary	\$/kW	0.63	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.98	0.00	0.00	0.00	2.98
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
45	Power Factor															
65	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
72	<b>SCHEDULE AL-TOU (Continued)</b>																
73	On-Peak Energy: Summer																
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11561	(0.00239)	0.12118	
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11506	(0.00239)	0.12063	
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11561	(0.00239)	0.11744	
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11506	(0.00239)	0.11689	
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11015	(0.00239)	0.11198	
79	Semi-Peak Energy: Summer																
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09744	(0.00239)	0.10301	
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09700	(0.00239)	0.10257	
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09744	(0.00239)	0.09927	
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09700	(0.00239)	0.09863	
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09289	(0.00239)	0.09472	
85	Off-Peak Energy: Summer																
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07646	(0.00239)	0.08203	
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07622	(0.00239)	0.08179	
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07646	(0.00239)	0.07829	
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07622	(0.00239)	0.07805	
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07316	(0.00239)	0.07499	
91	On-Peak Energy: Winter																
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10533	(0.00239)	0.11090	
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10485	(0.00239)	0.11042	
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10533	(0.00239)	0.10716	
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10485	(0.00239)	0.10668	
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10043	(0.00239)	0.10226	
97	Semi-Peak Energy: Winter																
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09261	(0.00239)	0.09818	
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09223	(0.00239)	0.09780	
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09261	(0.00239)	0.09444	
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09223	(0.00239)	0.09406	
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08844	(0.00239)	0.09027	
103	Off-Peak Energy: Winter																
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08006	(0.00239)	0.08563	
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07982	(0.00239)	0.08539	
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08006	(0.00239)	0.08189	
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07982	(0.00239)	0.08165	
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07661	(0.00239)	0.07844	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE AL-TOU (ELI)</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	186.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.30	0.00	0.00	0.00	186.30
5	Primary	\$/Month	0.00	50.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24	0.00	0.00	0.00	50.24
6	Secondary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
7	Primary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
8	Transmission	\$/Month	0.00	270.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.94	0.00	0.00	0.00	270.94
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	59.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.77	0.00	0.00	0.00	59.77
12	Secondary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
13	Primary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
14	Transmission	\$/Month	0.00	1,084.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,084.06	0.00	0.00	0.00	1,084.06
15	Greater than 12 MW															
16	Secondary Substation	\$/Month	0.00	44,901.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,901.30	0.00	0.00	0.00	44,901.30
17	Primary Substation	\$/Month	0.00	44,984.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,984.69	0.00	0.00	0.00	44,984.69
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
23	Non-Coincident Demand															
24	Secondary	\$/kW	11.79	13.05	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.91	0.00	0.00	0.00	24.91
25	Primary	\$/kW	11.39	12.98	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.43	0.00	0.00	0.00	24.43
26	Secondary Substation	\$/kW	11.79	0.36	0.16	0.00	0.35	0.00	0.07	0.00	0.00	12.73	0.00	0.00	0.00	12.73
27	Primary Substation	\$/kW	11.39	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.32	0.00	0.00	0.00	12.32
28	Transmission	\$/kW	11.28	0.36	0.16	0.00	0.35	0.00	0.06	0.00	0.00	12.21	0.00	0.00	0.00	12.21
29	Maximum On-Peak Demand: Summer															
30	Secondary	\$/kW	2.14	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	0.00	12.15	0.00	17.04
31	Primary	\$/kW	2.06	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	0.00	12.09	0.00	16.89
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	12.15	0.00	14.29
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	12.09	0.00	14.15
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.58	0.00	13.63
35	Maximum On-Peak Demand: Winter															
36	Secondary	\$/kW	0.65	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	3.01
37	Primary	\$/kW	0.63	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.98	0.00	0.00	0.00	2.98
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
45	Power Factor															
65	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71																

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>																
73	On-Peak Energy: Summer																
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11561	(0.00239)	0.11453	
75	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11506	(0.00239)	0.11398	
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11561	(0.00239)	0.11218	
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11506	(0.00239)	0.11163	
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11015	(0.00239)	0.10672	
79	Semi-Peak Energy: Summer																
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09744	(0.00239)	0.09636	
81	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09700	(0.00239)	0.09592	
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09744	(0.00239)	0.09401	
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09700	(0.00239)	0.09357	
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09289	(0.00239)	0.08946	
85	Off-Peak Energy: Summer																
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07646	(0.00239)	0.07538	
87	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07622	(0.00239)	0.07514	
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07646	(0.00239)	0.07303	
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07622	(0.00239)	0.07279	
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07316	(0.00239)	0.06973	
91	On-Peak Energy: Winter																
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10533	(0.00239)	0.10425	
93	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10485	(0.00239)	0.10377	
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10533	(0.00239)	0.10190	
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10485	(0.00239)	0.10142	
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10043	(0.00239)	0.09700	
97	Semi-Peak Energy: Winter																
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09261	(0.00239)	0.09153	
99	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09223	(0.00239)	0.09115	
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09261	(0.00239)	0.08918	
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09223	(0.00239)	0.08880	
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08844	(0.00239)	0.08501	
103	Off-Peak Energy: Winter																
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08006	(0.00239)	0.07898	
105	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07982	(0.00239)	0.07874	
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08006	(0.00239)	0.07663	
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07982	(0.00239)	0.07639	
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07661	(0.00239)	0.07318	



**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE ML C&amp;I NEW OPTION</b>																
2	Basic Service Fee																
3	Less than or equal to 500 kW																
4	Secondary	\$/Month	0.00	256.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	256.00	0.00	0.00	0.00	256.00	
5	Primary	\$/Month	0.00	124.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.65	0.00	0.00	0.00	124.65	
6	Secondary Substation	\$/Month	0.00	43,700.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,700.64	0.00	0.00	0.00	43,700.64	
7	Primary Substation	\$/Month	0.00	43,569.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,569.29	0.00	0.00	0.00	43,569.29	
8	Transmission	\$/Month	0.00	885.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	885.26	0.00	0.00	0.00	885.26	
9	Greater than 500 kW																
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55	
11	Primary	\$/Month	0.00	145.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	145.93	0.00	0.00	0.00	145.93	
12	Secondary Substation	\$/Month	0.00	44,067.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,067.19	0.00	0.00	0.00	44,067.19	
13	Primary Substation	\$/Month	0.00	43,590.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,590.57	0.00	0.00	0.00	43,590.57	
14	Transmission	\$/Month	0.00	1,734.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,734.95	0.00	0.00	0.00	1,734.95	
15	Greater than 12 MW																
16	Secondary Substation	\$/Month	0.00	45,179.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45,179.59	0.00	0.00	0.00	45,179.59	
17	Primary Substation	\$/Month	0.00	43,671.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43,671.10	0.00	0.00	0.00	43,671.10	
18	Transmission Multiple Bus	\$/Month	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00	
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23	
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17	
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22	
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13	
23	Non-Coincident Demand																
24	Secondary	\$/kW	11.79	14.37	0.00	0.00	0.00	0.00	0.07	0.00	0.00	26.23	0.00	0.00	0.00	26.23	
25	Primary	\$/kW	11.39	14.30	0.00	0.00	0.00	0.00	0.06	0.00	0.00	25.75	0.00	0.00	0.00	25.75	
26	Secondary Substation	\$/kW	11.79	0.36	0.68	0.00	0.35	0.00	0.07	0.00	0.00	13.25	0.00	0.00	0.00	13.25	
27	Primary Substation	\$/kW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84	
28	Transmission	\$/kW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73	
29	Maximum On-Peak Demand: Summer																
30	Secondary	\$/kW	2.14	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.18	0.00	15.50	0.00	17.68	
31	Primary	\$/kW	2.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	15.43	0.00	17.53	
32	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	15.50	0.00	17.64	
33	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	15.43	0.00	17.49	
34	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	14.77	0.00	16.82	
35	Maximum On-Peak Demand: Winter																
36	Secondary	\$/kW	0.65	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	0.00	0.68	
37	Primary	\$/kW	0.63	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.66	
38	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65	
39	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63	
40	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
45	Power Factor																
65	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
67	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
68	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
69	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
70	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
71																	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
72	<b>SCHEDULE ML C&amp;I NEW OPTION (Continued)</b>																
73	On-Peak Energy: Summer																
74	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.11008	(0.00239)	0.11039	
75	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10956	(0.00239)	0.10987	
76	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.11008	(0.00239)	0.10605	
77	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10956	(0.00239)	0.10613	
78	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10488	(0.00239)	0.10145	
79	Semi-Peak Energy: Summer																
80	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09280	(0.00239)	0.09311	
81	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09237	(0.00239)	0.09268	
82	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09280	(0.00239)	0.08937	
83	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09237	(0.00239)	0.08894	
84	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08846	(0.00239)	0.08503	
85	Off-Peak Energy: Summer																
86	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07266	(0.00239)	0.07297	
87	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07243	(0.00239)	0.07274	
88	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07266	(0.00239)	0.06923	
89	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07243	(0.00239)	0.06900	
90	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.06952	(0.00239)	0.06609	
91	On-Peak Energy: Winter																
92	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.10009	(0.00239)	0.10040	
93	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.09963	(0.00239)	0.09994	
94	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.10009	(0.00239)	0.09666	
95	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09963	(0.00239)	0.09620	
96	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.09544	(0.00239)	0.09201	
97	Semi-Peak Energy: Winter																
98	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.08801	(0.00239)	0.08832	
99	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.08764	(0.00239)	0.08795	
100	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08801	(0.00239)	0.08458	
101	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08764	(0.00239)	0.08421	
102	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.08404	(0.00239)	0.08061	
103	Off-Peak Energy: Winter																
104	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07608	(0.00239)	0.07639	
105	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00000	0.07585	(0.00239)	0.07616	
106	Secondary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07608	(0.00239)	0.07265	
107	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07585	(0.00239)	0.07242	
108	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00000	0.07280	(0.00239)	0.06937	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE DG-R</b>															
2	Basic Service Fee															
3	Less than or equal to 500 kW															
4	Secondary	\$/Month	0.00	186.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.30	0.00	0.00	0.00	186.30
5	Primary	\$/Month	0.00	50.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24	0.00	0.00	0.00	50.24
6	Secondary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
7	Primary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
8	Transmission	\$/Month	0.00	270.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.94	0.00	0.00	0.00	270.94
9	Greater than 500 kW															
10	Secondary	\$/Month	0.00	622.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	622.55	0.00	0.00	0.00	622.55
11	Primary	\$/Month	0.00	59.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.77	0.00	0.00	0.00	59.77
12	Secondary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
13	Primary Substation	\$/Month	0.00	26,608.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,608.19	0.00	0.00	0.00	26,608.19
14	Transmission	\$/Month	0.00	1,084.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,084.06	0.00	0.00	0.00	1,084.06
15	Transmission Multiple Bus		0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,000.00	0.00	0.00	0.00	3,000.00
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	1.23
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	0.00	3.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	0.00	3.17
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
20	Maximum Demand															
21	Secondary	\$/kW	11.79	0.60	0.00	0.00	0.00	0.00	0.07	0.00	0.00	12.46	0.00	0.00	0.00	12.46
22	Primary	\$/kW	11.39	0.77	0.00	0.00	0.00	0.00	0.06	0.00	0.00	12.22	0.00	0.00	0.00	12.22
23	Secondary Substation	\$/kW	11.79	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	11.86	0.00	0.00	0.00	11.86
24	Primary Substation	\$/kW	11.39	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.45	0.00	0.00	0.00	11.45
25	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34
26	Maximum On-Peak Demand: Summer															
27	Secondary	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
28	Primary	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
29	Secondary Substation	\$/kW	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.14	0.00	0.00	0.00	2.14
30	Primary Substation	\$/kW	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	0.00	0.00	0.00	2.06
31	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	2.05
32	Maximum On-Peak Demand: Winter															
33	Secondary	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
34	Primary	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
35	Secondary Substation	\$/kW	0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.65
36	Primary Substation	\$/kW	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.63
37	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62
38	Power Factor															
39	Secondary	\$/kW	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
40	Primary	\$/kW	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
41	Secondary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
42	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
43	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
44	<b>SCHEDULE DG-R (continued)</b>															
45	On-Peak Energy: Summer															
46	Secondary	\$/kWh	(0.01419)	0.04277	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04452	0.00526	0.29835	(0.00239)	0.34574
47	Primary	\$/kWh	(0.01419)	0.04197	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04372	0.00526	0.29789	(0.00239)	0.34448
48	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.29835	(0.00239)	0.30392
49	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.29789	(0.00239)	0.30346
50	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.29376	(0.00239)	0.29933
51	Semi-Peak Energy: Summer															
52	Secondary	\$/kWh	(0.01419)	0.04277	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04452	0.00526	0.16025	(0.00239)	0.20764
53	Primary	\$/kWh	(0.01419)	0.04197	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04372	0.00526	0.15972	(0.00239)	0.20631
54	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.16025	(0.00239)	0.16582
55	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.15972	(0.00239)	0.16529
56	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.15490	(0.00239)	0.16047
57	Off-Peak Energy: Summer															
58	Secondary	\$/kWh	(0.01419)	0.04277	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04452	0.00526	0.10743	(0.00239)	0.15482
59	Primary	\$/kWh	(0.01419)	0.04197	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04372	0.00526	0.10724	(0.00239)	0.15383
60	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10743	(0.00239)	0.11300
61	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10724	(0.00239)	0.11281
62	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10468	(0.00239)	0.11025
63	On-Peak Energy: Winter															
64	Secondary	\$/kWh	(0.01419)	0.04277	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04452	0.00526	0.08782	(0.00239)	0.13521
65	Primary	\$/kWh	(0.01419)	0.04197	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04372	0.00526	0.08742	(0.00239)	0.13401
66	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08782	(0.00239)	0.09339
67	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08742	(0.00239)	0.09299
68	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08374	(0.00239)	0.08931
69	Semi-Peak Energy: Winter															
70	Secondary	\$/kWh	(0.01419)	0.04277	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04452	0.00526	0.07722	(0.00239)	0.12461
71	Primary	\$/kWh	(0.01419)	0.04197	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04372	0.00526	0.07690	(0.00239)	0.12349
72	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07722	(0.00239)	0.08279
73	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07690	(0.00239)	0.08247
74	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07374	(0.00239)	0.07931
75	Off-Peak Energy: Winter															
76	Secondary	\$/kWh	(0.01419)	0.04277	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04452	0.00526	0.06675	(0.00239)	0.11414
77	Primary	\$/kWh	(0.01419)	0.04197	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.04372	0.00526	0.06655	(0.00239)	0.11314
78	Secondary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06675	(0.00239)	0.07232
79	Primary Substation	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06655	(0.00239)	0.07212
80	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.06388	(0.00239)	0.06945

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	186.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.30	0.00	0.00	0.00	186.30	
4	Primary	\$/Month	0.00	50.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24	0.00	0.00	0.00	50.24	
5	Transmission	\$/Month	0.00	270.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.94	0.00	0.00	0.00	270.94	
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	13.05	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.91	0.00	0.00	0.00	24.91	
8	Primary	\$/kW	11.39	12.99	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.44	0.00	0.00	0.00	24.44	
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34	
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	0.00	12.15	0.00	17.04	
12	Primary	\$/kW	2.06	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	0.00	12.09	0.00	16.89	
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.58	0.00	13.63	
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	3.01	
16	Primary	\$/kW	0.63	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.98	0.00	0.00	0.00	2.98	
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11561	(0.00239)	0.12118	
24	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11506	(0.00239)	0.12063	
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.11015	(0.00239)	0.11572	
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09744	(0.00239)	0.10301	
28	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09700	(0.00239)	0.10257	
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09289	(0.00239)	0.09846	
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07646	(0.00239)	0.08203	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07622	(0.00239)	0.08179	
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07316	(0.00239)	0.07873	
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10533	(0.00239)	0.11090	
36	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10485	(0.00239)	0.11042	
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.10043	(0.00239)	0.10600	
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09261	(0.00239)	0.09818	
40	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.09223	(0.00239)	0.09780	
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08844	(0.00239)	0.09401	
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.08006	(0.00239)	0.08563	
44	Primary	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07982	(0.00239)	0.08539	
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01419	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00270	0.00526	0.07661	(0.00239)	0.08218	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)	
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>																
2	Basic Service Fee																
3	Secondary	\$/Month	0.00	186.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	186.30	0.00	0.00	0.00	186.30	
4	Primary	\$/Month	0.00	50.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.24	0.00	0.00	0.00	50.24	
5	Transmission	\$/Month	0.00	270.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	270.94	0.00	0.00	0.00	270.94	
6	Non-Coincident Demand																
7	Secondary	\$/kW	11.79	13.05	0.00	0.00	0.00	0.00	0.07	0.00	0.00	24.91	0.00	0.00	0.00	24.91	
8	Primary	\$/kW	11.39	12.99	0.00	0.00	0.00	0.00	0.06	0.00	0.00	24.44	0.00	0.00	0.00	24.44	
9	Transmission	\$/kW	11.28	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	11.34	0.00	0.00	0.00	11.34	
10	Maximum On-Peak Demand: Summer																
11	Secondary	\$/kW	2.14	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	0.00	12.15	0.00	17.04	
12	Primary	\$/kW	2.06	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80	0.00	12.09	0.00	16.89	
13	Transmission	\$/kW	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	11.58	0.00	13.63	
14	Maximum On-Peak Demand: Winter																
15	Secondary	\$/kW	0.65	2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00	0.00	0.00	3.01	
16	Primary	\$/kW	0.63	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.98	0.00	0.00	0.00	2.98	
17	Transmission	\$/kW	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.62	
18	Power Factor																
19	Secondary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
20	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25	
21	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
22	On-Peak Energy: Summer																
23	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11561	(0.00239)	0.11453	
24	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11506	(0.00239)	0.11398	
25	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.11015	(0.00239)	0.10907	
26	Semi-Peak Energy: Summer																
27	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09744	(0.00239)	0.09636	
28	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09700	(0.00239)	0.09592	
29	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09289	(0.00239)	0.09181	
30	Off-Peak Energy: Summer																
31	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07646	(0.00239)	0.07538	
32	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07622	(0.00239)	0.07514	
33	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07316	(0.00239)	0.07208	
34	On-Peak Energy: Winter																
35	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10533	(0.00239)	0.10425	
36	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10485	(0.00239)	0.10377	
37	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.10043	(0.00239)	0.09935	
38	Semi-Peak Energy: Winter																
39	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09261	(0.00239)	0.09153	
40	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.09223	(0.00239)	0.09115	
41	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08844	(0.00239)	0.08736	
42	Off-Peak Energy: Winter																
43	Secondary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.08006	(0.00239)	0.07898	
44	Primary	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07982	(0.00239)	0.07874	
45	Transmission	\$/kWh	(0.01419)	0.00095	0.01280	0.00041	0.00096	0.00033	0.00005	0.00000	0.00000	0.00131	0.00000	0.07661	(0.00239)	0.07553	

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE A6-TOU</b>															
2	Basic Service Fee	\$/Month														
3	Greater than 500 kW															
4	Primary	\$/Month	0.00	59.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.77	0.00	0.00	0.00	59.77
5	Primary Substation	\$/Month	0.00	26,606.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26,606.19	0.00	0.00	0.00	26,606.19
6	Transmission	\$/Month	0.00	1,734.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,734.95	0.00	0.00	0.00	1,734.95
7	Greater than 12 MW - Pri. Sub.	\$/Month	0.00	44,984.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	44,984.69	0.00	0.00	0.00	44,984.69
8	Distance Adjustment Fee OH	\$/foot/Month	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	1.22
9	Distance Adjustment Fee UG	\$/foot/Month	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.13	0.00	0.00	0.00	3.13
10	Non-Coincident Demand															
11	Primary	\$/KW	11.39	13.34	0.68	0.00	0.35	0.00	0.06	0.00	0.00	25.82	0.00	0.00	0.00	25.82
12	Primary Substation	\$/KW	11.39	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.84	0.00	0.00	0.00	12.84
13	Transmission	\$/KW	11.28	0.36	0.68	0.00	0.35	0.00	0.06	0.00	0.00	12.73	0.00	0.00	0.00	12.73
14	Maximum Demand at Time of System Peak: Summer															
15	Primary	\$/KW	2.44	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.19	0.00	12.09	0.00	17.28
16	Primary Substation	\$/KW	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.44	0.00	12.09	0.00	14.53
17	Transmission	\$/KW	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	11.58	0.00	14.01
18	Maximum Demand at Time of System Peak: Winter															
19	Primary	\$/KW	0.69	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04	0.00	0.00	0.00	3.04
20	Primary Substation	\$/KW	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.69
21	Transmission	\$/KW	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.67
22	Power Factor															
23	Primary	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
24	Primary Substation	\$/kvar	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.25
25	Transmission	\$/kvar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	On-Peak Energy: Summer															
27	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11506	(0.00239)	0.11689
28	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11506	(0.00239)	0.11689
29	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.11015	(0.00239)	0.11198
30	Semi-Peak Energy: Summer															
31	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09700	(0.00239)	0.09883
32	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09700	(0.00239)	0.09883
33	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.09289	(0.00239)	0.09472
34	Off-Peak Energy: Summer															
35	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07622	(0.00239)	0.07805
36	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07622	(0.00239)	0.07805
37	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07316	(0.00239)	0.07499
38	On-Peak Energy: Winter															
39	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10485	(0.00239)	0.10668
40	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10485	(0.00239)	0.10668
41	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.10043	(0.00239)	0.10226
42	Semi-Peak Energy: Winter															
43	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08223	(0.00239)	0.08406
44	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08223	(0.00239)	0.08406
45	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.08844	(0.00239)	0.09027
46	Off-Peak Energy: Winter															
47	Primary	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07982	(0.00239)	0.08165
48	Primary Substation	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07982	(0.00239)	0.08165
49	Transmission	\$/kWh	(0.01419)	0.00000	0.01236	0.00041	0.00000	0.00033	0.00005	0.00000	0.00000	(0.00104)	0.00526	0.07661	(0.00239)	0.07844

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE S</b>															
2	Contracted Demand															
3	Secondary	\$/kW	5.85	7.20	0.00	0.00	0.00	0.00	0.03	0.00	0.00	13.08	0.00	0.00	0.00	13.08
4	Primary	\$/kW	5.85	7.16	0.00	0.00	0.00	0.00	0.03	0.00	0.00	12.84	0.00	0.00	0.00	12.84
5	Secondary Substation	\$/kW	5.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.88	0.00	0.00	0.00	5.88
6	Primary Substation	\$/kW	5.85	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.88	0.00	0.00	0.00	5.88
7	Transmission	\$/kW	5.59	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	5.62	0.00	0.00	0.00	5.62
1	<b>SCHEDULE OL-TOU</b>															
2	Basic Service Fee	\$/Month	0.00	30.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.59	0.00	0.00	0.00	30.59
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	On Peak Demand															
5	Summer	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Winter	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Energy Charge															
8	Summer															
9	On-Peak	\$/kWh	0.02837	0.04865	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09318	0.00526	0.29929	(0.00239)	0.39534
10	Semi-Peak	\$/kWh	0.02837	0.04865	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09318	0.00526	0.11611	(0.00239)	0.21216
11	Off-Peak	\$/kWh	0.02837	0.04865	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09318	0.00526	0.06374	(0.00239)	0.15979
12	Winter															
13	On-Peak	\$/kWh	0.02837	0.04865	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09318	0.00526	0.08781	(0.00239)	0.18386
14	Semi-Peak	\$/kWh	0.02837	0.04865	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09318	0.00526	0.07721	(0.00239)	0.17326
15	Off-Peak	\$/kWh	0.02837	0.04865	0.01419	0.00041	0.00096	0.00033	0.00027	0.00000	0.00000	0.09318	0.00526	0.06675	(0.00239)	0.16280



**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA-T-1</b>															
2	Basic Service Fee															
3	Secondary	\$/Month	0.00	105.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.49	0.00	0.00	0.00	105.49
4	Primary	\$/Month	0.00	105.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.49	0.00	0.00	0.00	105.49
5	Transmission	\$/Month	0.00	105.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.49	0.00	0.00	0.00	105.49
6	Non-Coincident Demand															
7	Secondary	\$/kW	4.89	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.91	0.00	0.00	0.00	4.91
8	Primary	\$/kW	4.73	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	4.75	0.00	0.00	0.00	4.75
9	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.02
10	Non-Coincident Demand (Excluding Off-Peak)															
11	Secondary	\$/kW	0.00	9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.19	0.00	0.00	0.00	9.19
12	Primary	\$/kW	0.00	9.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.14	0.00	0.00	0.00	9.14
13	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Demand: On-Peak: Summer															
15	Option C															
16	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.63	0.00	6.63
17	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	6.60
18	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.32	0.00	6.32
19	Option D															
20	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.63	0.00	6.63
21	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	6.60
22	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.32	0.00	6.32
23	Option E															
24	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.63	0.00	6.63
25	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	6.60
26	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.32	0.00	6.32
27	Option F															
28	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.63	0.00	6.63
29	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	6.60
30	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.32	0.00	6.32
31	Demand: On-Peak: Winter															
32	Option C															
33	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Option D															
37	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	Option E															
41	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	Option F															
45	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	Demand: Semi-Peak															
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	Transmission	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	On-Peak Energy: Summer															
53	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10984	(0.00239)	0.11444
54	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10932	(0.00239)	0.11392
55	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10466	(0.00239)	0.10926
56	Semi-Peak Energy: Summer															
57	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09248	(0.00239)	0.09708
58	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09206	(0.00239)	0.09666
59	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08816	(0.00239)	0.09276
60	Off-Peak Energy: Summer															
61	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07408	(0.00239)	0.07868
62	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07385	(0.00239)	0.07845
63	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07088	(0.00239)	0.07548
64	On-Peak Energy: Winter															
65	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10205	(0.00239)	0.10665
66	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.10158	(0.00239)	0.10618
67	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.09730	(0.00239)	0.10190
68	Semi-Peak Energy: Winter															
69	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08973	(0.00239)	0.09433
70	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08936	(0.00239)	0.09396
71	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.08568	(0.00239)	0.09028
72	Off-Peak Energy: Winter															
73	Secondary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07756	(0.00239)	0.08216
74	Primary	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.00000	0.00173	0.00526	0.07734	(0.00239)	0.08194
75	Transmission	\$/kWh	(0.01419)	0.00117	0.01345	0.00041	0.00065	0.00019	0.00005	0.00000	0.0000					

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI & GP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE PA</b>															
2	Less than 20 kW															
3	0-20 kW BSF															
4	Secondary	\$/Month	0.00	29.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.16	0.00	0.00	0.00	29.16
5	Primary	\$/Month	0.00	29.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.16	0.00	0.00	0.00	29.16
6	Non-Coincident Demand															
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	On Peak Demand															
10	Summer															
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Winter															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Energy Charge															
17	Summer															
18	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.11815	(0.00239)	0.18643
19	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.11781	(0.00239)	0.18587
20	Winter															
21	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.07613	(0.00239)	0.14441
22	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.07585	(0.00239)	0.14391
23	Greater than 20 kW															
24	Basic Service Fee															
25	Secondary	\$/Month	0.00	34.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.99	0.00	0.00	0.00	34.99
26	Primary	\$/Month	0.00	34.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.99	0.00	0.00	0.00	34.99
27	Non-Coincident Demand															
28	Secondary	\$/kW	0.00	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.76	0.00	0.00	0.00	2.76
29	Primary	\$/kW	0.00	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74	0.00	0.00	0.00	2.74
30	On Peak Demand															
31	Summer															
32	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Winter															
35	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	Energy Charge															
38	Summer															
39	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.11815	(0.00239)	0.17357
40	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.11781	(0.00239)	0.17308
41	Winter															
42	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.07613	(0.00239)	0.13155
43	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.07585	(0.00239)	0.13112

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	TRANSMISSION RATE (C)	DISTRIBUTION RATE (D)	TOTAL PPP (Includes CSI SGIP) RATE (E)	NUCLEAR DECOMMISSION RATE (F)	CTC RATE (G)	LGC RATE (H)	RS RATE (I)	TRAC RATE (J)	GHG RATE (K)	TOTAL UDC RATE (L)	DWR BOND RATE (M)	ECCC RATE (N)	DWR Credit (O)	TOTAL RATE (P)
1	<b>SCHEDULE TOU-PA</b>															
2	Less than 20kW															
3	0-20 kW BSF															
4	Secondary	\$/Month	0.00	29.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.16	0.00	0.00	0.00	29.16
5	Primary	\$/Month	0.00	29.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.16	0.00	0.00	0.00	29.16
6	Non-Coincident Demand															
7	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	On Peak Demand															
10	Summer															
11	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Winter															
14	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Energy Charge															
17	Summer															
18	On-Peak															
19	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.21892	(0.00239)	0.28720
20	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.21788	(0.00239)	0.28594
21	Semi-Peak															
22	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.11815	(0.00239)	0.18643
23	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.11758	(0.00239)	0.18564
24	Off-Peak															
25	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.06129	(0.00239)	0.12957
26	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.06100	(0.00239)	0.12906
27	Winter															
28	On-Peak															
29	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.08049	(0.00239)	0.14877
30	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.08013	(0.00239)	0.14819
31	Semi-Peak															
32	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.07077	(0.00239)	0.13905
33	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.07048	(0.00239)	0.13854
34	Off-Peak															
35	Secondary	\$/kWh	0.00691	0.04333	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06541	0.00526	0.06118	(0.00239)	0.12946
36	Primary	\$/kWh	0.00691	0.04311	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.06519	0.00526	0.06100	(0.00239)	0.12906
37	Greater than or equal to 20kW															
38	Basic Service Fee															
39	Secondary	\$/Month	0.00	34.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.99	0.00	0.00	0.00	34.99
40	Primary	\$/Month	0.00	34.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.99	0.00	0.00	0.00	34.99
41	Non-Coincident Demand															
42	Secondary	\$/kW	0.00	2.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.76
43	Primary	\$/kW	0.00	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74
44	On Peak Demand															
45	Summer															
46	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.85	0.00	3.85
47	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.83	0.00	3.83
48	Winter															
49	Secondary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Primary	\$/kW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	Energy Charge															
52	Summer															
53	On-Peak															
54	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.13410	(0.00239)	0.18952
55	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.13348	(0.00239)	0.18875
56	Semi-Peak															
57	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.11242	(0.00239)	0.16784
58	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.11190	(0.00239)	0.16717
59	Off-Peak															
60	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.08976	(0.00239)	0.14518
61	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.08934	(0.00239)	0.14461
62	Winter															
63	On-Peak															
64	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.08782	(0.00239)	0.14324
65	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.08740	(0.00239)	0.14267
66	Semi-Peak															
67	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.07722	(0.00239)	0.13264
68	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.07685	(0.00239)	0.13212
69	Off-Peak															
70	Secondary	\$/kWh	0.00691	0.03047	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05255	0.00526	0.06675	(0.00239)	0.12217
71	Primary	\$/kWh	0.00691	0.03032	0.01376	0.00041	0.00065	0.00019	0.00016	0.00000	0.00000	0.05240	0.00526	0.06643	(0.00239)	0.12170

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING					TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
1			LS-1, Mercury Vapor, Class A, Reactor Ballast																		1
2	0.192	67	175	7000	1.11	10.38	0.32	0.03	0.00	0.02	0.01	0.00	11.87	0.35242	6.51508	(0.15984)	18.57766		(0.00469)		2
3			LS-1, Mercury Vapor, Class A, Regulator Ballast																		3
4	0.210	73	175	7000	1.21	10.49	0.35	0.03	0.00	0.02	0.02	0.00	12.12	0.38398	7.09852	(0.17416)	19.42834		(0.00511)		4
5	0.460	160	400	20000	2.65	15.09	0.77	0.07	0.01	0.05	0.03	0.00	18.67	0.84160	15.55840	(0.38171)	34.68829		(0.01120)		5
6			LS-1, HPSV, Class A, Reactor Ballast																		6
7	0.083	29	70	5800	0.48	9.69	0.14	0.01	0.00	0.01	0.01	0.00	10.34	0.15254	2.81996	(0.06919)	13.24331		(0.00203)		7
8	0.117	41	100	9500	0.68	10.08	0.20	0.02	0.00	0.01	0.01	0.00	11.00	0.21566	3.98684	(0.09781)	15.10469		(0.00287)		8
9	0.171	59	150	16000	0.98	10.39	0.28	0.02	0.00	0.02	0.01	0.00	11.70	0.31034	5.73716	(0.14076)	17.60674		(0.00413)		9
10			LS-1, HPSV, Class A, Regulator Ballast																		10
11	0.246	85	200	22000	1.41	11.63	0.41	0.03	0.00	0.02	0.02	0.00	13.52	0.44710	8.26540	(0.20279)	22.02971		(0.00595)		11
12	0.313	109	250	30000	1.81	12.66	0.52	0.04	0.00	0.03	0.02	0.00	15.08	0.57334	10.59916	(0.26004)	25.99246		(0.00763)		12
13	0.476	165	400	50000	2.73	13.35	0.79	0.07	0.01	0.05	0.03	0.00	17.03	0.86790	16.04460	(0.39364)	33.54886		(0.01155)		13
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast																		14
15	0.083	29	70	5800	0.48	9.82	0.14	0.01	0.00	0.01	0.01	0.00	10.47	0.15254	2.81996	(0.06919)	13.37331		(0.00203)		15
16	0.117	41	100	9500	0.68	10.28	0.20	0.02	0.00	0.01	0.01	0.00	11.20	0.21566	3.98684	(0.09781)	15.30469		(0.00287)		16
17	0.171	59	150	16000	0.98	10.45	0.28	0.02	0.00	0.02	0.01	0.00	11.76	0.31034	5.73716	(0.14076)	17.66674		(0.00413)		17
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast																		18
19	0.246	85	200	22000	1.41	11.67	0.41	0.03	0.00	0.02	0.02	0.00	13.56	0.44710	8.26540	(0.20279)	22.06971		(0.00595)		19
20	0.313	109	250	30000	1.81	12.71	0.52	0.04	0.00	0.03	0.02	0.00	15.13	0.57334	10.59916	(0.26004)	26.04246		(0.00763)		20
21	0.476	165	400	50000	2.73	13.28	0.79	0.07	0.01	0.05	0.03	0.00	16.96	0.86790	16.04460	(0.39364)	33.47886		(0.01155)		21
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast																		22
23	0.083	29	70	5800	0.48	8.67	0.14	0.01	0.00	0.01	0.01	0.00	9.32	0.15254	2.81996	(0.06919)	12.22331		(0.00203)		23
24	0.117	41	100	9500	0.68	9.10	0.20	0.02	0.00	0.01	0.01	0.00	10.02	0.21566	3.98684	(0.09781)	14.12469		(0.00287)		24
25	0.171	59	150	16000	0.98	9.37	0.28	0.02	0.00	0.02	0.01	0.00	10.68	0.31034	5.73716	(0.14076)	16.58674		(0.00413)		25
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast																		26
27	0.246	85	200	22000	1.41	10.62	0.41	0.03	0.00	0.02	0.02	0.00	12.51	0.44710	8.26540	(0.20279)	21.01971		(0.00595)		27
28	0.313	109	250	30000	1.81	11.74	0.52	0.04	0.00	0.03	0.02	0.00	14.16	0.57334	10.59916	(0.26004)	25.07246		(0.00763)		28
29	0.476	165	400	50000	2.73	12.33	0.79	0.07	0.01	0.05	0.03	0.00	16.01	0.86790	16.04460	(0.39364)	32.52886		(0.01155)		29
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast																		30
31	0.083	29	70	5800	0.48	14.51	0.14	0.01	0.00	0.01	0.01	0.00	15.16	0.15254	2.81996	(0.06919)	18.06331		(0.00203)		31
32	0.117	41	100	9500	0.68	14.79	0.20	0.02	0.00	0.01	0.01	0.00	15.71	0.21566	3.98684	(0.09781)	19.81469		(0.00287)		32
33	0.171	59	150	16000	0.98	14.98	0.28	0.02	0.00	0.02	0.01	0.00	16.29	0.31034	5.73716	(0.14076)	22.19674		(0.00413)		33
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast																		34
35	0.246	85	200	22000	1.41	17.22	0.41	0.03	0.00	0.02	0.02	0.00	19.11	0.44710	8.26540	(0.20279)	27.61971		(0.00595)		35
36	0.313	109	250	30000	1.81	17.65	0.52	0.04	0.00	0.03	0.02	0.00	20.07	0.57334	10.59916	(0.26004)	30.98246		(0.00763)		36
37	0.476	165	400	50000	2.73	20.33	0.79	0.07	0.01	0.05	0.03	0.00	24.01	0.86790	16.04460	(0.39364)	40.52886		(0.01155)		37
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast																		38
39	0.083	29	70	5800	0.48	9.54	0.14	0.01	0.00	0.01	0.01	0.00	10.19	0.15254	2.81996	(0.06919)	13.09331		(0.00203)		39
40	0.117	41	100	9500	0.68	9.77	0.20	0.02	0.00	0.01	0.01	0.00	10.69	0.21566	3.98684	(0.09781)	14.79469		(0.00287)		40
41	0.171	59	150	16000	0.98	10.36	0.28	0.02	0.00	0.02	0.01	0.00	11.67	0.31034	5.73716	(0.14076)	17.57674		(0.00413)		41
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast																		42
43	0.246	85	200	22000	1.41	10.99	0.41	0.03	0.00	0.02	0.02	0.00	12.88	0.44710	8.26540	(0.20279)	21.38971		(0.00595)		43
44	0.313	109	250	30000	1.81	12.69	0.52	0.04	0.00	0.03	0.02	0.00	15.11	0.57334	10.59916	(0.26004)	26.02246		(0.00763)		44
45	0.476	165	400	50000	2.73	12.77	0.79	0.07	0.01	0.05	0.03	0.00	16.45	0.86790	16.04460	(0.39364)	32.96886		(0.01155)		45

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING					TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
46			LS-1, LPSV, Class A																		46
47	0.088	31	55	8000	0.51	13.72	0.15	0.01	0.00	0.01	0.01	0.00	14.41	0.16306	3.01444	(0.07396)	17.51354		(0.00217)		47
48	0.145	50	90	13500	0.83	15.05	0.24	0.02	0.00	0.01	0.01	0.00	16.16	0.26300	4.86200	(0.11929)	21.16571		(0.00350)		48
49	0.206	71	135	22500	1.18	15.88	0.34	0.03	0.00	0.02	0.01	0.00	17.46	0.37346	6.90404	(0.16939)	24.56811		(0.00497)		49
50	0.235	82	180	33000	1.36	17.99	0.39	0.03	0.00	0.02	0.02	0.00	19.81	0.43132	7.97368	(0.19563)	28.01937		(0.00574)		50
51			LS-1, LPSV, Class B, 1-Lamp																		51
52	0.088	31	55	8000	0.51	13.89	0.15	0.01	0.00	0.01	0.01	0.00	14.58	0.16306	3.01444	(0.07396)	17.68354		(0.00217)		52
53	0.145	50	90	13500	0.83	15.22	0.24	0.02	0.00	0.01	0.01	0.00	16.33	0.26300	4.86200	(0.11929)	21.33571		(0.00350)		53
54	0.206	71	135	22500	1.18	16.01	0.34	0.03	0.00	0.02	0.01	0.00	17.59	0.37346	6.90404	(0.16939)	24.69811		(0.00497)		54
55	0.235	82	180	33000	1.36	18.12	0.39	0.03	0.00	0.02	0.02	0.00	19.94	0.43132	7.97368	(0.19563)	28.14937		(0.00574)		55
56			LS-1, LPSV, Class B, 2-Lamp																		56
57	0.088	31	55	8000	0.51	13.25	0.15	0.01	0.00	0.01	0.01	0.00	13.94	0.16306	3.01444	(0.07396)	17.04354		(0.00217)		57
58	0.145	50	90	13500	0.83	14.58	0.24	0.02	0.00	0.01	0.01	0.00	15.69	0.26300	4.86200	(0.11929)	20.69571		(0.00350)		58
59	0.206	71	135	22500	1.18	15.61	0.34	0.03	0.00	0.02	0.01	0.00	17.19	0.37346	6.90404	(0.16939)	24.29811		(0.00497)		59
60	0.235	82	180	33000	1.36	17.71	0.39	0.03	0.00	0.02	0.02	0.00	19.53	0.43132	7.97368	(0.19563)	27.73937		(0.00574)		60
61			LS-1, LPSV, Class C, 1-Lamp																		61
62	0.088	31	55	8000	0.51	16.97	0.15	0.01	0.00	0.01	0.01	0.00	17.66	0.16306	3.01444	(0.07396)	20.76354		(0.00217)		62
63	0.145	50	90	13500	0.83	17.63	0.24	0.02	0.00	0.01	0.01	0.00	18.74	0.26300	4.86200	(0.11929)	23.74571		(0.00350)		63
64	0.206	71	135	22500	1.18	19.71	0.34	0.03	0.00	0.02	0.01	0.00	21.29	0.37346	6.90404	(0.16939)	28.39811		(0.00497)		64
65	0.235	82	180	33000	1.36	20.39	0.39	0.03	0.00	0.02	0.02	0.00	22.21	0.43132	7.97368	(0.19563)	30.41937		(0.00574)		65
66			LS-1, LPSV, Class C, 2-Lamp																		66
67	0.088	31	55	8000	0.51	13.35	0.15	0.01	0.00	0.01	0.01	0.00	14.04	0.16306	3.01444	(0.07396)	17.14354		(0.00217)		67
68	0.145	50	90	13500	0.83	14.71	0.24	0.02	0.00	0.01	0.01	0.00	15.82	0.26300	4.86200	(0.11929)	20.82571		(0.00350)		68
69	0.206	71	135	22500	1.18	15.94	0.34	0.03	0.00	0.02	0.01	0.00	17.52	0.37346	6.90404	(0.16939)	24.62811		(0.00497)		69
70	0.235	82	180	33000	1.36	17.78	0.39	0.03	0.00	0.02	0.02	0.00	19.60	0.43132	7.97368	(0.19563)	27.80937		(0.00574)		70
71			LS-1, Metal Halide, Class A																		71
72	0.132	46	100	8500	0.76	8.01	0.22	0.02	0.00	0.01	0.01	0.00	9.03	0.24196	4.47304	(0.10974)	13.63526		(0.00322)		72
73	0.207	72	175	12000	1.19	8.46	0.35	0.03	0.00	0.02	0.02	0.00	10.07	0.37872	7.00128	(0.17177)	17.27823		(0.00504)		73
74	0.288	100	250	18000	1.66	9.03	0.48	0.04	0.00	0.03	0.02	0.00	11.26	0.52600	9.72400	(0.23857)	21.27143		(0.00700)		74
75	0.444	154	400	32000	2.55	10.52	0.74	0.06	0.01	0.04	0.03	0.00	13.95	0.81004	14.97496	(0.36740)	29.36760		(0.01078)		75
76			LS-1, Metal Halide, Class B																		76
77	0.132	46	100	8500	0.76	8.47	0.22	0.02	0.00	0.01	0.01	0.00	9.49	0.24196	4.47304	(0.10974)	14.09526		(0.00322)		77
78	0.207	72	175	12000	1.19	8.91	0.35	0.03	0.00	0.02	0.02	0.00	10.52	0.37872	7.00128	(0.17177)	17.72823		(0.00504)		78
79	0.288	100	250	18000	1.66	9.49	0.48	0.04	0.00	0.03	0.02	0.00	11.72	0.52600	9.72400	(0.23857)	21.73143		(0.00700)		79
80	0.444	154	400	32000	2.55	10.98	0.74	0.06	0.01	0.04	0.03	0.00	14.41	0.81004	14.97496	(0.36740)	29.82760		(0.01078)		80
81			LS-1, Metal Halide, Class C																		81
82	0.132	46	100	8500	0.76	20.25	0.22	0.02	0.00	0.01	0.01	0.00	21.27	0.24196	4.47304	(0.10974)	25.87526		(0.00322)		82
83	0.207	72	175	12000	1.19	20.69	0.35	0.03	0.00	0.02	0.02	0.00	22.30	0.37872	7.00128	(0.17177)	29.50823		(0.00504)		83
84	0.288	100	250	18000	1.66	21.27	0.48	0.04	0.00	0.03	0.02	0.00	23.50	0.52600	9.72400	(0.23857)	33.51143		(0.00700)		84
85	0.444	154	400	32000	2.55	22.76	0.74	0.06	0.01	0.04	0.03	0.00	26.19	0.81004	14.97496	(0.36740)	41.60760		(0.01078)		85
86			LS-1 Pole in Non-Standard Position																		86
87			30-foot			8.26							8.26					8.26			87
88			35-foot			8.63							8.63					8.63			88

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING				TOTAL				UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)			TOTAL RATE (\$/Lamp) (P)
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast																89
90	0.210	73	175	7000	1.21	2.58	0.35	0.03	0.00	0.02	0.02	0.00	4.21	0.38398	7.09852	(0.17416)	11.51834	(0.00511)	90
91	0.292	101	250	10000	1.67	3.07	0.48	0.04	0.00	0.03	0.02	0.00	5.31	0.53126	9.82124	(0.24096)	15.42154	(0.00707)	91
92	0.460	160	400	20000	2.65	4.07	0.77	0.07	0.01	0.05	0.03	0.00	7.65	0.84160	15.55840	(0.38171)	23.66829	(0.01120)	92
93	0.780	271	700	35000	4.49	5.97	1.30	0.11	0.01	0.08	0.06	0.00	12.02	1.42546	26.35204	(0.64653)	39.15097	(0.01897)	93
94	1.102	382	1000	55000	6.33	7.89	1.83	0.16	0.01	0.11	0.08	0.00	16.41	2.00932	37.14568	(0.91134)	54.65366	(0.02674)	94
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast																95
96	0.192	67	175	7000	1.11	2.47	0.32	0.03	0.00	0.02	0.01	0.00	3.96	0.35242	6.51508	(0.15984)	10.66766	(0.00469)	96
97			LS-2, Mercury Vapor, Rate A, Series Service																97
98	0.207	72	175	7000	1.19	2.87	0.35	0.03	0.00	0.02	0.02	0.00	4.48	0.37872	7.00128	(0.17177)	11.68823	(0.00504)	98
99	0.250	87	250	10000	1.44	3.13	0.42	0.04	0.00	0.02	0.02	0.00	5.07	0.45762	8.45988	(0.20756)	13.77994	(0.00609)	99
100	0.445	154	400	20000	2.55	4.29	0.74	0.06	0.01	0.04	0.03	0.00	7.72	0.81004	14.97496	(0.36740)	23.13760	(0.01078)	100
101	0.780	271	700	35000	4.49	6.29	1.30	0.11	0.01	0.08	0.06	0.00	12.34	1.42546	26.35204	(0.64653)	39.47097	(0.01897)	101
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast																102
103	0.210	73	175	7000	1.21	4.07	0.35	0.03	0.00	0.02	0.02	0.00	5.70	0.38398	7.09852	(0.17416)	13.00834	(0.00511)	103
104	0.292	101	250	10000	1.67	4.55	0.48	0.04	0.00	0.03	0.02	0.00	6.79	0.53126	9.82124	(0.24096)	16.90154	(0.00707)	104
105	0.460	160	400	20000	2.65	5.55	0.77	0.07	0.01	0.05	0.03	0.00	9.13	0.84160	15.55840	(0.38171)	25.14829	(0.01120)	105
106			LS-2, Mercury Vapor, Rate B, Series Service																106
107	0.207	72	175	7000	1.19	4.36	0.35	0.03	0.00	0.02	0.02	0.00	5.97	0.37872	7.00128	(0.17177)	13.17823		107
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast																108
109	0.058	20	50	4000	0.33	1.67	0.10	0.01	0.00	0.01	0.00	0.00	2.12	0.10520	1.94480	(0.04771)	4.12229	(0.00140)	109
110	0.101	35	70	5800	0.58	1.93	0.17	0.01	0.00	0.01	0.01	0.00	2.71	0.18410	3.40340	(0.08350)	6.21400	(0.00245)	110
111	0.141	49	100	9500	0.81	2.17	0.24	0.02	0.00	0.01	0.01	0.00	3.26	0.25774	4.76476	(0.11690)	8.16560	(0.00343)	111
112	0.193	67	150	16000	1.11	2.48	0.32	0.03	0.00	0.02	0.01	0.00	3.97	0.35242	6.51508	(0.15984)	10.67766	(0.00469)	112
113	0.246	85	200	22000	1.41	2.79	0.41	0.03	0.00	0.02	0.02	0.00	4.68	0.44710	8.26540	(0.20279)	13.18971	(0.00595)	113
114	0.313	109	250	30000	1.81	3.19	0.52	0.04	0.00	0.03	0.02	0.00	5.61	0.57334	10.59916	(0.26004)	16.52246	(0.00763)	114
115	0.383	133	310	37000	2.20	3.61	0.64	0.05	0.00	0.04	0.03	0.00	6.57	0.69958	12.93292	(0.31730)	19.88520	(0.00931)	115
116	0.476	165	400	50000	2.73	4.16	0.79	0.07	0.01	0.05	0.03	0.00	7.84	0.86790	16.04460	(0.39364)	24.35886	(0.01155)	116
117	1.102	382	1000	140000	6.33	7.89	1.83	0.16	0.01	0.11	0.08	0.00	16.41	2.00932	37.14568	(0.91134)	54.65366	(0.02674)	117
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast																118
119	0.050	17	50	4000	0.28	1.63	0.08	0.01	0.00	0.00	0.00	0.00	2.00	0.08942	1.65308	(0.04056)	3.70194	(0.00119)	119
120	0.083	29	70	5800	0.48	1.82	0.14	0.01	0.00	0.01	0.01	0.00	2.47	0.15254	2.81996	(0.06919)	5.37331	(0.00203)	120
121	0.117	41	100	9500	0.68	2.02	0.20	0.02	0.00	0.01	0.01	0.00	2.94	0.21566	3.98684	(0.09781)	7.04469	(0.00287)	121
122	0.171	59	150	16000	0.98	2.35	0.28	0.02	0.00	0.02	0.01	0.00	3.66	0.31034	5.73716	(0.14076)	9.56674	(0.00413)	122
123			LS-2, HPSV, Rate A, Series Service																123
124	0.064	22	50	4000	0.36	2.02	0.11	0.01	0.00	0.01	0.00	0.00	2.51	0.11572	2.13928	(0.05249)	4.71251	(0.00154)	124
125	0.108	37	70	5800	0.61	2.29	0.18	0.02	0.00	0.01	0.01	0.00	3.12	0.19462	3.59788	(0.08827)	6.82423	(0.00259)	125
126	0.121	42	100	9500	0.70	2.36	0.20	0.02	0.00	0.01	0.01	0.00	3.30	0.22092	4.08408	(0.10020)	7.50480	(0.00294)	126
127	0.174	60	150	16000	0.99	2.68	0.29	0.02	0.00	0.02	0.01	0.00	4.01	0.31560	5.83440	(0.14314)	10.01686	(0.00420)	127
128	0.233	81	200	22000	1.34	3.03	0.39	0.03	0.00	0.02	0.02	0.00	4.83	0.42606	7.87644	(0.19324)	12.93926	(0.00567)	128
129	0.313	109	250	30,000	1.81	3.51	0.52	0.04	0.00	0.03	0.02	0.00	5.93	0.57334	10.59916	(0.26004)	16.84246	(0.00763)	129

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING					TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
130			LS-2, HPSV, Rate B, Regulator Ballast																		130
131	0.058	20	50	4000	0.33	3.16	0.10	0.01	0.00	0.01	0.00	0.00	3.61	0.10520	1.94480	(0.04771)	5.61229		(0.00140)		131
132	0.101	35	70	5800	0.58	3.42	0.17	0.01	0.00	0.01	0.01	0.00	4.20	0.18410	3.40340	(0.08350)	7.70400		(0.00245)		132
133	0.141	49	100	9500	0.81	3.65	0.24	0.02	0.00	0.01	0.01	0.00	4.74	0.25774	4.76476	(0.11690)	9.64560		(0.00343)		133
134	0.193	67	150	16000	1.11	3.96	0.32	0.03	0.00	0.02	0.01	0.00	5.45	0.35242	6.51508	(0.15984)	12.15766		(0.00469)		134
135	0.246	85	200	22000	1.41	4.28	0.41	0.03	0.00	0.02	0.02	0.00	6.17	0.44710	8.26540	(0.20279)	14.67971		(0.00595)		135
136	0.313	109	250	30000	1.81	4.68	0.52	0.04	0.00	0.03	0.02	0.00	7.10	0.57334	10.59916	(0.26004)	18.01246		(0.00763)		136
137	0.383	133	310	37000	2.20	5.10	0.64	0.05	0.00	0.04	0.03	0.00	8.06	0.69958	12.93292	(0.31730)	21.37520		(0.00931)		137
138	0.476	165	400	50000	2.73	5.65	0.79	0.07	0.01	0.05	0.03	0.00	9.33	0.86790	16.04460	(0.39364)	25.84886		(0.01155)		138
139	1.102	382	1000	140000	6.33	9.38	1.83	0.16	0.01	0.11	0.08	0.00	17.90	2.00932	37.14568	(0.91134)	56.14366		(0.02674)		139
140			LS-2, HPSV, Rate B, Reactor Ballast																		140
141	0.050	17	50	4000	0.28	3.11	0.08	0.01	0.00	0.00	0.00	0.00	3.48	0.08942	1.65308	(0.04056)	5.18194		(0.00119)		141
142	0.083	29	70	5800	0.48	3.31	0.14	0.01	0.00	0.01	0.01	0.00	3.96	0.15254	2.81996	(0.06919)	6.86331		(0.00203)		142
143	0.117	41	100	9500	0.68	3.51	0.20	0.02	0.00	0.01	0.01	0.00	4.43	0.21566	3.98684	(0.09781)	8.53469		(0.00287)		143
144	0.171	59	150	16000	0.98	3.83	0.28	0.02	0.00	0.02	0.01	0.00	5.14	0.31034	5.73716	(0.14076)	11.04674		(0.00413)		144
145			LS-2, HPSV, Rate B, Series Service																		145
146	0.064	22	50	4000	0.36	3.51	0.11	0.01	0.00	0.01	0.00	0.00	4.00	0.11572	2.13928	(0.05249)	6.20251		(0.00154)		146
147	0.108	37	70	5800	0.61	3.77	0.18	0.02	0.00	0.01	0.01	0.00	4.60	0.19462	3.59788	(0.08827)	8.30423		(0.00259)		147
148	0.121	42	100	9500	0.70	3.85	0.20	0.02	0.00	0.01	0.01	0.00	4.79	0.22092	4.08408	(0.10020)	8.99480		(0.00294)		148
149	0.174	60	150	16000	0.99	4.17	0.29	0.02	0.00	0.02	0.01	0.00	5.50	0.31560	5.83440	(0.14314)	11.50686		(0.00420)		149
150	0.233	81	200	22000	1.34	4.52	0.39	0.03	0.00	0.02	0.02	0.00	6.32	0.42606	7.87644	(0.19324)	14.42926		(0.00567)		150
151	0.313	109	250	30,000	1.81	4.99	0.52	0.04	0.00	0.03	0.02	0.00	7.41	0.57334	10.59916	(0.26004)	18.32246		(0.00763)		151
152			LS-2, LPSV, Rate A																		152
153	0.067	23	35	4800	0.38	1.73	0.11	0.01	0.00	0.01	0.00	0.00	2.24	0.12098	2.23652	(0.05487)	4.54263		(0.00161)		153
154	0.088	31	55	8000	0.51	1.85	0.15	0.01	0.00	0.01	0.01	0.00	2.54	0.16306	3.01444	(0.07396)	5.64354		(0.00217)		154
155	0.145	50	90	13500	0.83	2.19	0.24	0.02	0.00	0.01	0.01	0.00	3.30	0.26300	4.86200	(0.11929)	8.30571		(0.00350)		155
156	0.206	71	135	22500	1.18	2.55	0.34	0.03	0.00	0.02	0.01	0.00	4.13	0.37346	6.90404	(0.16939)	11.23811		(0.00497)		156
157	0.235	82	180	33000	1.36	2.73	0.39	0.03	0.00	0.02	0.02	0.00	4.55	0.43132	7.97368	(0.19563)	12.75937		(0.00574)		157
158			LS-2, LPSV, Rate A, Series Service																		158
159	0.050	17	35	4800	0.28	1.94	0.08	0.01	0.00	0.00	0.00	0.00	2.31	0.08942	1.65308	(0.04056)	4.01194		(0.00119)		159
160	0.072	25	55	8000	0.41	2.07	0.12	0.01	0.00	0.01	0.01	0.00	2.63	0.13150	2.43100	(0.05964)	5.13286		(0.00175)		160
161	0.130	45	90	13500	0.75	2.42	0.22	0.02	0.00	0.01	0.01	0.00	3.43	0.23670	4.37580	(0.10736)	7.93514		(0.00315)		161
162	0.185	64	135	22500	1.06	2.74	0.31	0.03	0.00	0.02	0.01	0.00	4.17	0.33664	6.22336	(0.15269)	10.57731		(0.00448)		162
163	0.219	76	180	33000	1.26	2.95	0.36	0.03	0.00	0.02	0.02	0.00	4.64	0.39976	7.39024	(0.18131)	12.24869		(0.00532)		163
164			LS-2, Incandescent Lamps, Rate A, Energy Only																		164
165	0.073	25		1,000	0.41	1.76	0.12	0.01	0.00	0.01	0.01	0.00	2.32	0.13150	2.43100	(0.05964)	4.82286		(0.00175)		165
166	0.162	56		2,500	0.93	2.29	0.27	0.02	0.00	0.02	0.01	0.00	3.54	0.29456	5.44544	(0.13360)	9.14640		(0.00392)		166
167	0.295	102		4,000	1.69	3.08	0.49	0.04	0.00	0.03	0.02	0.00	5.35	0.53652	9.91848	(0.24334)	15.56166		(0.00714)		167
168	0.405	141		6,000	2.33	3.74	0.68	0.06	0.00	0.04	0.03	0.00	6.88	0.74166	13.71084	(0.33638)	20.99612		(0.00987)		168
169	0.608	211		10,000	3.49	4.95	1.01	0.09	0.01	0.06	0.04	0.00	9.65	1.10986	20.51764	(0.50338)	30.77412		(0.01477)		169
170			LS-2, Incandescent Lamps, Rate B																		170
171	0.405	141		6,000	2.33	5.23	0.68	0.06	0.00	0.04	0.03	0.00	8.37	0.74166	13.71084	(0.33638)	22.48612		(0.00987)		171
172			LS-2, Metal Halide, Rate A																		172
173	0.068	24	50	2100	0.40	1.73	0.12	0.01	0.00	0.01	0.01	0.00	2.28	0.12624	2.33376	(0.05726)	4.68274		(0.00168)		173
174	0.132	46	100	8500	0.76	2.11	0.22	0.02	0.00	0.01	0.01	0.00	3.13	0.24196	4.47304	(0.10974)	7.73526		(0.00322)		174
175	0.207	72	175	12000	1.19	2.56	0.35	0.03	0.00	0.02	0.02	0.00	4.17	0.37872	7.00128	(0.17177)	11.37823		(0.00504)		175
176	0.288	100	250	18000	1.66	3.04	0.48	0.04	0.00	0.03	0.02	0.00	5.27	0.52600	9.72400	(0.23857)	15.28143		(0.00700)		176
177	0.444	154	400	32000	2.55	3.97	0.74	0.06	0.01	0.04	0.03	0.00	7.40	0.81004	14.97496	(0.36740)	22.81760		(0.01078)		177

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING					TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.	
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)	TOTAL RATE (\$/Lamp) (P)				
178			LS-2, Metal Halide, Rate B																		178
179	0.068	24	50	2100	0.40	3.22	0.12	0.01	0.00	0.01	0.01	0.00	3.77	0.12624	2.33376	(0.05726)	6.17274	(0.00168)		179	
180	0.132	46	100	8500	0.76	3.60	0.22	0.02	0.00	0.01	0.01	0.00	4.62	0.24196	4.47304	(0.10974)	9.22526	(0.00322)		180	
181	0.207	72	175	12000	1.19	4.05	0.35	0.03	0.00	0.02	0.02	0.00	5.66	0.37872	7.00128	(0.17177)	12.86823	(0.00504)		181	
182	0.288	100	250	18000	1.66	4.53	0.48	0.04	0.00	0.03	0.02	0.00	6.76	0.52600	9.72400	(0.23857)	16.77143	(0.00700)		182	
183	0.444	154	400	32000	2.55	5.46	0.74	0.06	0.01	0.04	0.03	0.00	8.89	0.81004	14.97496	(0.36740)	24.30760	(0.01078)		183	
184			LS-2, Induction, Rate A, Five-Lamp																		184
185	0.275	95	55	3500	1.57	2.96	0.46	0.04	0.00	0.03	0.02	0.00	5.08	0.49970	9.23780	(0.22664)	14.59086	(0.00665)		185	
186	0.435	151	87	6000	2.50	3.92	0.73	0.06	0.01	0.04	0.03	0.00	7.29	0.79426	14.68324	(0.36024)	22.40726	(0.01057)		186	
187			LS-2, Induction, Rate A, Single-Lamp																		187
188	0.040	14	40		0.23	1.57	0.07	0.01	0.00	0.00	0.00	0.00	1.88	0.07364	1.36136	(0.03340)	3.28160	(0.00098)		188	
189	0.050	17	50		0.28	1.63	0.08	0.01	0.00	0.00	0.00	0.00	2.00	0.08942	1.65308	(0.04056)	3.70194	(0.00119)		189	
190	0.055	19	55		0.31	1.66	0.09	0.01	0.00	0.01	0.00	0.00	2.08	0.09994	1.84756	(0.04533)	3.98217	(0.00133)		190	
191	0.070	24	70		0.40	1.74	0.12	0.01	0.00	0.01	0.01	0.00	2.29	0.12624	2.33376	(0.05726)	4.69274	(0.00168)		191	
192	0.080	28	80		0.46	1.80	0.13	0.01	0.00	0.01	0.01	0.00	2.42	0.14728	2.72272	(0.06680)	5.22320	(0.00196)		192	
193	0.085	30	85		0.50	1.83	0.14	0.01	0.00	0.01	0.01	0.00	2.50	0.15780	2.91720	(0.07157)	5.50343	(0.00210)		193	
194	0.100	35	100		0.58	1.92	0.17	0.01	0.00	0.01	0.01	0.00	2.70	0.18410	3.40340	(0.08350)	6.20400	(0.00245)		194	
195	0.150	52	150		0.86	2.22	0.25	0.02	0.00	0.01	0.01	0.00	3.37	0.27352	5.05648	(0.12406)	8.57594	(0.00364)		195	
196	0.165	57	165		0.94	2.31	0.27	0.02	0.00	0.02	0.01	0.00	3.57	0.29982	5.54268	(0.13599)	9.27651	(0.00399)		196	
197	0.200	69	200		1.14	2.52	0.33	0.03	0.00	0.02	0.01	0.00	4.05	0.36294	6.70956	(0.16461)	10.95789	(0.00483)		197	
198	0.250	87	250		1.44	2.82	0.42	0.04	0.00	0.02	0.02	0.00	4.76	0.45762	8.45988	(0.20756)	13.46994	(0.00609)		198	
199	0.300	104	300		1.72	3.11	0.50	0.04	0.00	0.03	0.02	0.00	5.42	0.54704	10.11296	(0.24811)	15.83189	(0.00728)		199	
200	0.400	139	400		2.30	3.71	0.67	0.06	0.00	0.04	0.03	0.00	6.81	0.73114	13.51636	(0.33161)	20.72589	(0.00973)		200	
201			LS-2, LED, Rate A, Energy, 1-Lamp																		
202	0.0025	1	2.5		0.02	1.34	0.00	0.00	0.00	0.00	0.00	0.00	1.36	0.00526	0.09724	(0.00239)	1.46011	(0.00007)		202	
203	0.0075	3	7.5		0.05	1.37	0.01	0.00	0.00	0.00	0.00	0.00	1.43	0.01578	0.29172	(0.00716)	1.73034	(0.00021)		203	
204	0.0125	4	12.5		0.07	1.40	0.02	0.00	0.00	0.00	0.00	0.00	1.49	0.02104	0.38896	(0.00954)	1.89046	(0.00028)		204	
205	0.0175	6	17.5		0.10	1.43	0.03	0.00	0.00	0.00	0.00	0.00	1.56	0.03156	0.58344	(0.01431)	2.16069	(0.00042)		205	
206	0.0225	8	22.5		0.13	1.46	0.04	0.00	0.00	0.00	0.00	0.00	1.63	0.04208	0.77792	(0.01909)	2.43091	(0.00056)		206	
207	0.0275	10	27.5		0.17	1.49	0.05	0.00	0.00	0.00	0.00	0.00	1.71	0.05260	0.97240	(0.02386)	2.71114	(0.00070)		207	
208	0.0325	11	32.5		0.18	1.52	0.05	0.00	0.00	0.00	0.00	0.00	1.75	0.05786	1.06964	(0.02624)	2.85126	(0.00077)		208	
209	0.0375	13	37.5		0.22	1.55	0.06	0.01	0.00	0.00	0.00	0.00	1.84	0.06838	1.26412	(0.03101)	3.14149	(0.00091)		209	
210	0.0425	15	42.5		0.25	1.58	0.07	0.01	0.00	0.00	0.00	0.00	1.91	0.07890	1.45860	(0.03579)	3.41171	(0.00105)		210	
211	0.0475	16	47.5		0.26	1.61	0.08	0.01	0.00	0.00	0.00	0.00	1.96	0.08416	1.55584	(0.03817)	3.56183	(0.00112)		211	
212	0.0525	18	52.5		0.30	1.64	0.09	0.01	0.00	0.01	0.00	0.00	2.05	0.09468	1.75032	(0.04294)	3.85206	(0.00126)		212	
213	0.0575	20	57.5		0.33	1.67	0.10	0.01	0.00	0.01	0.00	0.00	2.12	0.10520	1.94480	(0.04771)	4.12229	(0.00140)		213	
214	0.0625	22	62.5		0.36	1.70	0.11	0.01	0.00	0.01	0.00	0.00	2.19	0.11572	2.13928	(0.05249)	4.39251	(0.00154)		214	
215	0.0675	23	67.5		0.38	1.73	0.11	0.01	0.00	0.01	0.00	0.00	2.24	0.12098	2.23652	(0.05487)	4.54263	(0.00161)		215	
216	0.0725	25	72.5		0.41	1.76	0.12	0.01	0.00	0.01	0.01	0.00	2.32	0.13150	2.43100	(0.05964)	4.82286	(0.00175)		216	
217	0.0775	27	77.5		0.45	1.79	0.13	0.01	0.00	0.01	0.01	0.00	2.40	0.14202	2.62548	(0.06441)	5.10309	(0.00189)		217	
218	0.0825	29	82.5		0.48	1.82	0.14	0.01	0.00	0.01	0.01	0.00	2.47	0.15254	2.81996	(0.06919)	5.37331	(0.00203)		218	
219	0.0875	30	87.5		0.50	1.85	0.14	0.01	0.00	0.01	0.01	0.00	2.52	0.15780	2.91720	(0.07157)	5.52343	(0.00210)		219	
220	0.0925	32	92.5		0.53	1.88	0.15	0.01	0.00	0.01	0.01	0.00	2.59	0.16832	3.11168	(0.07634)	5.79366	(0.00224)		220	
221	0.0975	34	97.5		0.56	1.91	0.16	0.01	0.00	0.01	0.01	0.00	2.66	0.17884	3.30616	(0.08111)	6.06389	(0.00238)		221	
222	0.1025	36	102.5		0.60	1.94	0.17	0.01	0.00	0.01	0.01	0.00	2.74	0.18936	3.50064	(0.08589)	6.34411	(0.00252)		222	
223	0.1075	37	107.5		0.61	1.97	0.18	0.02	0.00	0.01	0.01	0.00	2.80	0.19462	3.59788	(0.08827)	6.50423	(0.00259)		223	
224	0.1125	39	112.5		0.65	2.00	0.19	0.02	0.00	0.01	0.01	0.00	2.88	0.20514	3.79236	(0.09304)	6.78446	(0.00273)		224	
225	0.1175	41	117.5		0.68	2.03	0.20	0.02	0.00	0.01	0.01	0.00	2.95	0.21566	3.98684	(0.09781)	7.05469	(0.00287)		225	
226	0.1225	43	122.5		0.71	2.06	0.21	0.02	0.00	0.01	0.01	0.00	3.02	0.22618	4.18132	(0.10259)	7.32491	(0.00301)		226	



**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		ONGOING										TOTAL					UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.
			WATTS (A)	LUMENS (B)	TRANS RATE	DIST RATE	PPP RATE	ND RATE	CTC RATE	LGC RATE	RS RATE	TRAC RATE	UDC RATE	DWR-BC RATE	EECC RATE	DWR CREDIT	TOTAL RATE				
					(\$/Lamp) (C)	(\$/Lamp) (D)	(\$/Lamp) (E)	(\$/Lamp) (F)	(\$/Lamp) (H)	(\$/Lamp) (I)	(\$/Lamp) (J)	(\$/Lamp) (K)	(\$/Lamp) (L)	(\$/Lamp) (M)	(\$/Lamp) (N)	(\$/Lamp) (O)	(\$/Lamp) (P)				
227	0.1275	44	127.5		0.73	2.09	0.21	0.02	0.00	0.01	0.01	0.00	3.07	0.23144	4.27856	(0.10497)	7.47503	(0.00308)	227		
228	0.1325	46	132.5		0.76	2.12	0.22	0.02	0.00	0.01	0.01	0.00	3.14	0.24196	4.47304	(0.10974)	7.74526	(0.00322)	228		
229	0.1375	48	137.5		0.79	2.15	0.23	0.02	0.00	0.01	0.01	0.00	3.21	0.25248	4.66752	(0.11451)	8.01549	(0.00336)	229		
230	0.1425	49	142.5		0.81	2.18	0.24	0.02	0.00	0.01	0.01	0.00	3.27	0.25774	4.76476	(0.11690)	8.17560	(0.00343)	230		
231	0.1475	51	147.5		0.84	2.21	0.24	0.02	0.00	0.01	0.01	0.00	3.33	0.26826	4.95924	(0.12167)	8.43583	(0.00357)	231		
232	0.1525	53	152.5		0.88	2.24	0.25	0.02	0.00	0.02	0.01	0.00	3.42	0.27878	5.15372	(0.12644)	8.72606	(0.00371)	232		
233	0.1575	55	157.5		0.91	2.27	0.26	0.02	0.00	0.02	0.01	0.00	3.49	0.28930	5.34820	(0.13121)	8.99629	(0.00385)	233		
234	0.1625	56	162.5		0.93	2.30	0.27	0.02	0.00	0.02	0.01	0.00	3.55	0.29456	5.44544	(0.13360)	9.15640	(0.00392)	234		
235	0.1675	58	167.5		0.96	2.32	0.28	0.02	0.00	0.02	0.01	0.00	3.61	0.30508	5.63992	(0.13837)	9.41663	(0.00406)	235		
236	0.1725	60	172.5		0.99	2.35	0.29	0.02	0.00	0.02	0.01	0.00	3.68	0.31560	5.83440	(0.14314)	9.68686	(0.00420)	236		
237	0.1775	62	177.5		1.03	2.38	0.30	0.03	0.00	0.02	0.01	0.00	3.77	0.32612	6.02888	(0.14791)	9.97709	(0.00434)	237		
238	0.1825	63	182.5		1.04	2.41	0.30	0.03	0.00	0.02	0.01	0.00	3.81	0.33138	6.12612	(0.15030)	10.11720	(0.00441)	238		
239	0.1875	65	187.5		1.08	2.44	0.31	0.03	0.00	0.02	0.01	0.00	3.89	0.34190	6.32060	(0.15507)	10.39743	(0.00455)	239		
240	0.1925	67	192.5		1.11	2.47	0.32	0.03	0.00	0.02	0.01	0.00	3.96	0.35242	6.51508	(0.15984)	10.66766	(0.00469)	240		
241	0.1975	69	197.5		1.14	2.50	0.33	0.03	0.00	0.02	0.01	0.00	4.03	0.36294	6.70956	(0.16461)	10.93789	(0.00483)	241		
242	0.2025	70	202.5		1.16	2.53	0.34	0.03	0.00	0.02	0.01	0.00	4.09	0.36820	6.80680	(0.16700)	11.09800	(0.00490)	242		
243	0.2075	72	207.5		1.19	2.56	0.35	0.03	0.00	0.02	0.02	0.00	4.17	0.37872	7.00128	(0.17177)	11.37823	(0.00504)	243		
244	0.2125	74	212.5		1.23	2.59	0.36	0.03	0.00	0.02	0.02	0.00	4.25	0.38924	7.19576	(0.17654)	11.65846	(0.00518)	244		
245	0.2175	75	217.5		1.24	2.62	0.36	0.03	0.00	0.02	0.02	0.00	4.29	0.39450	7.29300	(0.17893)	11.79857	(0.00525)	245		
246	0.2225	77	222.5		1.28	2.65	0.37	0.03	0.00	0.02	0.02	0.00	4.37	0.40502	7.48748	(0.18370)	12.07880	(0.00539)	246		
247	0.2275	79	227.5		1.31	2.68	0.38	0.03	0.00	0.02	0.02	0.00	4.44	0.41554	7.68196	(0.18847)	12.34903	(0.00553)	247		
248	0.2325	81	232.5		1.34	2.71	0.39	0.03	0.00	0.02	0.02	0.00	4.51	0.42606	7.87644	(0.19324)	12.61926	(0.00567)	248		
249	0.2375	82	237.5		1.36	2.74	0.39	0.03	0.00	0.02	0.02	0.00	4.56	0.43132	7.97368	(0.19563)	12.76937	(0.00574)	249		
250	0.2425	84	242.5		1.39	2.77	0.40	0.03	0.00	0.02	0.02	0.00	4.63	0.44184	8.16816	(0.20040)	13.03960	(0.00588)	250		
251	0.2475	86	247.5		1.42	2.80	0.41	0.04	0.00	0.02	0.02	0.00	4.71	0.45236	8.36264	(0.20517)	13.31983	(0.00602)	251		
252	0.2525	88	252.5		1.46	2.83	0.42	0.04	0.00	0.03	0.02	0.00	4.80	0.46288	8.55712	(0.20994)	13.61006	(0.00616)	252		
253	0.2575	89	257.5		1.47	2.86	0.43	0.04	0.00	0.03	0.02	0.00	4.85	0.46814	8.65436	(0.21233)	13.76017	(0.00623)	253		
254	0.2625	91	262.5		1.51	2.89	0.44	0.04	0.00	0.03	0.02	0.00	4.93	0.47866	8.84884	(0.21710)	14.04040	(0.00637)	254		
255	0.2675	93	267.5		1.54	2.92	0.45	0.04	0.00	0.03	0.02	0.00	5.00	0.48918	9.04332	(0.22187)	14.31063	(0.00651)	255		
256	0.2725	95	272.5		1.57	2.95	0.46	0.04	0.00	0.03	0.02	0.00	5.07	0.49970	9.23780	(0.22664)	14.58086	(0.00665)	256		
257	0.2775	96	277.5		1.59	2.98	0.46	0.04	0.00	0.03	0.02	0.00	5.12	0.50496	9.33504	(0.22903)	14.73097	(0.00672)	257		
258	0.2825	98	282.5		1.62	3.01	0.47	0.04	0.00	0.03	0.02	0.00	5.19	0.51548	9.52952	(0.23380)	15.00120	(0.00686)	258		
259	0.2875	100	287.5		1.66	3.04	0.48	0.04	0.00	0.03	0.02	0.00	5.27	0.52600	9.72400	(0.23857)	15.28143	(0.00700)	259		
260	0.2925	102	292.5		1.69	3.07	0.49	0.04	0.00	0.03	0.02	0.00	5.34	0.53652	9.91848	(0.24334)	15.55166	(0.00714)	260		
261	0.2975	103	297.5		1.71	3.10	0.49	0.04	0.00	0.03	0.02	0.00	5.39	0.54178	10.01572	(0.24573)	15.70177	(0.00721)	261		
262	0.3025	105	302.5		1.74	3.13	0.50	0.04	0.00	0.03	0.02	0.00	5.46	0.55230	10.21020	(0.25050)	15.97200	(0.00735)	262		
263	0.3075	107	307.5		1.77	3.16	0.51	0.04	0.00	0.03	0.02	0.00	5.53	0.56282	10.40468	(0.25527)	16.24223	(0.00749)	263		
264	0.3125	108	312.5		1.79	3.19	0.52	0.04	0.00	0.03	0.02	0.00	5.59	0.56808	10.50192	(0.25766)	16.40234	(0.00756)	264		
265	0.3175	110	317.5		1.82	3.22	0.53	0.05	0.00	0.03	0.02	0.00	5.67	0.57860	10.69640	(0.26243)	16.68257	(0.00770)	265		
266	0.3225	112	322.5		1.85	3.25	0.54	0.05	0.00	0.03	0.02	0.00	5.74	0.58912	10.89088	(0.26720)	16.95280	(0.00784)	266		
267	0.3275	114	327.5		1.89	3.28	0.55	0.05	0.00	0.03	0.02	0.00	5.82	0.59964	11.08536	(0.27197)	17.23303	(0.00798)	267		
268	0.3325	115	332.5		1.90	3.31	0.55	0.05	0.00	0.03	0.02	0.00	5.86	0.60490	11.18260	(0.27436)	17.37314	(0.00805)	268		
269	0.3375	117	337.5		1.94	3.34	0.56	0.05	0.00	0.03	0.02	0.00	5.94	0.61542	11.37708	(0.27913)	17.65337	(0.00819)	269		
270	0.3425	119	342.5		1.97	3.37	0.57	0.05	0.00	0.03	0.02	0.00	6.01	0.62594	11.57156	(0.28390)	17.92360	(0.00833)	270		
271	0.3475	121	347.5		2.00	3.40	0.58	0.05	0.00	0.03	0.03	0.00	6.09	0.63646	11.76604	(0.28867)	18.20383	(0.00847)	271		
272	0.3525	122	352.5		2.02	3.43	0.59	0.05	0.00	0.03	0.03	0.00	6.15	0.64172	11.86328	(0.29106)	18.36394	(0.00854)	272		
273	0.3575	124	357.5		2.05	3.46	0.60	0.05	0.00	0.04	0.03	0.00	6.23	0.65224	12.05776	(0.29583)	18.64417	(0.00868)	273		
274	0.3625	126	362.5		2.09	3.49	0.60	0.05	0.00	0.04	0.03	0.00	6.30	0.66276	12.25224	(0.30060)	18.91440	(0.00882)	274		
275	0.3675	128	367.5		2.12	3.52	0.61	0.05	0.00	0.04	0.03	0.00	6.37	0.67328	12.44672	(0.30537)	19.18463	(0.00896)	275		

**ATTACHMENT H**  
**ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
**4,165**

Hours per month  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		TRANS RATE (\$/Lamp) (C)	DIST RATE (\$/Lamp) (D)	PPP RATE (\$/Lamp) (E)	ND RATE (\$/Lamp) (F)	ONGOING				TOTAL				UTIL SERV CREDIT (OY) (\$/Lamp) (Q)	LINE NO.		
			WATTS (A)	LUMENS (B)					CTC RATE (\$/Lamp) (H)	LGC RATE (\$/Lamp) (I)	RS RATE (\$/Lamp) (J)	TRAC RATE (\$/Lamp) (K)	UDC RATE (\$/Lamp) (L)	DWR-BC RATE (\$/Lamp) (M)	EECC RATE (\$/Lamp) (N)	DWR CREDIT (\$/Lamp) (O)			TOTAL RATE (\$/Lamp) (P)	
276	0.3725	129	372.5		2.14	3.55	0.62	0.05	0.00	0.04	0.03	0.00	6.43	0.67854	12.54396	(0.30776)	19.34474	(0.00903)	276	
277	0.3775	131	377.5		2.17	3.58	0.63	0.05	0.00	0.04	0.03	0.00	6.50	0.68906	12.73844	(0.31253)	19.61497	(0.00917)	277	
278	0.3825	133	382.5		2.20	3.60	0.64	0.05	0.00	0.04	0.03	0.00	6.56	0.69958	12.93292	(0.31730)	19.87520	(0.00931)	278	
279	0.3875	134	387.5		2.22	3.63	0.64	0.05	0.00	0.04	0.03	0.00	6.61	0.70484	13.03016	(0.31968)	20.02532	(0.00938)	279	
280	0.3925	136	392.5		2.25	3.66	0.65	0.06	0.00	0.04	0.03	0.00	6.69	0.71536	13.22464	(0.32446)	20.30554	(0.00952)	280	
281	0.3975	138	397.5		2.29	3.69	0.66	0.06	0.00	0.04	0.03	0.00	6.77	0.72588	13.41912	(0.32923)	20.58577	(0.00966)	281	
282																				282
283				LS-3 (CLOSED)																283
284				Energy Charge (\$/kWh)	0.01656	0.04571	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.06801	0.00526	0.09724	(0.00239)	0.16812	(0.00007)	284	
285				Minimum Charge (\$/month)		9.10							9.10				9.10			285
286																				286
287				OL-1, HPSV, Rate A, Street Light Luminaire — Reactor Ballast																287
288	0.117	41	100	9500	0.68	12.07	0.20	0.02	0.00	0.01	0.01	0.00	12.99	0.21566	3.98684	(0.09781)	17.09469	(0.00287)	288	
289	0.171	59	150	16000	0.98	12.37	0.28	0.02	0.00	0.02	0.01	0.00	13.68	0.31034	5.73716	(0.14076)	19.58674	(0.00413)	289	
290				OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast																290
291	0.313	109	250	30000	1.81	15.08	0.52	0.04	0.00	0.03	0.02	0.00	17.50	0.57334	10.59916	(0.26004)	28.41246	(0.00763)	291	
292	0.476	165	400	50000	2.73	15.68	0.79	0.07	0.01	0.05	0.03	0.00	19.36	0.86790	16.04460	(0.39364)	35.87886	(0.01155)	292	
293	1.102	382	1000	140000	6.33	19.74	1.83	0.16	0.01	0.11	0.08	0.00	28.26	2.00932	37.14568	(0.91134)	66.50366	(0.02674)	293	
294				OL-1, HPSV, Rate B, Directional Luminaire																294
295	0.313	109	250	30000	1.81	16.24	0.52	0.04	0.00	0.03	0.02	0.00	18.66	0.57334	10.59916	(0.26004)	29.57246	(0.00763)	295	
296	0.476	165	400	50000	2.73	17.47	0.79	0.07	0.01	0.05	0.03	0.00	21.15	0.86790	16.04460	(0.39364)	37.66886	(0.01155)	296	
297	1.102	382	1000	140000	6.33	24.02	1.83	0.16	0.01	0.11	0.08	0.00	32.54	2.00932	37.14568	(0.91134)	70.78366	(0.02674)	297	
298				OL-1, LPSV, Rate A, Street Light Luminaire																298
299	0.088	31	55	8000	0.51	16.87	0.15	0.01	0.00	0.01	0.01	0.00	17.56	0.16306	3.01444	(0.07396)	20.66354	(0.00217)	299	
300	0.145	50	90	13000	0.83	18.50	0.24	0.02	0.00	0.01	0.01	0.00	19.61	0.26300	4.86200	(0.11929)	24.61571	(0.00350)	300	
301	0.206	71	135	22500	1.18	19.47	0.34	0.03	0.00	0.02	0.01	0.00	21.05	0.37346	6.90404	(0.16939)	28.15811	(0.00497)	301	
302	0.235	82	180	33000	1.36	22.17	0.39	0.03	0.00	0.02	0.02	0.00	23.99	0.43132	7.97368	(0.19563)	32.19937	(0.00574)	302	
303				OL-1 Pole in Non-Standard Position																303
304				30-foot		13.91							13.91					13.91		304
305				35-foot		14.54							14.54					14.54		305
306				OL-2																306
307				Energy Charge (\$/kwh)	0.01656	0.09036	0.00480	0.00041	0.00003	0.00029	0.00021	0.00000	0.11266	0.00526	0.09743	(0.00239)	0.21296	(0.00007)	307	
308				Basic Service Fee (\$/month)		13.76							13.76				13.76000			308
309																				309
310				DWL, Facilities Charges																310
311				\$ of Utility Investment		0.0115							0.0115							311
312				DWL, Energy and Lamp Maintenance Charge																312
313	0.059	20	50	Watt HPSV	0.33	3.17	0.10	0.01	0.00	0.01	0.00	0.00	3.62	0.10520	1.94480	(0.04771)	5.62229	(0.00140)	313	
314				DWL, Minimum Charge		59.58							59.58				59.58			314

Attachment I represents bill impacts based on the illustrative rates presented in Attachment H and applied to historic usage associated with SDG&E's residential, commercial, and agricultural customers. The illustrative bill impacts are based on the historic usage identified below and assume no change in usage or demand. The bill impact tables displayed account for anticipated changes to residential rate design ordered in D.15-07-001 for the same three year period

#### Commercial

- o Year over year changes comparing Year 2 and Year 3
- o Commercial tab depicts customers per impact range. Tables are differentiated by rate schedule.
  
- o Schedule **ALTOU**
  - o SDG&E's standard rate schedule for Medium/Large Commercial & Industrial customers. Applicable to all metered non-residential customers whose Monthly Maximum Demand equals, exceeds, or is expected to equal or exceed 20 kW.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **ALTOUDGR**
  - o SDG&E's optional distributed generation rate schedule for Medium/Large Commercial & Industrial customers. Service under this Schedule is available on a voluntary basis for all metered non-residential customers whose peak annual load is equal to or less than 2MW, and who have operational, distributed generation, and the capacity of that operational distributed generation is equal to or greater than 10% of their peak annual load. Distributed generation that qualifies for service under this Schedule is limited to solar, fuel cells (regardless of fuel source), and other renewable distributed generation, as more fully defined in Special Condition 17, fueled with gas derived from biomass, digester gas, or landfill gas.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **TOU-A**
  - o SDG&E's standard rate schedule for Small Commercial customers. This Schedule is available to general service including lighting, appliances, heating, and power, or any combination thereof, including common use and whose facility is separately metered.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **A6TOU**
  - o SDG&E's optional rate schedule available to customers receiving service at Primary, Primary Substation, or Transmission service voltage level, as defined in Rule 1, whose maximum demand is 500 kW or greater during any 15-minute interval of the most recent 12-month period. The applicable commodity schedule for customers taking service on this Schedule is ECCC-CPD-D, unless the customer has noticed its right to opt-out to the Utility. For opt-out provisions, refer to schedule ECCC-CPD-D.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **AD**
  - o SDG&E's optional rate schedule applicable to general service including lighting, appliances, heating, and power, or any combination thereof to customers who have received service on this schedule on June 30, 1987. This schedule is not applicable to customers who request service after June 30, 1987, or who qualify for a baseline allowance.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **AYTOU**
  - o SDG&E's optional rate schedule available to all metered non-residential customers who request service on this schedule and whose maximum annual demand does not exceed 500 kW.
  - o Bill impacts are based upon 2013 historical data

#### Residential

- o Year over year changes comparing Year 2 and Year 3
- o Residential tabs depict bill impacts per customer usage level. Tables are differentiated by climate zone (Inland, Coastal, Mountain, Desert), season (Summer, Winter, Annual), and service type (Basic, All-Electric)
  
- o Schedule **DR**
  - o SDG&E's standard rate schedule applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility; to service used in common for residential purposes by tenants in multi-family dwellings under Special Condition 8; to any approved combination of residential and nonresidential service on the same meter; and to incidental farm service under Special Condition 7.
  - o Bill impacts are based upon 2014 historical data
  
- o Schedule **DR-LI**
  - o Bill impacts are based upon 2014 historical data

#### Agricultural

- o Year over year changes comparing Year 2 and Year 3
- o Agricultural tab depicts customers per impact range. Tables are differentiated by rate schedule.
  
- o Schedule **PA-T-1**
  - o SDG&E's optional rate schedule available to agricultural and water pumping customers whose Maximum Monthly Demand is expected to be above 500 kw and who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 11191, 11199, 11211, 11219, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 11211-11212, 11251-11252, 11259, 22131, or 22132. This schedule is also available to those agricultural and water pumping customers whose maximum demand is less than 500 kw who are installing or have installed facilities or procedures to reduce their annual on-peak energy consumption by 1,500 kWhrs and are also classified by the above NAICS Codes.
  - o Bill impacts are based upon 2013 historical data
  
- o Schedule **TOU-PA**
  - o SDG&E's standard rate schedule available to customers whose monthly maximum demand does not exceed 500kW for three consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 11191, 11199, 11211, 11219, 111331-111336, 111339, 111411, 111419, 111421, 111422, 111991-111992, 111998, 11212, 11221, 11221-11224, 11239, 11241-11242, 11291, 11299, 11211-11212, 11251-11252, 11259, 22131, or 22132. This schedule is the Utility's standard tariff for agricultural customers meeting the applicability of this Schedule.
  - o Bill impacts are based upon 2014 historical data

#### Streetlighting

- o Year over year changes comparing Year 2 and Year 3
- o Streetlighting impacts are based on the most recent customer data (2015)
  
- o Schedule **LS-1**
  - o Applicable to street lighting service on dedicated thoroughfares, on private streets under Special Condition 6 and to individuals under Special Condition 7.
  
- o Schedule **LS-2**
  - o Applicable for service to governmental agencies and lighting districts for the lighting of streets, highways and other thoroughfares, and to other corporate agencies for the lighting of non-dedicated streets which are accessible to the public, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities.
  
- o Schedule **OL-1**
  - o Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting services are not applicable and can be supplied from existing secondary overhead facilities of the utility of suitable phase and voltage. The utility will install, own, operate and maintain the complete lighting installation, excluding any customer-owned supports. This schedule is also applicable for utility-owned ornamental street lights under Special Condition 3.
  
- o Schedule **LS-3**

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o Applicable to local, state or other governmental agencies for service for the lighting of streets, highways, and other public thoroughfares, and to corporate or governmental agencies for the lighting of non-dedicated streets alone or in conjunction with illuminated highway directional signs or aircraft warning obstruction lights, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities. This schedule is closed to new installations as of June 10, 1979.

o Schedule **OL-2**

SDG&E's optional rate schedule applicable to metered service of outdoor area lighting load for customer-owned facilities, controlled for dusk to dawn operation and used for the purpose of lighting sports and recreation areas and for safety and security lighting.

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 ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
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**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule ALTOU (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	0	0.0%	0.0%	-	-	-	-	-	3
4	-6.0% to -4%	4,418	19.8%	19.8%	92,017	\$ 17,616.01	\$ 16,829.42	\$ (786.59)	-4.5%	4
5	-4.0% to -2%	12,911	57.8%	77.6%	14,927	\$ 3,374.21	\$ 3,262.70	\$ (111.51)	-3.3%	5
6	-2.0% to 0%	3,099	13.9%	91.4%	5,327	\$ 1,464.43	\$ 1,445.82	\$ (18.61)	-1.3%	6
7	0.0% to 2%	1,170	5.2%	96.7%	52,784	\$ 814.26	\$ 819.22	\$ 4.96	0.6%	7
8	2.0% to 4%	348	1.6%	98.2%	1,208	\$ 483.91	\$ 497.30	\$ 13.39	2.8%	8
9	4.0% to 6%	126	0.6%	98.8%	586	\$ 357.85	\$ 375.19	\$ 17.34	4.8%	9
10	6.0% to 8%	62	0.3%	99.1%	283	\$ 288.68	\$ 308.48	\$ 19.80	6.9%	10
11	8.0% to 10%	47	0.2%	99.3%	164	\$ 240.80	\$ 262.19	\$ 21.39	8.9%	11
12	>10.0%	159	0.7%	100.0%	26	\$ 173.58	\$ 196.20	\$ 22.63	13.0%	12
	<b>Total</b>	<b>22,340</b>	<b>100.0%</b>	<b>100.0%</b>	<b>30,351</b>	<b>\$ 5,691.73</b>	<b>\$ 5,469.97</b>	<b>\$ (221.76)</b>	<b>-3.9%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule ALTOUDGR (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	6	2.7%	2.7%	99,629	\$ 22,163.22	\$ 20,697.91	\$ (1,465.31)	-6.6%	3
4	-6.0% to -4%	85	37.6%	40.3%	26,825	\$ 7,515.74	\$ 7,124.14	\$ (391.61)	-5.2%	4
5	-4.0% to -2%	55	24.3%	64.6%	7,393	\$ 2,686.70	\$ 2,598.50	\$ (88.20)	-3.3%	5
6	-2.0% to 0%	45	19.9%	84.5%	2,807	\$ 1,673.70	\$ 1,653.14	\$ (20.56)	-1.2%	6
7	0.0% to 2%	17	7.5%	92.0%	949	\$ 838.42	\$ 846.94	\$ 8.52	1.0%	7
8	2.0% to 4%	10	4.4%	96.5%	64	\$ 741.32	\$ 763.69	\$ 22.37	3.0%	8
9	4.0% to 6%	3	1.3%	97.8%	449	\$ 561.55	\$ 590.48	\$ 28.93	5.2%	9
10	6.0% to 8%	0	0.0%	97.8%	-	-	-	-	-	10
11	8.0% to 10%	2	0.9%	98.7%	326	\$ 308.07	\$ 335.76	\$ 27.69	9.0%	11
12	>10.0%	3	1.3%	100.0%	2,972	\$ 388.41	\$ 453.39	\$ 64.98	16.7%	12
	<b>Total</b>	<b>226</b>	<b>100.0%</b>	<b>100.0%</b>	<b>15,118</b>	<b>\$ 4,513.43</b>	<b>\$ 4,304.81</b>	<b>\$ (208.62)</b>	<b>-4.6%</b>	

ATTACHMENT I  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
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**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule TOU-A (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	-	2
3	-8.0% to -6%	0	0.0%	0.0%	-	-	-	-	-	3
4	-6.0% to -4%	0	0.0%	0.0%	-	-	-	-	-	4
5	-4.0% to -2%	0	0.0%	0.0%	-	-	-	-	-	5
6	-2.0% to 0%	244	0.2%	0.2%	4,154	\$ 1,006.83	\$ 1,003.44	\$ (3.39)	-0.3%	6
7	0.0% to 2%	29,833	25.7%	25.9%	5,459	\$ 1,366.66	\$ 1,386.21	\$ 19.55	1.4%	7
8	2.0% to 4%	47,416	40.9%	66.8%	1,216	\$ 315.44	\$ 323.76	\$ 8.32	2.6%	8
9	4.0% to 6%	15,003	12.9%	79.8%	348	\$ 101.57	\$ 106.35	\$ 4.79	4.7%	9
10	6.0% to 8%	5,804	5.0%	84.8%	165	\$ 55.31	\$ 59.07	\$ 3.76	6.8%	10
11	8.0% to 10%	3,256	2.8%	87.6%	92	\$ 36.36	\$ 39.58	\$ 3.23	8.9%	11
12	>10.0%	14,371	12.4%	100.0%	18	\$ 16.78	\$ 19.38	\$ 2.59	15.5%	12
	<b>Total</b>	<b>115,927</b>	<b>100.0%</b>	<b>100.0%</b>	<b>1,969</b>	<b>\$ 501.85</b>	<b>\$ 511.50</b>	<b>\$ 9.65</b>	<b>1.9%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule A6TOU (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	1
2	-10.0% to -8.0%	0	0.0%	0.0%	-	-	-	-	2
3	-8.0% to -6.0%	1	10.0%	10.0%	\$ 52,418.25	\$ 48,909.01	\$ (3,509.23)	-6.7%	3
4	-6.0% to -4.0%	1	10.0%	20.0%	\$ 39,123.63	\$ 37,179.22	\$ (1,944.42)	-5.0%	4
5	-4.0% to -2.0%	1	10.0%	30.0%	\$ 137,442.92	\$ 132,094.91	\$ (5,348.01)	-3.9%	5
6	-2.0% to 0.0%	0	0.0%	30.0%	-	-	-	-	6
7	0.0% to 2.0%	5	50.0%	80.0%	\$ 313,377.21	\$ 313,488.71	\$ 111.51	0.0%	7
8	2.0% to 4.0%	1	10.0%	90.0%	\$ 147,229.72	\$ 150,555.74	\$ 3,326.02	2.3%	8
9	4.0% to 6.0%	1	10.0%	100.0%	\$ 76,585.88	\$ 79,911.90	\$ 3,326.02	4.3%	9
10	6.0% to 8.0%	0	0.0%	100.0%	-	-	-	-	10
11	8.0% to 10.0%	0	0.0%	100.0%	-	-	-	-	11
12	>10%	0	0.0%	100.0%	-	-	-	-	12
	<b>Total</b>	<b>10</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 201,968.64</b>	<b>\$ 201,609.44</b>	<b>\$ (222.94)</b>	<b>-0.1%</b>	

ATTACHMENT I  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
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**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule PAT1 (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	1
2	-10.0% to -8%	0	0.0%	0.0%	-	-	-	-	2
3	-8.0% to -6%	20	4.4%	4.4%	\$ 5,326.80	\$ 4,984.11	\$ (342.69)	-6.4%	3
4	-6.0% to -4%	14	3.1%	7.4%	\$ 2,314.09	\$ 2,191.27	\$ (122.81)	-5.3%	4
5	-4.0% to -2%	41	9.0%	16.4%	\$ 5,756.94	\$ 5,618.35	\$ (138.59)	-2.4%	5
6	-2.0% to 0%	236	51.6%	68.1%	\$ 5,212.50	\$ 5,164.10	\$ (48.40)	-0.9%	6
7	0.0% to 2%	91	19.9%	88.0%	\$ 952.77	\$ 957.88	\$ 5.11	0.5%	7
8	2.0% to 4%	23	5.0%	93.0%	\$ 390.28	\$ 399.80	\$ 9.52	2.4%	8
9	4.0% to 6%	6	1.3%	94.3%	\$ 192.88	\$ 203.11	\$ 10.23	5.3%	9
10	6.0% to 8%	2	0.4%	94.7%	\$ 164.34	\$ 176.27	\$ 11.93	7.3%	10
11	8.0% to 10%	2	0.4%	95.2%	\$ 132.85	\$ 145.32	\$ 12.46	9.4%	11
12	>10.0%	22	4.8%	100.0%	\$ 97.75	\$ 110.73	\$ 12.98	13.3%	12
	<b>Grand Total</b>	<b>457</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 3,730.20</b>	<b>\$ 3,676.37</b>	<b>\$ (53.83)</b>	<b>-1.4%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule TOU-PA (Annual Billing Period)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Avg kWh for the Range (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	12	0.3%	0.3%	932	\$ (111.49)	\$ (92.84)	\$ 18.65	-16.7%	1
2	-10.0% to -8%	3	0.1%	0.4%	8,256	\$ (1,266.95)	\$ (1,142.73)	\$ 124.22	-9.8%	2
3	-8.0% to -6%	206	6.0%	6.4%	15,784	\$ 2,676.34	\$ 2,498.81	\$ (177.53)	-6.6%	3
4	-6.0% to -4%	225	6.6%	13.0%	7,752	\$ 1,370.79	\$ 1,298.15	\$ (72.64)	-5.3%	4
5	-4.0% to -2%	97	2.8%	15.8%	3,508	\$ 636.77	\$ 617.48	\$ (19.29)	-3.0%	5
6	-2.0% to 0%	492	14.3%	30.2%	2,302	\$ 407.98	\$ 404.02	\$ (3.95)	-1.0%	6
7	0.0% to 2%	574	16.7%	46.9%	933	\$ 183.80	\$ 185.25	\$ 1.45	0.8%	7
8	2.0% to 4%	404	11.8%	58.7%	432	\$ 99.85	\$ 102.68	\$ 2.83	2.8%	8
9	4.0% to 6%	274	8.0%	66.7%	232	\$ 65.02	\$ 68.18	\$ 3.17	4.9%	9
10	6.0% to 8%	210	6.1%	72.8%	143	\$ 50.51	\$ 53.97	\$ 3.46	6.9%	10
11	8.0% to 10%	180	5.2%	78.0%	80	\$ 38.92	\$ 42.39	\$ 3.47	8.9%	11
12	>10.0%	754	22.0%	100.0%	14	\$ 28.41	\$ 32.12	\$ 3.71	13.0%	12
	<b>Total</b>	<b>3,431</b>	<b>100.0%</b>	<b>100.0%</b>	<b>2,117</b>	<b>\$ 384.67</b>	<b>\$ 370.34</b>	<b>\$ (14.32)</b>	<b>-3.7%</b>	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (ALL CUSTOMERS)  
 Schedule DR (Annual, Basic and All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	40,191	4.3%	4.3%	\$ 11.29	\$ 11.66	0.37	3.2%	1
2	Between 101 and 200 kWh	109,418	11.8%	16.2%	\$ 32.81	\$ 33.73	0.92	2.8%	2
3	Between 201 and 300 kWh	154,480	16.7%	32.9%	\$ 55.74	\$ 57.25	1.51	2.7%	3
4	Between 301 and 400 kWh	153,034	16.5%	49.4%	\$ 81.26	\$ 83.24	1.98	2.4%	4
5	Between 401 and 500 kWh	128,620	13.9%	63.3%	\$ 110.52	\$ 112.55	2.03	1.8%	5
6	Between 501 and 600 kWh	97,698	10.6%	73.9%	\$ 142.49	\$ 146.29	3.81	2.7%	6
7	Between 601 and 700 kWh	70,447	7.6%	81.5%	\$ 175.18	\$ 178.78	3.60	2.0%	7
8	Between 701 and 800 kWh	49,089	5.3%	86.8%	\$ 205.51	\$ 210.03	4.52	2.2%	8
9	Between 801 and 900 kWh	33,899	3.7%	90.5%	\$ 242.40	\$ 249.27	6.87	2.8%	9
10	Between 901 and 1000 kWh	23,450	2.5%	93.0%	\$ 276.62	\$ 278.49	1.87	0.7%	10
11	Between 1001 and 1100 kWh	16,249	1.8%	94.8%	\$ 311.40	\$ 316.00	4.60	1.5%	11
12	Between 1101 and 1200 kWh	11,521	1.2%	96.0%	\$ 348.94	\$ 354.28	5.34	1.5%	12
13	Between 1201 and 1300 kWh	8,235	0.9%	96.9%	\$ 383.60	\$ 395.06	11.46	3.0%	13
14	Between 1301 and 1400 kWh	5,942	0.6%	97.6%	\$ 420.98	\$ 437.75	16.77	4.0%	14
15	Between 1401 and 1500 kWh	4,309	0.5%	98.0%	\$ 458.91	\$ 481.50	22.59	4.9%	15
16	Between 1501 and 2000 kWh	10,643	1.2%	99.2%	\$ 555.96	\$ 585.75	29.79	5.3%	16
17	Between 2001 and 2500 kWh	3,706	0.4%	99.6%	\$ 754.35	\$ 831.34	76.99	10.2%	17
18	Between 2501 and 3000 kWh	1,664	0.2%	99.8%	\$ 955.46	\$ 1,070.85	115.39	12.1%	18
19	> 3000 kWh	2,196	0.2%	100.0%	\$ 1,548.12	\$ 1,778.92	229.80	14.8%	19
	Total	924,771	100.0%	100.0%	\$ 130.73	\$ 134.26	3.53	2.7%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (ALL CUSTOMERS)  
 Schedule DR (Winter, Basic and All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	43,915	4.7%	4.7%	\$ 10.50	\$ 10.83	0.33	3.2%	1
2	Between 101 and 200 kWh	123,122	13.3%	18.1%	\$ 29.47	\$ 30.28	0.79	2.7%	2
3	Between 201 and 300 kWh	170,878	18.5%	36.5%	\$ 49.88	\$ 51.15	1.27	2.5%	3
4	Between 301 and 400 kWh	163,968	17.7%	54.3%	\$ 72.04	\$ 73.71	1.67	2.3%	4
5	Between 401 and 500 kWh	129,855	14.0%	68.3%	\$ 98.17	\$ 99.89	1.72	1.8%	5
6	Between 501 and 600 kWh	92,270	10.0%	78.3%	\$ 127.10	\$ 128.64	1.54	1.2%	6
7	Between 601 and 700 kWh	62,984	6.8%	85.1%	\$ 156.57	\$ 157.86	1.29	0.8%	7
8	Between 701 and 800 kWh	41,213	4.5%	89.6%	\$ 186.52	\$ 187.50	0.98	0.5%	8
9	Between 801 and 900 kWh	27,519	3.0%	92.5%	\$ 216.38	\$ 217.16	0.78	0.4%	9
10	Between 901 and 1000 kWh	18,590	2.0%	94.6%	\$ 246.59	\$ 247.40	0.81	0.3%	10
11	Between 1001 and 1100 kWh	12,330	1.4%	96.0%	\$ 277.27	\$ 278.70	1.43	0.5%	11
12	Between 1101 and 1200 kWh	8,941	1.0%	97.0%	\$ 309.87	\$ 312.17	2.30	0.7%	12
13	Between 1201 and 1300 kWh	6,409	0.7%	97.6%	\$ 341.77	\$ 348.50	6.73	2.0%	13
14	Between 1301 and 1400 kWh	4,550	0.5%	98.1%	\$ 375.13	\$ 386.56	11.43	3.0%	14
15	Between 1401 and 1500 kWh	3,327	0.4%	98.5%	\$ 410.09	\$ 428.90	18.81	4.6%	15
16	Between 1501 and 2000 kWh	8,268	0.9%	99.3%	\$ 498.57	\$ 530.71	32.14	6.4%	16
17	Between 2001 and 2500 kWh	2,934	0.3%	99.7%	\$ 678.53	\$ 744.16	65.63	9.7%	17
18	Between 2501 and 3000 kWh	1,316	0.1%	99.8%	\$ 861.81	\$ 962.54	100.73	11.7%	18
19	> 3000 kWh	1,802	0.2%	100.0%	\$ 1,391.92	\$ 1,592.77	200.85	14.4%	19
	Total	924,771	100.0%	100.0%	\$ 106.34	\$ 108.81	2.47	2.3%	



TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (ALL CUSTOMERS)  
 Schedule DR (Summer, Basic and All Electric)

LINE  
NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	44,390	4.8%	4.8%	\$ 12.07	\$ 12.47	0.40	3.3%
Between 101 and 200 kWh	108,333	11.7%	16.5%	\$ 38.69	\$ 38.71	1.05	2.8%
Between 201 and 300 kWh	141,548	15.3%	31.8%	\$ 69.46	\$ 62.20	-7.26	-10.5%
Between 301 and 400 kWh	137,712	14.9%	46.7%	\$ 87.88	\$ 90.28	2.40	2.7%
Between 401 and 500 kWh	118,118	12.8%	59.5%	\$ 116.99	\$ 122.43	5.44	4.6%
Between 501 and 600 kWh	93,655	10.1%	69.6%	\$ 154.57	\$ 159.67	5.10	3.3%
Between 601 and 700 kWh	71,723	7.8%	77.4%	\$ 190.00	\$ 191.73	1.73	0.9%
Between 701 and 800 kWh	53,473	5.8%	83.1%	\$ 225.62	\$ 227.05	1.43	0.6%
Between 801 and 900 kWh	39,393	4.3%	87.4%	\$ 291.69	\$ 293.12	1.43	0.5%
Between 901 and 1000 kWh	28,715	3.1%	90.5%	\$ 288.29	\$ 300.47	11.18	3.9%
Between 1001 and 1100 kWh	21,038	2.3%	92.8%	\$ 336.70	\$ 339.64	2.94	0.9%
Between 1101 and 1200 kWh	15,647	1.7%	94.5%	\$ 374.14	\$ 381.44	7.30	2.0%
Between 1201 and 1300 kWh	11,329	1.2%	95.7%	\$ 413.68	\$ 425.56	11.88	2.9%
Between 1301 and 1400 kWh	8,329	0.9%	96.6%	\$ 453.89	\$ 471.49	17.60	3.9%
Between 1401 and 1500 kWh	6,150	0.7%	97.3%	\$ 494.77	\$ 518.84	24.07	4.9%
Between 1501 and 2000 kWh	15,008	1.6%	98.9%	\$ 601.21	\$ 644.58	43.37	7.2%
Between 2001 and 2500 kWh	5,120	0.6%	99.4%	\$ 815.38	\$ 899.55	84.17	10.3%
Between 2501 and 3000 kWh	2,214	0.2%	99.7%	\$ 1,028.64	\$ 1,153.96	125.32	12.2%
> 3000 kWh	2,898	0.3%	100.0%	\$ 1,675.90	\$ 1,928.09	250.19	14.9%
Total	924,771	100.0%	100.0%	\$ 154.66	\$ 159.23	4.57	3.0%

LINE  
NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (COASTAL CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE  
NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	22,783	5.2%	5.2%	\$ 11.38	\$ 11.75	0.37	3.2%
Between 101 and 200 kWh	59,673	12.9%	18.1%	\$ 32.43	\$ 33.34	0.91	2.8%
Between 201 and 300 kWh	73,703	16.8%	34.8%	\$ 56.62	\$ 57.05	0.43	0.8%
Between 301 and 400 kWh	72,724	16.6%	51.4%	\$ 81.23	\$ 82.99	1.76	2.2%
Between 401 and 500 kWh	60,584	13.8%	65.2%	\$ 111.36	\$ 112.99	1.63	1.5%
Between 501 and 600 kWh	44,734	10.2%	75.4%	\$ 144.11	\$ 145.40	1.29	0.9%
Between 601 and 700 kWh	31,289	7.1%	82.5%	\$ 177.33	\$ 178.33	1.00	0.6%
Between 701 and 800 kWh	21,228	4.8%	87.3%	\$ 211.14	\$ 212.15	1.01	0.5%
Between 801 and 900 kWh	14,743	3.4%	90.7%	\$ 245.31	\$ 246.83	1.52	0.6%
Between 901 and 1000 kWh	10,053	2.3%	93.0%	\$ 280.13	\$ 282.91	2.78	1.0%
Between 1001 and 1100 kWh	7,129	1.6%	94.6%	\$ 315.48	\$ 320.40	4.92	1.6%
Between 1101 and 1200 kWh	5,142	1.2%	95.8%	\$ 351.65	\$ 359.97	8.32	2.4%
Between 1201 and 1300 kWh	3,797	0.9%	96.6%	\$ 389.09	\$ 402.55	13.46	3.5%
Between 1301 and 1400 kWh	2,799	0.6%	97.3%	\$ 427.76	\$ 447.56	19.80	4.6%
Between 1401 and 1500 kWh	2,094	0.5%	97.7%	\$ 468.04	\$ 492.37	24.33	5.2%
Between 1501 and 2000 kWh	4,450	1.2%	99.0%	\$ 565.14	\$ 609.54	44.40	7.9%
Between 2001 and 2500 kWh	2,085	0.5%	99.5%	\$ 765.22	\$ 847.35	82.13	10.7%
Between 2501 and 3000 kWh	1,004	0.2%	99.7%	\$ 962.11	\$ 1,081.52	119.41	12.4%
> 3000 kWh	1,403	0.3%	100.0%	\$ 1,567.58	\$ 1,802.09	234.51	15.0%
Total	439,347	100.0%	100.0%	\$ 130.47	\$ 134.24	3.77	2.9%

LINE  
NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (COASTAL CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE  
NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	24,481	5.6%	5.6%	\$ 10.54	\$ 10.88	0.34	3.2%
Between 101 and 200 kWh	60,645	13.8%	19.4%	\$ 29.10	\$ 29.88	0.78	2.7%
Between 201 and 300 kWh	77,649	17.7%	37.0%	\$ 49.95	\$ 51.20	1.25	2.5%
Between 301 and 400 kWh	76,083	17.3%	54.4%	\$ 72.52	\$ 74.09	1.57	2.2%
Between 401 and 500 kWh	61,108	13.9%	68.3%	\$ 99.69	\$ 101.11	1.42	1.4%
Between 501 and 600 kWh	43,685	9.8%	78.2%	\$ 129.25	\$ 130.28	1.03	0.8%
Between 601 and 700 kWh	29,287	6.7%	84.9%	\$ 159.28	\$ 159.88	0.62	0.4%
Between 701 and 800 kWh	19,204	4.4%	89.3%	\$ 189.67	\$ 189.89	0.22	0.1%
Between 801 and 900 kWh	12,959	2.9%	92.2%	\$ 219.99	\$ 219.97	(0.02)	0.0%
Between 901 and 1000 kWh	8,751	2.0%	94.2%	\$ 250.99	\$ 251.08	0.09	0.0%
Between 1001 and 1100 kWh	6,037	1.4%	95.6%	\$ 282.45	\$ 283.50	1.05	0.4%
Between 1101 and 1200 kWh	4,382	1.0%	96.6%	\$ 315.01	\$ 318.68	3.67	1.2%
Between 1201 and 1300 kWh	3,168	0.7%	97.3%	\$ 348.87	\$ 357.07	8.20	2.3%
Between 1301 and 1400 kWh	2,282	0.5%	97.8%	\$ 383.54	\$ 397.69	14.15	3.7%
Between 1401 and 1500 kWh	1,651	0.4%	98.2%	\$ 418.43	\$ 440.00	21.57	4.9%
Between 1501 and 2000 kWh	4,417	1.0%	99.2%	\$ 509.73	\$ 547.13	37.40	7.3%
Between 2001 and 2500 kWh	1,682	0.4%	99.6%	\$ 600.11	\$ 761.40	161.29	10.3%
Between 2501 and 3000 kWh	777	0.2%	99.7%	\$ 871.50	\$ 976.90	105.40	12.1%
> 3000 kWh	1,139	0.3%	100.0%	\$ 1,390.51	\$ 1,624.28	234.77	14.6%
Total	439,347	100.0%	100.0%	\$ 108.13	\$ 111.72	2.59	2.4%

LINE  
NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (COASTAL CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE  
NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	24,602	5.6%	5.6%	\$ 12.13	\$ 12.54	0.41	3.3%
Between 101 and 200 kWh	60,269	12.8%	18.4%	\$ 39.44	\$ 39.48	0.04	0.1%
Between 201 and 300 kWh	70,434	16.0%	34.4%	\$ 60.39	\$ 62.05	1.66	2.7%
Between 301 and 400 kWh	67,735	15.4%	49.9%	\$ 87.95	\$ 90.03	2.08	2.4%
Between 401 and 500 kWh	55,408	12.8%	62.7%	\$ 123.22	\$ 123.12	(0.10)	(0.1%)
Between 501 and 600 kWh	42,906	9.8%	72.5%	\$ 156.77	\$ 158.26	1.49	1.0%
Between 601 and 700 kWh	31,437	7.2%	79.6%	\$ 192.71	\$ 193.81	1.10	0.6%
Between 701 and 800 kWh	22,630	5.2%	84.8%	\$ 228.78	\$ 228.60	(0.18)	(0.1%)
Between 801 and 900 kWh	16,106	3.7%	88.4%	\$ 265.38	\$ 265.38	0.00	0.0%
Between 901 and 1000 kWh	11,749	2.7%	91.1%	\$ 302.54	\$ 304.81	2.27	0.8%
Between 1001 and 1100 kWh	8,538	1.9%	93.0%	\$ 340.74	\$ 345.66	4.92	1.4%
Between 1101 and 1200 kWh	6,605	1.5%	94.5%	\$ 379.87	\$ 389.10	9.23	2.4%
Between 1201 and 1300 kWh	4,791	1.1%	95.6%	\$ 420.41	\$ 436.63	16.22	3.6%
Between 1301 and 1400 kWh	3,541	0.8%	96.4%	\$ 461.70	\$ 483.50	21.80	4.7%
Between 1401 and 1500 kWh	2,687	0.6%	97.0%	\$ 502.52	\$ 531.44	28.92	5.8%
Between 1501 and 2000 kWh	1,197	0.3%	98.7%	\$ 611.84	\$ 661.17	49.33	8.1%
Between 2001 and 2500 kWh	2,697	0.6%	99.3%	\$ 825.46	\$ 915.43	89.97	10.9%
Between 2501 and 3000 kWh	1,307	0.3%	99.6%	\$ 1,037.19	\$ 1,167.62	130.43	12.6%
> 3000 kWh	1,818	0.4%	100.0%	\$ 1,705.59	\$ 1,963.77	258.18	15.1%
Total	439,347	100.0%	100.0%	\$ 151.58	\$ 156.49	4.91	3.2%

LINE  
NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (COASTAL CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	3,528	3.2%	3.2%	\$ 14.42	\$ 14.88	0.46	3.2%	1
2	Between 101 and 200 kWh	24,446	22.2%	25.4%	\$ 33.14	\$ 34.10	0.96	2.9%	2
3	Between 201 and 300 kWh	30,801	28.0%	53.5%	\$ 55.17	\$ 56.90	1.73	3.1%	3
4	Between 301 and 400 kWh	21,651	19.7%	73.1%	\$ 81.27	\$ 84.08	2.81	3.5%	4
5	Between 401 and 500 kWh	12,744	11.6%	84.7%	\$ 109.91	\$ 113.63	3.72	3.4%	5
6	Between 501 and 600 kWh	6,905	6.3%	91.0%	\$ 140.46	\$ 145.12	4.66	3.3%	6
7	Between 601 and 700 kWh	3,882	3.5%	94.5%	\$ 171.84	\$ 177.42	5.58	3.2%	7
8	Between 701 and 800 kWh	2,142	1.9%	96.5%	\$ 205.05	\$ 211.76	6.71	3.3%	8
9	Between 801 and 900 kWh	1,225	1.1%	97.6%	\$ 238.26	\$ 245.70	7.44	3.1%	9
10	Between 901 and 1000 kWh	675	0.6%	98.2%	\$ 271.84	\$ 282.34	10.50	3.9%	10
11	Between 1001 and 1100 kWh	443	0.4%	98.6%	\$ 306.26	\$ 322.44	14.18	4.6%	11
12	Between 1101 and 1200 kWh	305	0.3%	98.9%	\$ 342.39	\$ 360.41	18.02	5.3%	12
13	Between 1201 and 1300 kWh	200	0.2%	99.1%	\$ 378.87	\$ 402.00	23.13	6.1%	13
14	Between 1301 and 1400 kWh	165	0.2%	99.2%	\$ 414.80	\$ 443.53	28.73	6.9%	14
15	Between 1401 and 1500 kWh	112	0.1%	99.3%	\$ 450.13	\$ 483.54	33.41	7.4%	15
16	Between 1501 and 2000 kWh	366	0.3%	99.7%	\$ 550.80	\$ 603.98	53.18	9.5%	16
17	Between 2001 and 2500 kWh	148	0.1%	99.8%	\$ 735.37	\$ 823.14	87.77	11.9%	17
18	Between 2501 and 3000 kWh	68	0.1%	99.9%	\$ 950.40	\$ 1,079.33	128.93	13.6%	18
19	> 3000 kWh	138	0.1%	100.0%	\$ 1,816.48	\$ 1,871.54	55.06	3.0%	19
	Total	109,954	100.0%	100.0%	\$ 84.66	\$ 88.05	3.39	4.0%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (COASTAL CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	4,339	3.9%	3.9%	\$ 12.85	\$ 13.25	0.40	3.1%	1
2	Between 101 and 200 kWh	28,669	26.2%	29.1%	\$ 29.81	\$ 30.41	0.60	2.0%	2
3	Between 201 and 300 kWh	31,980	29.1%	57.2%	\$ 49.07	\$ 50.37	1.30	2.7%	3
4	Between 301 and 400 kWh	20,605	18.7%	75.9%	\$ 70.17	\$ 72.21	2.04	2.9%	4
5	Between 401 and 500 kWh	11,108	10.1%	86.0%	\$ 92.83	\$ 95.25	2.42	2.6%	5
6	Between 501 and 600 kWh	6,951	6.4%	91.4%	\$ 118.24	\$ 123.61	5.37	4.5%	6
7	Between 601 and 700 kWh	3,475	3.2%	94.6%	\$ 146.58	\$ 152.73	6.15	4.2%	7
8	Between 701 and 800 kWh	1,991	1.8%	96.4%	\$ 176.01	\$ 182.13	6.12	3.5%	8
9	Between 801 and 900 kWh	1,183	1.1%	97.5%	\$ 205.21	\$ 212.23	7.02	3.4%	9
10	Between 901 and 1000 kWh	750	0.7%	98.2%	\$ 236.33	\$ 242.38	6.05	2.6%	10
11	Between 1001 and 1100 kWh	465	0.4%	98.6%	\$ 266.24	\$ 272.51	6.27	2.4%	11
12	Between 1101 and 1200 kWh	311	0.3%	98.9%	\$ 297.66	\$ 304.66	7.00	2.4%	12
13	Between 1201 and 1300 kWh	212	0.2%	99.1%	\$ 328.84	\$ 337.86	9.02	2.7%	13
14	Between 1301 and 1400 kWh	161	0.1%	99.2%	\$ 361.39	\$ 374.05	12.66	3.5%	14
15	Between 1401 and 1500 kWh	136	0.1%	99.3%	\$ 394.06	\$ 410.45	16.39	4.2%	15
16	Between 1501 and 2000 kWh	373	0.3%	99.7%	\$ 480.00	\$ 513.57	33.57	7.0%	16
17	Between 2001 and 2500 kWh	160	0.1%	99.8%	\$ 651.86	\$ 718.85	66.99	10.3%	17
18	Between 2501 and 3000 kWh	71	0.1%	99.9%	\$ 843.15	\$ 948.69	105.54	12.5%	18
19	> 3000 kWh	134	0.1%	100.0%	\$ 1,448.91	\$ 1,665.73	216.82	15.0%	19
	Total	109,954	100.0%	100.0%	\$ 71.01	\$ 73.67	2.66	3.7%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (COASTAL CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	4,580	4.2%	4.2%	\$ 15.56	\$ 16.07	0.51	3.3%	1
2	Between 101 and 200 kWh	25,088	22.8%	27.0%	\$ 35.87	\$ 36.94	1.07	3.0%	2
3	Between 201 and 300 kWh	27,758	25.2%	52.2%	\$ 69.21	\$ 62.23	-2.02	-3.4%	3
4	Between 301 and 400 kWh	19,712	17.9%	70.1%	\$ 89.29	\$ 93.00	3.71	4.2%	4
5	Between 401 and 500 kWh	12,972	11.8%	81.9%	\$ 123.17	\$ 127.44	4.27	3.5%	5
6	Between 501 and 600 kWh	7,655	7.0%	88.9%	\$ 158.45	\$ 162.76	4.27	2.7%	6
7	Between 601 and 700 kWh	4,641	4.2%	93.1%	\$ 194.77	\$ 199.22	4.45	2.3%	7
8	Between 701 and 800 kWh	2,648	2.4%	95.5%	\$ 230.77	\$ 236.19	5.42	2.3%	8
9	Between 801 and 900 kWh	1,579	1.4%	97.0%	\$ 297.72	\$ 273.83	-23.89	-8.0%	9
10	Between 901 and 1000 kWh	985	0.9%	97.9%	\$ 305.16	\$ 318.37	13.21	4.3%	10
11	Between 1001 and 1100 kWh	612	0.6%	98.4%	\$ 343.66	\$ 363.36	19.70	5.7%	11
12	Between 1101 and 1200 kWh	413	0.4%	98.8%	\$ 384.12	\$ 411.22	27.10	7.1%	12
13	Between 1201 and 1300 kWh	241	0.2%	99.0%	\$ 424.52	\$ 458.73	34.21	8.1%	13
14	Between 1301 and 1400 kWh	188	0.2%	99.2%	\$ 464.36	\$ 505.89	41.53	8.9%	14
15	Between 1401 and 1500 kWh	145	0.1%	99.3%	\$ 507.19	\$ 556.54	49.35	9.7%	15
16	Between 1501 and 2000 kWh	376	0.3%	99.7%	\$ 618.88	\$ 687.07	68.19	11.4%	16
17	Between 2001 and 2500 kWh	157	0.1%	99.8%	\$ 818.92	\$ 927.80	108.88	13.3%	17
18	Between 2501 and 3000 kWh	74	0.1%	99.9%	\$ 1,028.28	\$ 1,177.02	148.74	14.8%	18
19	> 3000 kWh	150	0.1%	100.0%	\$ 1,769.01	\$ 2,089.98	293.97	16.4%	19
	Total	109,954	100.0%	100.0%	\$ 98.12	\$ 102.23	4.11	4.2%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (INLAND CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	11,102	3.8%	3.8%	\$ 10.04	\$ 10.37	0.33	3.3%	1
2	Between 101 and 200 kWh	19,295	6.3%	10.1%	\$ 33.14	\$ 34.08	0.92	2.8%	2
3	Between 201 and 300 kWh	33,486	11.5%	21.6%	\$ 56.47	\$ 57.93	1.46	2.6%	3
4	Between 301 and 400 kWh	43,565	15.0%	36.6%	\$ 81.53	\$ 83.38	1.85	2.3%	4
5	Between 401 and 500 kWh	44,569	15.3%	51.9%	\$ 119.24	\$ 112.14	-7.10	-5.9%	5
6	Between 501 and 600 kWh	38,450	13.2%	65.1%	\$ 142.27	\$ 143.88	1.61	1.1%	6
7	Between 601 and 700 kWh	29,891	10.3%	75.4%	\$ 175.19	\$ 176.47	1.28	0.7%	7
8	Between 701 and 800 kWh	21,662	7.4%	82.9%	\$ 208.73	\$ 209.80	1.07	0.5%	8
9	Between 801 and 900 kWh	14,950	5.1%	88.0%	\$ 242.79	\$ 244.01	1.22	0.5%	9
10	Between 901 and 1000 kWh	10,408	3.6%	91.6%	\$ 277.32	\$ 279.40	2.08	0.8%	10
11	Between 1001 and 1100 kWh	7,021	2.4%	94.0%	\$ 312.00	\$ 315.50	3.50	1.1%	11
12	Between 1101 and 1200 kWh	4,713	1.6%	95.6%	\$ 347.55	\$ 353.60	6.05	1.7%	12
13	Between 1201 and 1300 kWh	3,282	1.1%	96.8%	\$ 383.98	\$ 393.23	9.25	2.4%	13
14	Between 1301 and 1400 kWh	2,257	0.8%	97.6%	\$ 420.75	\$ 434.56	13.81	3.3%	14
15	Between 1401 and 1500 kWh	1,598	0.5%	98.1%	\$ 458.69	\$ 478.16	19.47	4.2%	15
16	Between 1501 and 2000 kWh	3,645	1.2%	99.3%	\$ 554.49	\$ 590.59	36.10	6.5%	16
17	Between 2001 and 2500 kWh	1,100	0.4%	99.7%	\$ 751.43	\$ 824.21	72.78	9.7%	17
18	Between 2501 and 3000 kWh	457	0.2%	99.8%	\$ 953.46	\$ 1,064.46	111.00	11.6%	18
19	> 3000 kWh	492	0.2%	100.0%	\$ 1,503.74	\$ 1,719.47	215.73	14.3%	19
	Total	290,831	100.0%	100.0%	\$ 149.77	\$ 152.89	3.12	2.1%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (N/LAND CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	11,752	4.0%	4.0%	\$ 9.41	\$ 9.71	0.30	3.2%	1
2	Between 101 and 200 kWh	22,896	7.9%	11.9%	\$ 29.97	\$ 30.77	0.80	2.7%	2
3	Between 201 and 300 kWh	42,959	14.8%	26.7%	\$ 50.44	\$ 51.71	1.27	2.5%	3
4	Between 301 and 400 kWh	52,964	18.2%	44.9%	\$ 72.43	\$ 74.08	1.65	2.3%	4
5	Between 401 and 500 kWh	48,171	16.6%	61.5%	\$ 95.53	\$ 100.11	4.58	4.8%	5
6	Between 501 and 600 kWh	38,253	12.8%	73.9%	\$ 123.81	\$ 129.02	5.21	4.2%	6
7	Between 601 and 700 kWh	29,467	8.8%	82.7%	\$ 157.52	\$ 158.38	0.86	0.5%	7
8	Between 701 and 800 kWh	18,557	5.7%	88.4%	\$ 187.80	\$ 188.06	0.26	0.1%	8
9	Between 801 and 900 kWh	10,726	3.7%	92.1%	\$ 217.73	\$ 219.62	1.89	0.9%	9
10	Between 901 and 1000 kWh	6,953	2.4%	94.5%	\$ 248.01	\$ 248.04	0.03	0.0%	10
11	Between 1001 and 1100 kWh	4,709	1.6%	96.1%	\$ 278.93	\$ 279.34	0.41	0.1%	11
12	Between 1101 and 1200 kWh	3,049	1.0%	97.1%	\$ 312.29	\$ 312.27	-0.02	-0.0%	12
13	Between 1201 and 1300 kWh	2,121	0.7%	97.9%	\$ 343.41	\$ 348.71	5.30	1.5%	13
14	Between 1301 and 1400 kWh	1,382	0.5%	98.3%	\$ 377.56	\$ 387.94	10.38	2.7%	14
15	Between 1401 and 1500 kWh	1,054	0.4%	98.7%	\$ 412.28	\$ 428.47	16.19	3.9%	15
16	Between 1501 and 2000 kWh	2,290	0.8%	99.5%	\$ 509.55	\$ 535.05	25.50	5.0%	16
17	Between 2001 and 2500 kWh	743	0.3%	99.7%	\$ 681.74	\$ 747.77	66.03	9.7%	17
18	Between 2501 and 3000 kWh	352	0.1%	99.9%	\$ 861.88	\$ 961.98	100.10	11.6%	18
19	> 3000 kWh	393	0.1%	100.0%	\$ 1,374.06	\$ 1,579.34	199.29	14.3%	19
	Total	290,831	100.0%	100.0%	\$ 116.26	\$ 118.33	2.07	1.8%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (N/LAND CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	11,883	4.1%	4.1%	\$ 10.52	\$ 10.87	0.35	3.4%	1
2	Between 101 and 200 kWh	17,424	6.0%	10.1%	\$ 39.88	\$ 39.92	0.04	0.1%	2
3	Between 201 and 300 kWh	29,090	10.0%	20.1%	\$ 60.84	\$ 62.52	1.68	2.8%	3
4	Between 301 and 400 kWh	36,657	12.6%	32.7%	\$ 87.24	\$ 89.44	2.20	2.5%	4
5	Between 401 and 500 kWh	27,727	10.0%	42.7%	\$ 117.77	\$ 120.07	2.30	2.0%	5
6	Between 501 and 600 kWh	34,843	12.0%	54.7%	\$ 151.99	\$ 154.01	2.02	1.3%	6
7	Between 601 and 700 kWh	29,492	10.1%	64.8%	\$ 187.54	\$ 189.16	1.62	0.9%	7
8	Between 701 and 800 kWh	23,741	8.2%	73.0%	\$ 223.33	\$ 224.56	1.23	0.5%	8
9	Between 801 and 900 kWh	18,330	6.3%	79.2%	\$ 259.29	\$ 260.21	0.92	0.4%	9
10	Between 901 and 1000 kWh	13,527	4.7%	83.9%	\$ 295.82	\$ 296.86	1.04	0.4%	10
11	Between 1001 and 1100 kWh	10,052	3.5%	87.4%	\$ 332.91	\$ 334.94	2.03	0.6%	11
12	Between 1101 and 1200 kWh	7,291	2.5%	89.9%	\$ 370.86	\$ 375.96	4.50	1.2%	12
13	Between 1201 and 1300 kWh	5,250	1.8%	91.7%	\$ 409.81	\$ 417.94	8.13	2.0%	13
14	Between 1301 and 1400 kWh	3,732	1.3%	93.0%	\$ 449.61	\$ 462.62	13.01	2.9%	14
15	Between 1401 and 1500 kWh	2,701	0.9%	93.9%	\$ 499.29	\$ 509.23	9.94	2.0%	15
16	Between 1501 and 2000 kWh	5,955	2.0%	95.9%	\$ 592.23	\$ 628.58	36.35	6.1%	16
17	Between 2001 and 2500 kWh	1,804	0.6%	96.5%	\$ 807.18	\$ 883.56	76.38	9.5%	17
18	Between 2501 and 3000 kWh	862	0.3%	96.8%	\$ 1,016.68	\$ 1,135.49	118.81	11.6%	18
19	> 3000 kWh	715	0.2%	100.0%	\$ 1,832.64	\$ 1,832.21	-0.43	-0.0%	19
	Total	290,831	100.0%	100.0%	\$ 182.34	\$ 186.48	4.14	2.3%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (INLAND CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	1,401	2.0%	2.0%	\$ 13.08	\$ 13.48	0.42	3.2%
Between 101 and 200 kWh	9,119	12.7%	14.7%	\$ 33.76	\$ 34.72	0.96	2.8%
Between 201 and 300 kWh	15,442	21.5%	36.2%	\$ 55.89	\$ 57.46	1.57	2.8%
Between 301 and 400 kWh	13,965	19.5%	55.7%	\$ 80.75	\$ 83.01	2.26	2.8%
Between 401 and 500 kWh	9,465	13.2%	69.0%	\$ 108.08	\$ 110.94	2.86	2.6%
Between 501 and 600 kWh	6,315	8.8%	77.8%	\$ 136.60	\$ 139.94	3.34	2.4%
Between 601 and 700 kWh	4,100	5.7%	83.4%	\$ 166.44	\$ 170.34	3.90	2.3%
Between 701 and 800 kWh	2,892	4.2%	87.5%	\$ 197.44	\$ 201.74	4.30	2.2%
Between 801 and 900 kWh	2,143	3.0%	90.5%	\$ 230.17	\$ 234.78	4.61	2.0%
Between 901 and 1000 kWh	1,639	2.3%	92.8%	\$ 263.24	\$ 268.43	5.19	2.0%
Between 1001 and 1100 kWh	1,178	1.6%	94.4%	\$ 296.77	\$ 302.90	6.13	2.1%
Between 1101 and 1200 kWh	862	1.2%	95.6%	\$ 331.94	\$ 340.11	8.17	2.5%
Between 1201 and 1300 kWh	691	1.0%	96.7%	\$ 366.52	\$ 376.98	10.46	2.9%
Between 1301 and 1400 kWh	526	0.7%	97.5%	\$ 402.03	\$ 416.04	14.01	3.5%
Between 1401 and 1500 kWh	369	0.5%	98.0%	\$ 437.90	\$ 456.01	18.11	4.1%
Between 1501 and 2000 kWh	935	1.3%	99.3%	\$ 627.26	\$ 659.23	30.97	5.0%
Between 2001 and 2500 kWh	286	0.4%	99.7%	\$ 712.63	\$ 776.39	62.76	8.8%
Between 2501 and 3000 kWh	100	0.1%	99.8%	\$ 929.43	\$ 1,033.72	104.29	11.2%
> 3000 kWh	126	0.2%	100.0%	\$ 1,458.54	\$ 1,663.23	204.69	14.0%
Total	71,744	100.0%	100.0%	\$ 120.81	\$ 124.71	3.90	3.2%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (INLAND CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	1,874	2.6%	2.6%	\$ 12.37	\$ 12.75	0.38	3.1%
Between 101 and 200 kWh	11,995	16.7%	19.3%	\$ 39.14	\$ 39.95	0.81	2.1%
Between 201 and 300 kWh	17,216	24.0%	43.3%	\$ 49.65	\$ 50.93	1.28	2.6%
Between 301 and 400 kWh	12,992	18.1%	61.4%	\$ 70.55	\$ 72.38	1.83	2.6%
Between 401 and 500 kWh	7,990	11.1%	72.6%	\$ 92.66	\$ 95.09	2.53	2.7%
Between 501 and 600 kWh	5,000	7.0%	79.5%	\$ 116.28	\$ 119.89	3.61	3.1%
Between 601 and 700 kWh	3,501	4.9%	84.4%	\$ 141.78	\$ 146.71	4.93	3.5%
Between 701 and 800 kWh	2,532	3.5%	88.0%	\$ 170.44	\$ 175.67	5.43	3.2%
Between 801 and 900 kWh	2,023	2.8%	90.8%	\$ 199.88	\$ 205.21	5.23	2.6%
Between 901 and 1000 kWh	1,547	2.2%	92.9%	\$ 229.73	\$ 234.65	4.92	2.1%
Between 1001 and 1100 kWh	1,167	1.6%	94.6%	\$ 259.93	\$ 264.52	4.59	1.8%
Between 1101 and 1200 kWh	902	1.3%	95.9%	\$ 290.57	\$ 294.86	4.29	1.5%
Between 1201 and 1300 kWh	687	1.0%	96.8%	\$ 320.54	\$ 324.90	4.36	1.4%
Between 1301 and 1400 kWh	555	0.8%	97.6%	\$ 350.35	\$ 354.85	4.50	1.3%
Between 1401 and 1500 kWh	370	0.5%	98.1%	\$ 381.64	\$ 387.22	5.58	1.5%
Between 1501 and 2000 kWh	934	1.3%	99.4%	\$ 458.57	\$ 470.78	12.21	2.7%
Between 2001 and 2500 kWh	261	0.4%	99.7%	\$ 634.09	\$ 676.85	41.76	6.6%
Between 2501 and 3000 kWh	93	0.1%	99.9%	\$ 816.02	\$ 894.66	78.64	9.4%
> 3000 kWh	105	0.1%	100.0%	\$ 1,313.47	\$ 1,483.77	169.70	12.9%
Total	71,744	100.0%	100.0%	\$ 98.88	\$ 101.78	2.90	2.9%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (INLAND CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	1,819	2.5%	2.5%	\$ 13.66	\$ 14.11	0.45	3.3%
Between 101 and 200 kWh	8,462	11.8%	14.3%	\$ 38.30	\$ 37.38	\$ 1.08	2.8%
Between 201 and 300 kWh	13,271	18.5%	32.8%	\$ 69.54	\$ 62.29	\$ 7.25	10.4%
Between 301 and 400 kWh	12,573	17.5%	50.4%	\$ 87.28	\$ 89.97	\$ -2.69	-3.1%
Between 401 and 500 kWh	9,983	13.9%	64.3%	\$ 116.18	\$ 121.62	\$ -5.44	-4.7%
Between 501 and 600 kWh	7,123	9.9%	74.2%	\$ 151.86	\$ 155.45	\$ -3.59	-2.4%
Between 601 and 700 kWh	5,043	7.0%	81.2%	\$ 186.99	\$ 190.42	\$ -3.43	-1.8%
Between 701 and 800 kWh	3,479	4.8%	86.1%	\$ 222.30	\$ 225.56	\$ -3.26	-1.5%
Between 801 and 900 kWh	2,490	3.5%	89.6%	\$ 255.66	\$ 251.76	\$ 3.90	1.2%
Between 901 and 1000 kWh	1,795	2.5%	92.0%	\$ 293.96	\$ 297.66	\$ -3.70	-1.3%
Between 1001 and 1100 kWh	1,299	1.8%	93.9%	\$ 330.51	\$ 335.80	\$ -5.29	-1.6%
Between 1101 and 1200 kWh	1,039	1.4%	95.3%	\$ 368.54	\$ 377.59	\$ -9.05	-2.5%
Between 1201 and 1300 kWh	700	1.0%	96.3%	\$ 407.83	\$ 422.10	\$ -14.27	-3.5%
Between 1301 and 1400 kWh	605	0.8%	97.1%	\$ 447.01	\$ 467.58	\$ -20.57	-4.6%
Between 1401 and 1500 kWh	410	0.6%	97.7%	\$ 486.80	\$ 516.28	\$ -29.48	-6.1%
Between 1501 and 2000 kWh	1,035	1.4%	99.1%	\$ 594.13	\$ 640.85	\$ -46.72	-7.9%
Between 2001 and 2500 kWh	341	0.5%	99.6%	\$ 802.70	\$ 888.28	\$ -85.58	-10.7%
Between 2501 and 3000 kWh	116	0.2%	99.8%	\$ 1,019.04	\$ 1,145.94	\$ -126.90	-12.5%
> 3000 kWh	161	0.2%	100.0%	\$ 1,811.10	\$ 1,851.11	\$ -240.01	-14.4%
Total	71,744	100.0%	100.0%	\$ 142.41	\$ 147.30	\$ 4.89	3.4%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	950	12.9%	12.9%	\$ 5.85	\$ 10.17	\$ 0.32	3.3%
Between 101 and 200 kWh	525	7.1%	20.0%	\$ 31.28	\$ 32.13	\$ 0.87	2.8%
Between 201 and 300 kWh	546	7.4%	27.4%	\$ 55.65	\$ 57.09	\$ 1.44	2.6%
Between 301 and 400 kWh	659	8.9%	36.4%	\$ 79.59	\$ 81.55	\$ 1.96	2.5%
Between 401 and 500 kWh	751	10.2%	46.6%	\$ 105.12	\$ 107.49	\$ 2.37	2.2%
Between 501 and 600 kWh	759	10.9%	57.4%	\$ 133.69	\$ 136.23	\$ 2.54	1.9%
Between 601 and 700 kWh	769	10.4%	67.9%	\$ 163.12	\$ 165.56	\$ 2.44	1.5%
Between 701 and 800 kWh	604	8.2%	76.1%	\$ 194.35	\$ 196.60	\$ 2.25	1.2%
Between 801 and 900 kWh	481	6.5%	82.6%	\$ 225.03	\$ 229.95	\$ 4.92	2.2%
Between 901 and 1000 kWh	350	4.8%	87.4%	\$ 260.41	\$ 262.10	\$ 1.69	0.7%
Between 1001 and 1100 kWh	200	2.7%	90.1%	\$ 294.74	\$ 296.32	\$ 1.58	0.5%
Between 1101 and 1200 kWh	204	2.8%	92.9%	\$ 327.63	\$ 329.82	\$ 2.19	0.7%
Between 1201 and 1300 kWh	118	1.6%	94.5%	\$ 361.72	\$ 363.78	\$ 2.06	0.6%
Between 1301 and 1400 kWh	95	1.3%	95.7%	\$ 395.69	\$ 399.51	\$ 3.82	1.0%
Between 1401 and 1500 kWh	64	0.9%	96.6%	\$ 431.96	\$ 437.53	\$ 5.57	1.3%
Between 1501 and 2000 kWh	166	2.3%	98.9%	\$ 521.37	\$ 536.04	\$ 14.67	2.8%
Between 2001 and 2500 kWh	44	0.6%	99.5%	\$ 725.37	\$ 771.83	\$ 46.46	6.4%
Between 2501 and 3000 kWh	19	0.3%	99.7%	\$ 863.18	\$ 966.43	\$ 103.25	12.0%
> 3000 kWh	20	0.3%	100.0%	\$ 1,551.72	\$ 1,751.08	\$ 199.34	12.5%
Total	7,364	100.0%	100.0%	\$ 154.56	\$ 157.68	\$ 3.12	2.0%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	1,013	13.8%	13.8%	\$ 8.82	\$ 9.11	0.29	3.3%
Between 101 and 200 kWh	520	7.1%	20.9%	\$ 28.70	\$ 29.47	0.77	2.7%
Between 201 and 300 kWh	557	7.6%	28.4%	\$ 50.57	\$ 51.83	1.26	2.5%
Between 301 and 400 kWh	822	11.2%	39.5%	\$ 72.35	\$ 74.09	1.74	2.4%
Between 401 and 500 kWh	935	12.7%	52.2%	\$ 94.19	\$ 96.33	2.14	2.3%
Between 501 and 600 kWh	863	11.7%	63.9%	\$ 118.50	\$ 120.74	2.24	1.9%
Between 601 and 700 kWh	762	10.3%	74.3%	\$ 147.16	\$ 149.18	2.02	1.4%
Between 701 and 800 kWh	528	7.2%	81.4%	\$ 175.15	\$ 178.93	3.78	2.1%
Between 801 and 900 kWh	391	5.2%	86.6%	\$ 203.99	\$ 205.46	1.47	0.7%
Between 901 and 1000 kWh	256	3.5%	90.1%	\$ 233.27	\$ 234.93	1.66	0.7%
Between 1001 and 1100 kWh	195	2.6%	92.7%	\$ 265.24	\$ 266.37	1.13	0.4%
Between 1101 and 1200 kWh	129	1.8%	94.5%	\$ 292.35	\$ 293.31	0.96	0.3%
Between 1201 and 1300 kWh	88	1.2%	95.7%	\$ 323.05	\$ 323.99	0.94	0.3%
Between 1301 and 1400 kWh	73	1.0%	96.7%	\$ 357.37	\$ 359.83	2.46	0.7%
Between 1401 and 1500 kWh	54	0.7%	97.4%	\$ 386.12	\$ 390.72	4.60	1.2%
Between 1501 and 2000 kWh	117	1.6%	99.0%	\$ 454.78	\$ 474.09	19.31	4.2%
Between 2001 and 2500 kWh	42	0.6%	99.6%	\$ 638.65	\$ 674.70	36.05	5.6%
Between 2501 and 3000 kWh	15	0.2%	99.8%	\$ 792.49	\$ 849.38	56.89	7.2%
> 3000 kWh	17	0.2%	100.0%	\$ 1,341.08	\$ 1,524.69	183.61	13.7%
Total	7,364	100.0%	100.0%	\$ 125.52	\$ 127.87	2.35	1.9%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	971	13.2%	13.2%	\$ 10.24	\$ 10.58	0.34	3.4%
Between 101 and 200 kWh	581	7.9%	21.1%	\$ 34.04	\$ 35.04	1.00	2.9%
Between 201 and 300 kWh	566	7.7%	28.8%	\$ 59.96	\$ 61.62	1.66	2.8%
Between 301 and 400 kWh	590	8.0%	36.8%	\$ 86.24	\$ 88.57	2.33	2.7%
Between 401 and 500 kWh	577	7.8%	44.6%	\$ 112.72	\$ 115.57	2.85	2.5%
Between 501 and 600 kWh	687	9.3%	53.9%	\$ 142.52	\$ 145.63	3.11	2.2%
Between 601 and 700 kWh	829	8.5%	62.5%	\$ 175.46	\$ 178.44	2.98	1.7%
Between 701 and 800 kWh	574	7.8%	70.3%	\$ 209.33	\$ 212.04	2.71	1.3%
Between 801 and 900 kWh	504	6.8%	77.1%	\$ 245.79	\$ 248.03	2.24	0.9%
Between 901 and 1000 kWh	383	5.2%	82.3%	\$ 281.88	\$ 283.73	1.85	0.7%
Between 1001 and 1100 kWh	278	3.8%	86.1%	\$ 317.32	\$ 318.88	1.56	0.5%
Between 1101 and 1200 kWh	236	3.2%	89.3%	\$ 353.14	\$ 354.98	1.84	0.5%
Between 1201 and 1300 kWh	184	2.5%	91.8%	\$ 390.46	\$ 391.62	1.16	0.3%
Between 1301 and 1400 kWh	146	2.0%	93.8%	\$ 423.35	\$ 424.81	1.46	0.3%
Between 1401 and 1500 kWh	103	1.4%	95.2%	\$ 463.41	\$ 465.16	1.75	0.4%
Between 1501 and 2000 kWh	236	3.2%	98.4%	\$ 568.18	\$ 582.43	14.25	2.5%
Between 2001 and 2500 kWh	61	0.8%	99.2%	\$ 757.16	\$ 799.77	42.61	5.6%
Between 2501 and 3000 kWh	20	0.3%	99.5%	\$ 990.49	\$ 1,073.87	83.38	8.4%
> 3000 kWh	38	0.5%	100.0%	\$ 1,545.09	\$ 1,737.08	191.99	12.4%
Total	7,364	100.0%	100.0%	\$ 183.54	\$ 187.43	3.89	2.1%

LINE NO.



TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	217	6.3%	6.3%	\$ 10.69	\$ 11.03	0.34	3.3%
Between 101 and 200 kWh	179	5.2%	11.5%	\$ 39.13	\$ 39.99	0.86	2.8%
Between 201 and 300 kWh	216	6.3%	17.8%	\$ 54.53	\$ 55.99	1.46	2.7%
Between 301 and 400 kWh	216	6.3%	24.1%	\$ 77.97	\$ 80.03	2.06	2.6%
Between 401 and 500 kWh	281	8.2%	32.2%	\$ 102.38	\$ 105.08	2.70	2.6%
Between 501 and 600 kWh	325	9.4%	41.7%	\$ 128.68	\$ 129.99	1.31	1.0%
Between 601 and 700 kWh	369	10.7%	52.4%	\$ 152.76	\$ 156.63	3.87	2.5%
Between 701 and 800 kWh	330	9.8%	62.0%	\$ 179.55	\$ 183.95	4.40	2.4%
Between 801 and 900 kWh	297	7.4%	69.4%	\$ 207.65	\$ 212.68	5.03	2.3%
Between 901 and 1000 kWh	242	7.0%	76.5%	\$ 235.04	\$ 240.37	5.33	2.3%
Between 1001 and 1100 kWh	228	6.8%	83.1%	\$ 266.98	\$ 272.52	5.54	2.1%
Between 1101 and 1200 kWh	160	4.8%	87.7%	\$ 299.08	\$ 304.65	5.57	1.9%
Between 1201 and 1300 kWh	110	3.2%	90.9%	\$ 332.72	\$ 338.41	5.69	1.7%
Between 1301 and 1400 kWh	84	2.4%	93.4%	\$ 367.13	\$ 372.62	5.49	1.5%
Between 1401 and 1500 kWh	60	1.7%	95.1%	\$ 396.43	\$ 401.96	5.53	1.4%
Between 1501 and 2000 kWh	110	3.2%	98.3%	\$ 473.13	\$ 481.49	8.36	1.8%
Between 2001 and 2500 kWh	35	1.0%	99.3%	\$ 670.90	\$ 692.77	21.87	3.3%
Between 2501 and 3000 kWh	12	0.3%	99.7%	\$ 840.44	\$ 863.57	23.13	2.8%
> 3000 kWh	11	0.3%	100.0%	\$ 1,279.86	\$ 1,291.63	11.77	0.9%
Total	3,442	100.0%	100.0%	\$ 183.55	\$ 187.99	4.44	2.4%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)
Between 0 and 100 kWh	226	6.6%	6.6%	\$ 9.32	\$ 9.62	0.30	3.2%
Between 101 and 200 kWh	183	5.3%	11.9%	\$ 27.65	\$ 28.49	0.75	2.7%
Between 201 and 300 kWh	199	5.8%	17.7%	\$ 50.64	\$ 51.94	1.30	2.6%
Between 301 and 400 kWh	220	6.4%	24.1%	\$ 71.87	\$ 73.69	1.82	2.5%
Between 401 and 500 kWh	310	9.0%	33.1%	\$ 93.61	\$ 95.94	2.33	2.5%
Between 501 and 600 kWh	340	9.9%	42.9%	\$ 114.21	\$ 117.04	2.83	2.5%
Between 601 and 700 kWh	344	10.0%	52.9%	\$ 135.36	\$ 138.71	3.35	2.5%
Between 701 and 800 kWh	297	8.6%	61.6%	\$ 157.38	\$ 161.35	3.97	2.5%
Between 801 and 900 kWh	276	8.0%	69.6%	\$ 189.32	\$ 193.16	3.84	2.0%
Between 901 and 1000 kWh	234	6.8%	76.4%	\$ 203.84	\$ 209.69	5.85	2.9%
Between 1001 and 1100 kWh	220	6.4%	82.8%	\$ 229.29	\$ 236.18	6.89	3.0%
Between 1101 and 1200 kWh	164	4.8%	87.4%	\$ 257.99	\$ 265.29	7.29	2.8%
Between 1201 and 1300 kWh	119	3.5%	91.0%	\$ 286.04	\$ 293.21	7.17	2.5%
Between 1301 and 1400 kWh	82	2.4%	93.4%	\$ 317.12	\$ 324.09	6.97	2.2%
Between 1401 and 1500 kWh	66	1.9%	95.0%	\$ 348.11	\$ 354.58	6.47	1.9%
Between 1501 and 2000 kWh	114	3.3%	98.3%	\$ 413.75	\$ 419.67	5.92	1.4%
Between 2001 and 2500 kWh	40	1.2%	99.5%	\$ 578.84	\$ 584.50	5.66	1.0%
Between 2501 and 3000 kWh	8	0.2%	99.7%	\$ 721.71	\$ 732.73	11.02	1.5%
> 3000 kWh	10	0.3%	100.0%	\$ 1,121.67	\$ 1,196.75	75.09	6.7%
Total	3,442	100.0%	100.0%	\$ 160.16	\$ 164.18	4.02	2.5%

LINE NO.

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	231	6.7%	6.7%	\$ 11.15	\$ 11.52	0.37	3.3%	1
2	Between 101 and 200 kWh	227	6.6%	13.3%	\$ 33.51	\$ 34.49	0.98	2.9%	2
3	Between 201 and 300 kWh	215	6.2%	19.6%	\$ 59.86	\$ 61.54	1.68	2.8%	3
4	Between 301 and 400 kWh	247	7.2%	26.7%	\$ 85.81	\$ 88.16	2.35	2.7%	4
5	Between 401 and 500 kWh	287	8.3%	35.1%	\$ 111.45	\$ 114.51	3.06	2.7%	5
6	Between 501 and 600 kWh	294	8.5%	43.6%	\$ 137.77	\$ 141.62	3.85	2.8%	6
7	Between 601 and 700 kWh	334	9.7%	53.3%	\$ 167.03	\$ 171.73	4.70	2.8%	7
8	Between 701 and 800 kWh	287	8.3%	61.7%	\$ 199.44	\$ 204.61	5.17	2.6%	8
9	Between 801 and 900 kWh	298	7.8%	69.4%	\$ 234.22	\$ 239.25	5.03	2.1%	9
10	Between 901 and 1000 kWh	229	6.7%	76.1%	\$ 268.17	\$ 273.00	4.83	1.8%	10
11	Between 1001 and 1100 kWh	194	5.6%	81.7%	\$ 303.55	\$ 308.05	4.50	1.5%	11
12	Between 1101 and 1200 kWh	148	4.3%	86.0%	\$ 338.18	\$ 343.39	4.21	1.2%	12
13	Between 1201 and 1300 kWh	119	3.5%	89.5%	\$ 374.95	\$ 378.83	3.88	1.0%	13
14	Between 1301 and 1400 kWh	84	2.4%	91.9%	\$ 410.15	\$ 413.60	3.45	0.8%	14
15	Between 1401 and 1500 kWh	70	2.0%	94.0%	\$ 445.20	\$ 451.66	6.46	1.4%	15
16	Between 1501 and 2000 kWh	138	4.0%	98.0%	\$ 530.88	\$ 537.34	6.46	1.2%	16
17	Between 2001 and 2500 kWh	33	1.0%	98.9%	\$ 728.05	\$ 736.79	8.74	1.2%	17
18	Between 2501 and 3000 kWh	24	0.7%	99.6%	\$ 954.55	\$ 1,023.07	68.52	7.2%	18
19	> 3000 kWh	13	0.4%	100.0%	\$ 1,430.24	\$ 1,584.66	154.42	10.8%	19
	Total	3,442	100.0%	100.0%	\$ 2,06.94	\$ 211.80	4.86	2.4%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Annual, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	131	13.0%	13.0%	\$ 10.72	\$ 11.06	0.34	3.2%	1
2	Between 101 and 200 kWh	164	16.3%	29.3%	\$ 30.98	\$ 31.84	0.86	2.8%	2
3	Between 201 and 300 kWh	153	15.2%	44.5%	\$ 56.08	\$ 57.48	1.40	2.5%	3
4	Between 301 and 400 kWh	109	10.8%	55.4%	\$ 80.63	\$ 82.45	1.82	2.3%	4
5	Between 401 and 500 kWh	89	8.8%	64.2%	\$ 109.09	\$ 111.15	2.06	1.9%	5
6	Between 501 and 600 kWh	87	8.6%	72.9%	\$ 135.77	\$ 138.06	2.29	1.7%	6
7	Between 601 and 700 kWh	62	6.2%	79.0%	\$ 166.62	\$ 168.93	2.31	1.4%	7
8	Between 701 and 800 kWh	53	5.3%	84.3%	\$ 196.57	\$ 198.65	2.08	1.1%	8
9	Between 801 and 900 kWh	42	4.2%	88.5%	\$ 234.46	\$ 236.61	2.11	0.9%	9
10	Between 901 and 1000 kWh	34	3.4%	91.8%	\$ 267.64	\$ 270.20	2.56	1.0%	10
11	Between 1001 and 1100 kWh	14	1.4%	93.2%	\$ 296.39	\$ 298.77	2.38	0.8%	11
12	Between 1101 and 1200 kWh	22	2.2%	95.4%	\$ 320.84	\$ 323.70	2.86	0.9%	12
13	Between 1201 and 1300 kWh	11	1.1%	96.5%	\$ 372.22	\$ 378.34	6.12	1.6%	13
14	Between 1301 and 1400 kWh	6	0.6%	97.1%	\$ 400.75	\$ 404.63	3.88	1.0%	14
15	Between 1401 and 1500 kWh	6	0.6%	97.7%	\$ 444.26	\$ 456.49	12.21	2.7%	15
16	Between 1501 and 2000 kWh	13	1.3%	99.0%	\$ 550.07	\$ 572.36	20.29	3.7%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.4%	\$ 674.87	\$ 708.47	33.60	5.0%	17
18	Between 2501 and 3000 kWh	3	0.3%	99.7%	\$ 860.63	\$ 953.42	92.79	10.8%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,484.68	\$ 1,689.75	205.11	13.8%	19
	Total	1,006	100.0%	100.0%	\$ 121.91	\$ 124.78	2.87	2.4%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	151	15.0%	15.0%	\$ 10.00	\$ 10.32	0.32	3.2%	1
2	Between 101 and 200 kWh	179	17.8%	32.8%	\$ 29.74	\$ 29.61	-0.13	-0.7%	2
3	Between 201 and 300 kWh	155	15.4%	48.2%	\$ 50.59	\$ 51.82	1.23	2.4%	3
4	Between 301 and 400 kWh	153	15.2%	63.4%	\$ 71.61	\$ 73.26	1.65	2.3%	4
5	Between 401 and 500 kWh	107	10.6%	74.1%	\$ 95.51	\$ 96.31	0.80	1.9%	5
6	Between 501 and 600 kWh	81	8.1%	82.1%	\$ 123.85	\$ 124.65	0.80	1.4%	6
7	Between 601 and 700 kWh	55	5.5%	87.6%	\$ 153.94	\$ 155.28	1.34	0.9%	7
8	Between 701 and 800 kWh	35	3.5%	91.1%	\$ 179.84	\$ 181.05	1.21	0.7%	8
9	Between 801 and 900 kWh	21	2.1%	93.1%	\$ 210.53	\$ 211.22	0.69	0.3%	9
10	Between 901 and 1000 kWh	23	2.3%	95.4%	\$ 241.89	\$ 242.70	0.81	0.3%	10
11	Between 1001 and 1100 kWh	9	0.9%	96.3%	\$ 278.11	\$ 279.29	1.18	0.4%	11
12	Between 1101 and 1200 kWh	7	0.7%	97.0%	\$ 305.89	\$ 306.31	0.42	0.1%	12
13	Between 1201 and 1300 kWh	5	0.5%	97.5%	\$ 336.61	\$ 345.56	8.95	2.7%	13
14	Between 1301 and 1400 kWh	4	0.4%	97.9%	\$ 363.38	\$ 366.04	2.66	0.7%	14
15	Between 1401 and 1500 kWh	0	0.0%	97.9%	\$ -	\$ 0.00	0.00	0.0%	15
16	Between 1501 and 2000 kWh	15	1.5%	99.4%	\$ 498.99	\$ 522.62	23.63	4.7%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.8%	\$ 658.90	\$ 711.62	52.72	8.0%	17
18	Between 2501 and 3000 kWh	2	0.2%	99.8%	\$ -	\$ 0.00	0.00	0.0%	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 2,730.37	\$ 3,170.93	440.56	16.1%	19
	Total	1,006	100.0%	100.0%	\$ 93.27	\$ 95.90	2.63	2.8%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	176	17.5%	17.5%	\$ 11.05	\$ 11.41	0.36	3.3%	1
2	Between 101 and 200 kWh	153	15.2%	32.7%	\$ 34.44	\$ 35.43	0.99	2.9%	2
3	Between 201 and 300 kWh	108	10.7%	43.4%	\$ 58.61	\$ 60.20	1.59	2.7%	3
4	Between 301 and 400 kWh	86	8.5%	52.0%	\$ 85.42	\$ 87.68	2.26	2.6%	4
5	Between 401 and 500 kWh	69	6.9%	58.9%	\$ 112.11	\$ 114.86	2.75	2.5%	5
6	Between 501 and 600 kWh	63	6.3%	65.1%	\$ 141.97	\$ 145.09	3.12	2.2%	6
7	Between 601 and 700 kWh	68	6.8%	71.9%	\$ 172.05	\$ 175.22	3.17	1.8%	7
8	Between 701 and 800 kWh	52	5.2%	77.0%	\$ 205.47	\$ 208.60	3.13	1.5%	8
9	Between 801 and 900 kWh	53	5.3%	82.3%	\$ 241.33	\$ 244.15	2.82	1.2%	9
10	Between 901 and 1000 kWh	29	2.9%	85.2%	\$ 275.14	\$ 277.62	2.48	0.9%	10
11	Between 1001 and 1100 kWh	26	2.6%	87.8%	\$ 313.59	\$ 315.72	2.13	0.7%	11
12	Between 1101 and 1200 kWh	24	2.4%	90.2%	\$ 349.98	\$ 351.61	1.63	0.5%	12
13	Between 1201 and 1300 kWh	21	2.1%	92.2%	\$ 383.06	\$ 384.50	1.44	0.4%	13
14	Between 1301 and 1400 kWh	19	1.9%	94.1%	\$ 416.99	\$ 418.96	1.97	0.5%	14
15	Between 1401 and 1500 kWh	13	1.3%	95.4%	\$ 460.15	\$ 462.85	2.70	0.6%	15
16	Between 1501 and 2000 kWh	20	2.0%	98.3%	\$ 550.81	\$ 560.63	9.82	1.8%	16
17	Between 2001 and 2500 kWh	10	1.0%	99.3%	\$ 750.93	\$ 782.21	31.28	4.2%	17
18	Between 2501 and 3000 kWh	4	0.4%	99.7%	\$ 977.93	\$ 1,046.10	68.17	7.0%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,591.33	\$ 1,776.90	185.57	11.7%	19
	Total	1,006	100.0%	100.0%	\$ 150.55	\$ 153.67	3.12	2.1%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Annual, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 12.12	\$ 12.49	0.37	3.1%	1
2	Between 101 and 200 kWh	127	11.7%	19.0%	\$ 31.63	\$ 32.61	0.98	2.8%	2
3	Between 201 and 300 kWh	133	12.3%	31.3%	\$ 54.29	\$ 55.75	1.46	2.7%	3
4	Between 301 and 400 kWh	145	13.4%	44.7%	\$ 78.92	\$ 80.98	2.06	2.6%	4
5	Between 401 and 500 kWh	137	12.7%	57.3%	\$ 103.72	\$ 106.37	2.65	2.6%	5
6	Between 501 and 600 kWh	83	7.7%	65.0%	\$ 129.08	\$ 132.81	3.73	2.9%	6
7	Between 601 and 700 kWh	85	7.8%	72.9%	\$ 160.58	\$ 164.28	3.67	2.3%	7
8	Between 701 and 800 kWh	68	6.3%	79.1%	\$ 185.31	\$ 189.35	4.04	2.2%	8
9	Between 801 and 900 kWh	48	4.4%	83.6%	\$ 219.21	\$ 222.69	3.38	1.5%	9
10	Between 901 and 1000 kWh	49	4.5%	88.1%	\$ 249.09	\$ 253.52	4.43	1.8%	10
11	Between 1001 and 1100 kWh	36	3.3%	91.4%	\$ 280.56	\$ 284.90	4.34	1.5%	11
12	Between 1101 and 1200 kWh	13	1.2%	92.6%	\$ 313.10	\$ 318.70	5.60	1.8%	12
13	Between 1201 and 1300 kWh	26	2.4%	95.0%	\$ 345.22	\$ 349.66	4.44	1.3%	13
14	Between 1301 and 1400 kWh	10	0.9%	95.9%	\$ 382.20	\$ 388.22	6.02	1.6%	14
15	Between 1401 and 1500 kWh	8	0.7%	96.7%	\$ 421.30	\$ 429.77	8.47	2.0%	15
16	Between 1501 and 2000 kWh	28	2.6%	99.3%	\$ 603.33	\$ 619.21	15.88	2.6%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.6%	\$ 705.12	\$ 742.90	37.78	5.4%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 927.68	\$ 986.12	58.44	6.3%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,379.94	\$ 1,524.48	144.54	10.5%	19
	Total	1,083	100.0%	100.0%	\$ 138.33	\$ 141.80	3.47	2.5%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Winter, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 10.74	\$ 11.08	0.34	3.1%	1
2	Between 101 and 200 kWh	136	12.6%	19.9%	\$ 29.15	\$ 29.93	0.78	2.7%	2
3	Between 201 and 300 kWh	183	16.9%	36.7%	\$ 49.72	\$ 50.99	1.27	2.6%	3
4	Between 301 and 400 kWh	129	11.9%	48.6%	\$ 70.90	\$ 72.68	1.78	2.5%	4
5	Between 401 and 500 kWh	129	11.9%	60.5%	\$ 91.95	\$ 94.23	2.28	2.5%	5
6	Between 501 and 600 kWh	97	9.0%	69.4%	\$ 115.19	\$ 118.09	2.90	2.5%	6
7	Between 601 and 700 kWh	93	8.6%	78.0%	\$ 138.89	\$ 142.47	3.58	2.6%	7
8	Between 701 and 800 kWh	69	6.4%	84.4%	\$ 162.49	\$ 166.63	4.14	2.5%	8
9	Between 801 and 900 kWh	50	4.6%	89.0%	\$ 189.84	\$ 193.71	3.87	2.0%	9
10	Between 901 and 1000 kWh	36	3.3%	92.3%	\$ 214.20	\$ 219.20	5.00	2.3%	10
11	Between 1001 and 1100 kWh	28	2.6%	94.9%	\$ 245.91	\$ 250.80	4.89	2.0%	11
12	Between 1101 and 1200 kWh	17	1.6%	96.5%	\$ 273.86	\$ 279.60	5.74	1.7%	12
13	Between 1201 and 1300 kWh	9	0.8%	97.3%	\$ 306.09	\$ 310.48	4.39	1.4%	13
14	Between 1301 and 1400 kWh	11	1.0%	98.3%	\$ 332.55	\$ 336.63	4.08	1.2%	14
15	Between 1401 and 1500 kWh	8	0.8%	99.1%	\$ 365.82	\$ 370.08	4.24	1.2%	15
16	Between 1501 and 2000 kWh	8	0.7%	99.6%	\$ 435.11	\$ 439.78	4.67	1.1%	16
17	Between 2001 and 2500 kWh	2	0.2%	99.8%	\$ 562.58	\$ 565.50	2.92	0.5%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 1,324.60	\$ 1,461.21	136.61	10.3%	19
	Total	1,083	100.0%	100.0%	\$ 105.95	\$ 108.60	2.65	2.5%	

TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Summer, All Electric)

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	128	11.8%	11.8%	\$ 12.13	\$ 12.52	0.39	3.3%	1
2	Between 101 and 200 kWh	149	13.8%	25.6%	\$ 34.24	\$ 35.35	1.01	2.9%	2
3	Between 201 and 300 kWh	106	9.8%	35.4%	\$ 58.49	\$ 60.12	1.63	2.8%	3
4	Between 301 and 400 kWh	112	10.3%	45.7%	\$ 85.71	\$ 88.05	2.34	2.7%	4
5	Between 401 and 500 kWh	95	8.8%	54.5%	\$ 111.87	\$ 114.89	3.02	2.7%	5
6	Between 501 and 600 kWh	84	7.8%	62.4%	\$ 140.05	\$ 143.74	3.69	2.6%	6
7	Between 601 and 700 kWh	79	7.3%	69.7%	\$ 168.62	\$ 172.97	4.35	2.6%	7
8	Between 701 and 800 kWh	62	5.7%	75.4%	\$ 199.22	\$ 204.14	4.92	2.5%	8
9	Between 801 and 900 kWh	43	4.0%	79.4%	\$ 232.86	\$ 237.67	4.81	2.1%	9
10	Between 901 and 1000 kWh	48	4.4%	83.8%	\$ 268.81	\$ 273.84	5.03	1.9%	10
11	Between 1001 and 1100 kWh	37	3.4%	87.2%	\$ 304.76	\$ 309.68	4.92	1.6%	11
12	Between 1101 and 1200 kWh	31	2.9%	89.1%	\$ 336.21	\$ 340.70	4.49	1.3%	12
13	Between 1201 and 1300 kWh	23	2.1%	90.2%	\$ 373.59	\$ 377.65	4.06	1.1%	13
14	Between 1301 and 1400 kWh	14	1.3%	91.5%	\$ 405.11	\$ 409.22	4.11	1.0%	14
15	Between 1401 and 1500 kWh	21	1.9%	93.4%	\$ 443.97	\$ 447.95	3.98	0.9%	15
16	Between 1501 and 2000 kWh	42	3.9%	97.3%	\$ 536.58	\$ 543.14	6.56	1.2%	16
17	Between 2001 and 2500 kWh	17	1.6%	98.9%	\$ 724.78	\$ 747.98	23.20	3.2%	17
18	Between 2501 and 3000 kWh	7	0.6%	99.5%	\$ 927.89	\$ 980.20	52.31	5.6%	18
19	>3000 kWh	5	0.5%	100.0%	\$ 1,517.36	\$ 1,679.08	161.70	10.7%	19
	Total	1,083	100.0%	100.0%	\$ 170.70	\$ 175.01	4.31	2.5%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DRLI (Annual, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	5,307	2.0%	2.0%	\$ 7.40	\$ 7.88	0.48	6.5%	1
2	Between 101 and 200 kWh	40,879	15.3%	17.2%	\$ 18.96	\$ 19.93	0.97	5.1%	2
3	Between 201 and 300 kWh	59,660	22.3%	39.5%	\$ 32.69	\$ 34.25	1.56	4.8%	3
4	Between 301 and 400 kWh	51,835	19.3%	58.9%	\$ 48.29	\$ 50.45	2.16	4.5%	4
5	Between 401 and 500 kWh	37,708	14.1%	72.9%	\$ 66.38	\$ 68.92	2.54	3.8%	5
6	Between 501 and 600 kWh	25,255	9.4%	82.4%	\$ 86.21	\$ 88.95	2.74	3.2%	6
7	Between 601 and 700 kWh	16,182	6.0%	88.4%	\$ 106.74	\$ 109.69	2.95	2.8%	7
8	Between 701 and 800 kWh	10,371	3.9%	92.3%	\$ 127.64	\$ 130.85	3.21	2.5%	8
9	Between 801 and 900 kWh	6,781	2.5%	94.8%	\$ 148.62	\$ 152.32	3.70	2.5%	9
10	Between 901 and 1000 kWh	4,435	1.7%	96.5%	\$ 170.23	\$ 174.85	4.62	2.7%	10
11	Between 1001 and 1100 kWh	2,831	1.1%	97.6%	\$ 191.64	\$ 197.76	6.12	3.2%	11
12	Between 1101 and 1200 kWh	2,001	0.7%	98.3%	\$ 214.47	\$ 222.78	8.31	3.9%	12
13	Between 1201 and 1300 kWh	1,339	0.5%	98.8%	\$ 237.16	\$ 248.18	11.02	4.6%	13
14	Between 1301 and 1400 kWh	969	0.4%	99.2%	\$ 259.75	\$ 273.98	14.23	5.5%	14
15	Between 1401 and 1500 kWh	665	0.2%	99.4%	\$ 282.78	\$ 300.53	17.75	6.3%	15
16	Between 1501 and 2000 kWh	1,271	0.5%	99.9%	\$ 335.45	\$ 362.67	27.22	8.1%	16
17	Between 2001 and 2500 kWh	183	0.1%	100.0%	\$ 459.17	\$ 511.95	52.78	11.5%	17
18	Between 2501 and 3000 kWh	54	0.0%	100.0%	\$ 596.36	\$ 678.68	82.32	13.8%	18
19	> 3000 kWh	67	0.0%	100.0%	\$ 859.59	\$ 999.68	140.09	16.3%	19
	Total	267,893	100.0%	100.0%	\$ 63.87	\$ 66.38	2.51	3.9%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DRLI (Winter, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	6,923	2.6%	2.6%	\$ 6.35	\$ 6.77	0.42	6.7%	1
2	Between 101 and 200 kWh	46,941	17.5%	20.1%	\$ 16.70	\$ 17.54	0.84	5.1%	2
3	Between 201 and 300 kWh	64,823	24.2%	44.3%	\$ 28.93	\$ 30.27	1.34	4.6%	3
4	Between 301 and 400 kWh	52,625	19.6%	63.9%	\$ 42.37	\$ 44.20	1.83	4.3%	4
5	Between 401 and 500 kWh	35,384	13.2%	77.2%	\$ 58.16	\$ 60.34	2.18	3.7%	5
6	Between 501 and 600 kWh	22,399	8.4%	85.5%	\$ 75.85	\$ 78.31	2.46	3.3%	6
7	Between 601 and 700 kWh	13,907	5.2%	90.7%	\$ 94.11	\$ 96.79	2.68	2.9%	7
8	Between 701 and 800 kWh	8,745	3.3%	94.0%	\$ 112.52	\$ 115.37	2.85	2.5%	8
9	Between 801 and 900 kWh	5,457	2.0%	96.0%	\$ 131.53	\$ 134.48	2.95	2.2%	9
10	Between 901 and 1000 kWh	3,472	1.3%	97.3%	\$ 150.00	\$ 153.32	3.32	2.2%	10
11	Between 1001 and 1100 kWh	2,288	0.9%	98.2%	\$ 168.92	\$ 172.87	3.95	2.3%	11
12	Between 1101 and 1200 kWh	1,576	0.6%	98.7%	\$ 187.83	\$ 193.23	5.40	2.9%	12
13	Between 1201 and 1300 kWh	995	0.4%	99.1%	\$ 207.84	\$ 215.22	7.38	3.5%	13
14	Between 1301 and 1400 kWh	686	0.3%	99.4%	\$ 228.50	\$ 238.46	9.96	4.4%	14
15	Between 1401 and 1500 kWh	492	0.2%	99.6%	\$ 248.88	\$ 261.93	13.05	5.2%	15
16	Between 1501 and 2000 kWh	916	0.3%	99.9%	\$ 293.00	\$ 312.41	19.41	6.6%	16
17	Between 2001 and 2500 kWh	166	0.1%	100.0%	\$ 405.49	\$ 446.72	41.23	10.2%	17
18	Between 2501 and 3000 kWh	50	0.0%	100.0%	\$ 524.23	\$ 592.17	67.94	13.0%	18
19	> 3000 kWh	48	0.0%	100.0%	\$ 782.97	\$ 907.56	124.59	15.9%	19
	Total	267,893	100.0%	100.0%	\$ 51.47	\$ 53.41	1.94	3.8%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DRLI (Summer, Basic and All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	5,764	2.2%	2.2%	\$ 8.18	\$ 8.70	0.52	6.4%	1
2	Between 101 and 200 kWh	39,794	14.9%	17.0%	\$ 20.87	\$ 21.95	1.08	5.2%	2
3	Between 201 and 300 kWh	54,645	20.4%	37.4%	\$ 35.79	\$ 37.54	1.75	4.9%	3
4	Between 301 and 400 kWh	48,158	18.0%	55.4%	\$ 52.63	\$ 55.15	2.52	4.8%	4
5	Between 401 and 500 kWh	36,543	13.6%	69.0%	\$ 72.69	\$ 75.62	2.93	4.0%	5
6	Between 501 and 600 kWh	25,959	9.7%	78.7%	\$ 94.45	\$ 97.53	3.08	3.3%	6
7	Between 601 and 700 kWh	17,617	6.6%	85.3%	\$ 116.79	\$ 119.96	3.17	2.7%	7
8	Between 701 and 800 kWh	11,831	4.4%	89.7%	\$ 139.35	\$ 142.63	3.28	2.4%	8
9	Between 801 and 900 kWh	8,170	3.0%	92.8%	\$ 162.09	\$ 165.65	3.56	2.2%	9
10	Between 901 and 1000 kWh	5,634	2.1%	94.9%	\$ 185.11	\$ 189.30	4.19	2.3%	10
11	Between 1001 and 1100 kWh	3,890	1.5%	96.3%	\$ 208.70	\$ 214.33	5.63	2.7%	11
12	Between 1101 and 1200 kWh	2,613	1.0%	97.3%	\$ 232.83	\$ 240.95	8.12	3.5%	12
13	Between 1201 and 1300 kWh	1,961	0.7%	98.0%	\$ 257.12	\$ 268.38	11.26	4.4%	13
14	Between 1301 and 1400 kWh	1,422	0.5%	98.5%	\$ 282.56	\$ 297.81	15.25	5.4%	14
15	Between 1401 and 1500 kWh	1,044	0.4%	98.9%	\$ 307.87	\$ 327.33	19.46	6.3%	15
16	Between 1501 and 2000 kWh	2,269	0.8%	99.8%	\$ 388.97	\$ 399.65	30.68	7.9%	16
17	Between 2001 and 2500 kWh	382	0.1%	99.9%	\$ 497.46	\$ 555.04	57.58	11.6%	17
18	Between 2501 and 3000 kWh	93	0.0%	100.0%	\$ 643.14	\$ 732.45	89.31	13.9%	18
19	> 3000 kWh	104	0.0%	100.0%	\$ 945.38	\$ 1,100.04	154.66	16.4%	19
	Total	267,893	100.0%	100.0%	\$ 76.08	\$ 79.15	3.07	4.0%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	2,876	2.9%	2.9%	\$ 7.43	\$ 7.91	0.48	6.5%	1
2	Between 101 and 200 kWh	19,320	19.5%	22.4%	\$ 18.70	\$ 19.65	0.95	5.1%	2
3	Between 201 and 300 kWh	23,583	23.8%	46.2%	\$ 32.42	\$ 33.93	1.51	4.7%	3
4	Between 301 and 400 kWh	18,767	19.0%	65.2%	\$ 48.21	\$ 50.19	1.98	4.1%	4
5	Between 401 and 500 kWh	12,854	13.0%	78.2%	\$ 67.15	\$ 69.33	2.18	3.3%	5
6	Between 501 and 600 kWh	8,210	8.3%	86.5%	\$ 87.74	\$ 89.98	2.24	2.6%	6
7	Between 601 and 700 kWh	4,946	5.0%	91.5%	\$ 108.69	\$ 111.04	2.35	2.2%	7
8	Between 701 and 800 kWh	3,085	3.1%	94.6%	\$ 129.87	\$ 132.48	2.61	2.0%	8
9	Between 801 and 900 kWh	1,888	1.9%	96.5%	\$ 151.45	\$ 154.63	3.18	2.1%	9
10	Between 901 and 1000 kWh	1,233	1.2%	97.7%	\$ 173.00	\$ 177.24	4.24	2.5%	10
11	Between 1001 and 1100 kWh	749	0.8%	98.5%	\$ 195.50	\$ 201.62	6.12	3.1%	11
12	Between 1101 and 1200 kWh	500	0.5%	99.0%	\$ 219.44	\$ 228.71	9.27	4.2%	12
13	Between 1201 and 1300 kWh	325	0.3%	99.3%	\$ 242.57	\$ 255.36	12.79	5.3%	13
14	Between 1301 and 1400 kWh	220	0.2%	99.5%	\$ 265.74	\$ 282.65	16.91	6.4%	14
15	Between 1401 and 1500 kWh	144	0.1%	99.7%	\$ 290.51	\$ 312.64	22.13	7.6%	15
16	Between 1501 and 2000 kWh	238	0.2%	99.9%	\$ 344.82	\$ 378.41	33.59	9.7%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 478.04	\$ 541.05	63.01	13.2%	17
18	Between 2501 and 3000 kWh	14	0.0%	100.0%	\$ 606.63	\$ 698.22	91.59	15.1%	18
19	> 3000 kWh	17	0.0%	100.0%	\$ 898.83	\$ 1,051.75	152.92	17.0%	19
	Total	99,002	100.0%	100.0%	\$ 56.86	\$ 58.93	2.07	3.6%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	3,566	3.6%	3.6%	\$ 6.31	\$ 6.73	0.42	6.7%	1
2	Between 101 and 200 kWh	20,642	20.9%	24.5%	\$ 16.46	\$ 17.30	0.84	5.1%	2
3	Between 201 and 300 kWh	24,236	24.5%	48.9%	\$ 28.89	\$ 30.22	1.33	4.6%	3
4	Between 301 and 400 kWh	18,627	18.8%	67.7%	\$ 42.70	\$ 44.46	1.76	4.1%	4
5	Between 401 and 500 kWh	12,464	12.6%	80.3%	\$ 59.53	\$ 61.45	1.92	3.2%	5
6	Between 501 and 600 kWh	7,682	7.8%	88.1%	\$ 78.26	\$ 80.20	1.94	2.5%	6
7	Between 601 and 700 kWh	4,568	4.6%	92.7%	\$ 96.95	\$ 98.90	1.95	2.0%	7
8	Between 701 and 800 kWh	2,703	2.7%	95.4%	\$ 115.73	\$ 117.73	2.00	1.7%	8
9	Between 801 and 900 kWh	1,708	1.7%	97.2%	\$ 134.87	\$ 137.02	2.15	1.6%	9
10	Between 901 and 1000 kWh	1,005	1.0%	98.2%	\$ 153.86	\$ 156.40	2.54	1.7%	10
11	Between 1001 and 1100 kWh	641	0.6%	98.8%	\$ 173.74	\$ 177.22	3.48	2.0%	11
12	Between 1101 and 1200 kWh	414	0.4%	99.2%	\$ 194.60	\$ 200.41	5.81	3.0%	12
13	Between 1201 and 1300 kWh	240	0.2%	99.5%	\$ 215.79	\$ 224.76	8.97	4.2%	13
14	Between 1301 and 1400 kWh	162	0.2%	99.7%	\$ 237.76	\$ 250.74	12.98	5.5%	14
15	Between 1401 and 1500 kWh	127	0.1%	99.8%	\$ 258.42	\$ 275.58	17.16	6.6%	15
16	Between 1501 and 2000 kWh	164	0.2%	99.9%	\$ 302.27	\$ 329.60	27.33	9.0%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 436.09	\$ 497.69	61.60	13.3%	17
18	Between 2501 and 3000 kWh	9	0.0%	100.0%	\$ 545.08	\$ 627.80	82.72	15.2%	18
19	> 3000 kWh	11	0.0%	100.0%	\$ 801.58	\$ 936.14	134.56	16.8%	19
	Total	99,002	100.0%	100.0%	\$ 47.82	\$ 49.47	1.65	3.4%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	3,009	3.0%	3.0%	\$ 8.27	\$ 8.80	0.53	6.4%	1
2	Between 101 and 200 kWh	19,000	19.2%	22.2%	\$ 20.72	\$ 21.79	1.07	5.2%	2
3	Between 201 and 300 kWh	22,615	22.8%	45.1%	\$ 35.62	\$ 37.33	1.71	4.8%	3
4	Between 301 and 400 kWh	18,008	18.2%	63.3%	\$ 52.71	\$ 54.97	2.26	4.3%	4
5	Between 401 and 500 kWh	12,767	12.9%	76.2%	\$ 73.71	\$ 76.17	2.46	3.3%	5
6	Between 501 and 600 kWh	8,160	8.2%	84.4%	\$ 96.16	\$ 98.69	2.53	2.6%	6
7	Between 601 and 700 kWh	5,332	5.4%	89.8%	\$ 119.02	\$ 121.60	2.58	2.2%	7
8	Between 701 and 800 kWh	3,300	3.3%	93.1%	\$ 141.90	\$ 144.60	2.70	1.9%	8
9	Between 801 and 900 kWh	2,232	2.3%	95.4%	\$ 164.83	\$ 167.90	3.07	1.9%	9
10	Between 901 and 1000 kWh	1,441	1.5%	96.8%	\$ 188.54	\$ 192.56	4.02	2.1%	10
11	Between 1001 and 1100 kWh	986	1.0%	97.8%	\$ 212.96	\$ 219.12	6.16	2.9%	11
12	Between 1101 and 1200 kWh	608	0.6%	98.4%	\$ 237.90	\$ 247.42	9.52	4.0%	12
13	Between 1201 and 1300 kWh	417	0.4%	98.9%	\$ 263.24	\$ 277.29	14.05	5.3%	13
14	Between 1301 and 1400 kWh	353	0.4%	99.2%	\$ 289.48	\$ 308.31	18.83	6.5%	14
15	Between 1401 and 1500 kWh	218	0.2%	99.4%	\$ 316.40	\$ 340.77	24.37	7.7%	15
16	Between 1501 and 2000 kWh	442	0.4%	99.9%	\$ 375.75	\$ 412.68	36.93	9.8%	16
17	Between 2001 and 2500 kWh	70	0.1%	100.0%	\$ 511.06	\$ 577.12	66.06	12.9%	17
18	Between 2501 and 3000 kWh	16	0.0%	100.0%	\$ 676.82	\$ 779.76	102.94	15.2%	18
19	> 3000 kWh	28	0.0%	100.0%	\$ 1,003.55	\$ 1,175.83	172.28	17.2%	19
	Total	99,002	100.0%	100.0%	\$ 65.84	\$ 68.32	2.48	3.8%	



ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	723	2.1%	2.1%	\$ 7.75	\$ 8.24	0.49	6.4%	1
2	Between 101 and 200 kWh	7,125	21.0%	23.2%	\$ 18.97	\$ 19.95	0.98	5.2%	2
3	Between 201 and 300 kWh	10,254	30.3%	53.4%	\$ 32.42	\$ 34.09	1.67	5.1%	3
4	Between 301 and 400 kWh	7,101	21.0%	74.4%	\$ 48.01	\$ 50.70	2.69	5.6%	4
5	Between 401 and 500 kWh	3,907	11.5%	85.9%	\$ 65.76	\$ 69.36	3.60	5.5%	5
6	Between 501 and 600 kWh	2,121	6.3%	92.2%	\$ 84.79	\$ 89.31	4.52	5.3%	6
7	Between 601 and 700 kWh	1,204	3.6%	95.7%	\$ 105.12	\$ 110.39	5.27	5.0%	7
8	Between 701 and 800 kWh	568	1.7%	97.4%	\$ 125.15	\$ 131.21	6.06	4.8%	8
9	Between 801 and 900 kWh	369	1.1%	98.5%	\$ 146.25	\$ 153.05	6.80	4.6%	9
10	Between 901 and 1000 kWh	180	0.5%	99.0%	\$ 167.43	\$ 175.63	8.20	4.9%	10
11	Between 1001 and 1100 kWh	102	0.3%	99.3%	\$ 188.37	\$ 198.80	10.43	5.5%	11
12	Between 1101 and 1200 kWh	81	0.2%	99.5%	\$ 210.39	\$ 223.62	13.23	6.3%	12
13	Between 1201 and 1300 kWh	51	0.2%	99.7%	\$ 234.85	\$ 252.11	17.26	7.3%	13
14	Between 1301 and 1400 kWh	31	0.1%	99.8%	\$ 257.05	\$ 278.46	21.41	8.3%	14
15	Between 1401 and 1500 kWh	18	0.1%	99.8%	\$ 282.75	\$ 310.07	27.32	9.7%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 329.27	\$ 368.44	37.17	11.3%	16
17	Between 2001 and 2500 kWh	7	0.0%	100.0%	\$ 444.45	\$ 505.88	61.43	13.8%	17
18	Between 2501 and 3000 kWh	1	0.0%	100.0%	\$ 600.85	\$ 696.22	95.37	15.9%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 761.51	\$ 891.51	130.00	17.1%	19
	Total	33,891	100.0%	100.0%	\$ 47.68	\$ 50.28	2.60	5.4%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	887	2.6%	2.6%	\$ 6.58	\$ 7.02	0.44	6.6%	1
2	Between 101 and 200 kWh	7,412	21.9%	24.5%	\$ 16.72	\$ 17.57	0.85	5.1%	2
3	Between 201 and 300 kWh	10,399	30.7%	55.2%	\$ 28.66	\$ 30.01	1.35	4.7%	3
4	Between 301 and 400 kWh	6,813	20.4%	75.6%	\$ 41.45	\$ 43.46	2.01	4.8%	4
5	Between 401 and 500 kWh	3,502	10.6%	86.2%	\$ 55.26	\$ 58.59	3.33	5.7%	5
6	Between 501 and 600 kWh	1,983	5.9%	92.0%	\$ 70.65	\$ 75.46	4.81	6.8%	6
7	Between 601 and 700 kWh	1,060	3.1%	95.2%	\$ 88.35	\$ 94.01	5.66	6.4%	7
8	Between 701 and 800 kWh	613	1.8%	97.0%	\$ 106.77	\$ 112.59	5.82	5.5%	8
9	Between 801 and 900 kWh	350	1.0%	98.0%	\$ 125.74	\$ 131.63	5.89	4.7%	9
10	Between 901 and 1000 kWh	235	0.7%	98.7%	\$ 144.52	\$ 150.55	6.03	4.2%	10
11	Between 1001 and 1100 kWh	138	0.4%	99.1%	\$ 162.33	\$ 168.56	6.23	3.8%	11
12	Between 1101 and 1200 kWh	99	0.3%	99.4%	\$ 181.53	\$ 188.39	6.86	3.8%	12
13	Between 1201 and 1300 kWh	66	0.2%	99.6%	\$ 202.42	\$ 210.85	8.43	4.2%	13
14	Between 1301 and 1400 kWh	46	0.1%	99.7%	\$ 220.49	\$ 230.36	9.87	4.5%	14
15	Between 1401 and 1500 kWh	30	0.1%	99.8%	\$ 239.12	\$ 252.40	13.28	5.6%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 300.68	\$ 327.70	27.02	9.0%	16
17	Between 2001 and 2500 kWh	9	0.0%	100.0%	\$ 405.24	\$ 455.06	49.82	12.3%	17
18	Between 2501 and 3000 kWh	3	0.0%	100.0%	\$ 550.81	\$ 634.74	83.93	15.2%	18
19	> 3000 kWh	4	0.0%	100.0%	\$ 711.29	\$ 826.75	115.46	16.2%	19
	Total	33,891	100.0%	100.0%	\$ 40.79	\$ 42.97	2.18	5.3%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	926	2.7%	2.7%	\$ 8.67	\$ 9.22	0.55	6.3%	1
2	Between 101 and 200 kWh	7,469	22.0%	24.8%	\$ 20.87	\$ 21.95	1.08	5.2%	2
3	Between 201 and 300 kWh	9,615	28.4%	53.1%	\$ 35.70	\$ 37.60	1.90	5.3%	3
4	Between 301 and 400 kWh	6,706	19.8%	72.9%	\$ 53.35	\$ 56.80	3.45	6.5%	4
5	Between 401 and 500 kWh	3,915	11.6%	84.5%	\$ 74.97	\$ 79.10	4.13	5.5%	5
6	Between 501 and 600 kWh	2,282	6.7%	91.2%	\$ 97.09	\$ 101.45	4.36	4.5%	6
7	Between 601 and 700 kWh	1,276	3.8%	95.0%	\$ 119.60	\$ 124.22	4.62	3.9%	7
8	Between 701 and 800 kWh	691	2.0%	97.0%	\$ 143.46	\$ 148.80	5.34	3.7%	8
9	Between 801 and 900 kWh	424	1.3%	98.3%	\$ 166.03	\$ 173.23	7.20	4.3%	9
10	Between 901 and 1000 kWh	207	0.6%	98.9%	\$ 190.37	\$ 201.24	10.87	5.7%	10
11	Between 1001 and 1100 kWh	126	0.4%	99.3%	\$ 214.39	\$ 230.14	15.75	7.3%	11
12	Between 1101 and 1200 kWh	88	0.3%	99.5%	\$ 240.84	\$ 262.14	21.30	8.8%	12
13	Between 1201 and 1300 kWh	53	0.2%	99.7%	\$ 266.83	\$ 293.42	26.59	10.0%	13
14	Between 1301 and 1400 kWh	32	0.1%	99.8%	\$ 293.23	\$ 325.29	32.06	10.9%	14
15	Between 1401 and 1500 kWh	20	0.1%	99.8%	\$ 318.60	\$ 356.47	37.87	11.9%	15
16	Between 1501 and 2000 kWh	45	0.1%	100.0%	\$ 373.33	\$ 423.28	49.95	13.4%	16
17	Between 2001 and 2500 kWh	8	0.0%	100.0%	\$ 510.77	\$ 590.19	79.42	15.5%	17
18	Between 2501 and 3000 kWh	2	0.0%	100.0%	\$ 679.77	\$ 795.32	115.55	17.0%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 863.13	\$ 1,018.53	155.40	18.0%	19
	Total	33,891	100.0%	100.0%	\$ 54.50	\$ 57.51	3.01	5.5%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	1,174	1.3%	1.3%	\$ 7.32	\$ 7.80	0.48	6.5%	1
2	Between 101 and 200 kWh	9,311	10.5%	11.9%	\$ 19.20	\$ 20.18	0.98	5.1%	2
3	Between 201 and 300 kWh	15,727	17.8%	29.7%	\$ 33.07	\$ 34.61	1.54	4.7%	3
4	Between 301 and 400 kWh	15,901	18.0%	47.7%	\$ 48.55	\$ 50.58	2.03	4.2%	4
5	Between 401 and 500 kWh	13,487	15.3%	62.9%	\$ 56.45	\$ 58.79	2.34	3.5%	5
6	Between 501 and 600 kWh	10,323	11.7%	74.6%	\$ 86.60	\$ 89.05	2.45	2.8%	6
7	Between 601 and 700 kWh	7,169	8.1%	82.7%	\$ 107.58	\$ 110.12	2.54	2.4%	7
8	Between 701 and 800 kWh	4,929	5.6%	88.3%	\$ 128.83	\$ 131.57	2.74	2.1%	8
9	Between 801 and 900 kWh	3,338	3.8%	92.1%	\$ 149.87	\$ 153.03	3.16	2.1%	9
10	Between 901 and 1000 kWh	2,253	2.5%	94.6%	\$ 171.98	\$ 176.11	4.13	2.4%	10
11	Between 1001 and 1100 kWh	1,488	1.7%	96.3%	\$ 193.91	\$ 199.54	5.63	2.9%	11
12	Between 1101 and 1200 kWh	1,012	1.1%	97.4%	\$ 216.66	\$ 224.30	7.64	3.5%	12
13	Between 1201 and 1300 kWh	696	0.8%	98.2%	\$ 239.92	\$ 250.37	10.45	4.4%	13
14	Between 1301 and 1400 kWh	502	0.6%	98.8%	\$ 262.94	\$ 276.66	13.72	5.2%	14
15	Between 1401 and 1500 kWh	330	0.4%	99.2%	\$ 286.54	\$ 304.01	17.47	6.1%	15
16	Between 1501 and 2000 kWh	602	0.7%	99.8%	\$ 340.98	\$ 369.13	28.15	8.3%	16
17	Between 2001 and 2500 kWh	79	0.1%	99.9%	\$ 468.37	\$ 524.29	55.92	11.9%	17
18	Between 2501 and 3000 kWh	24	0.0%	100.0%	\$ 603.24	\$ 687.17	83.93	13.9%	18
19	> 3000 kWh	32	0.0%	100.0%	\$ 852.48	\$ 990.63	138.15	16.2%	19
	Total	88,377	100.0%	100.0%	\$ 76.37	\$ 79.06	2.69	3.5%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	1,730	2.0%	2.0%	\$ 6.41	\$ 6.84	0.43	6.6%	1
2	Between 101 and 200 kWh	12,079	13.7%	15.6%	\$ 16.90	\$ 17.76	0.86	5.0%	2
3	Between 201 and 300 kWh	18,385	20.8%	36.4%	\$ 29.11	\$ 30.45	1.34	4.6%	3
4	Between 301 and 400 kWh	16,944	19.2%	55.6%	\$ 42.76	\$ 44.55	1.79	4.2%	4
5	Between 401 and 500 kWh	13,177	14.9%	70.5%	\$ 59.12	\$ 61.13	2.01	3.4%	5
6	Between 501 and 600 kWh	9,170	10.4%	80.9%	\$ 77.49	\$ 79.54	2.05	2.6%	6
7	Between 601 and 700 kWh	6,079	6.9%	87.8%	\$ 96.18	\$ 98.25	2.07	2.2%	7
8	Between 701 and 800 kWh	3,875	4.4%	92.1%	\$ 115.04	\$ 117.16	2.12	1.8%	8
9	Between 801 and 900 kWh	2,428	2.7%	94.9%	\$ 134.06	\$ 136.28	2.22	1.7%	9
10	Between 901 and 1000 kWh	1,525	1.7%	96.6%	\$ 153.00	\$ 155.54	2.54	1.7%	10
11	Between 1001 and 1100 kWh	1,012	1.1%	97.8%	\$ 172.17	\$ 175.41	3.24	1.9%	11
12	Between 1101 and 1200 kWh	658	0.7%	98.5%	\$ 191.99	\$ 196.69	4.70	2.5%	12
13	Between 1201 and 1300 kWh	421	0.5%	99.0%	\$ 212.42	\$ 219.55	7.13	3.4%	13
14	Between 1301 and 1400 kWh	276	0.3%	99.3%	\$ 234.49	\$ 245.25	10.76	4.6%	14
15	Between 1401 and 1500 kWh	195	0.2%	99.5%	\$ 255.94	\$ 270.20	14.66	5.7%	15
16	Between 1501 and 2000 kWh	333	0.4%	99.9%	\$ 302.59	\$ 329.53	23.94	7.9%	16
17	Between 2001 and 2500 kWh	50	0.1%	100.0%	\$ 418.94	\$ 467.33	48.39	11.6%	17
18	Between 2501 and 3000 kWh	19	0.0%	100.0%	\$ 542.08	\$ 618.45	76.37	14.1%	18
19	> 3000 kWh	21	0.0%	100.0%	\$ 815.30	\$ 950.56	135.26	16.6%	19
	Total	88,377	100.0%	100.0%	\$ 58.93	\$ 60.86	1.93	3.3%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	1,230	1.4%	1.4%	\$ 7.83	\$ 8.34	0.51	6.5%	1
2	Between 101 and 200 kWh	8,362	9.5%	10.9%	\$ 20.99	\$ 22.07	1.08	5.2%	2
3	Between 201 and 300 kWh	13,726	15.5%	26.4%	\$ 35.92	\$ 37.64	1.72	4.8%	3
4	Between 301 and 400 kWh	14,475	16.4%	42.8%	\$ 52.27	\$ 54.61	2.34	4.5%	4
5	Between 401 and 500 kWh	12,536	14.2%	56.9%	\$ 71.46	\$ 74.16	2.70	3.8%	5
6	Between 501 and 600 kWh	10,275	11.6%	68.6%	\$ 93.16	\$ 95.99	2.83	3.0%	6
7	Between 601 and 700 kWh	7,483	8.5%	77.0%	\$ 115.64	\$ 118.53	2.89	2.5%	7
8	Between 701 and 800 kWh	5,570	6.3%	83.3%	\$ 138.27	\$ 141.23	2.96	2.1%	8
9	Between 801 and 900 kWh	4,053	4.6%	87.9%	\$ 161.21	\$ 164.30	3.09	1.9%	9
10	Between 901 and 1000 kWh	2,974	3.4%	91.3%	\$ 184.30	\$ 187.80	3.50	1.9%	10
11	Between 1001 and 1100 kWh	2,125	2.4%	93.7%	\$ 207.70	\$ 212.20	4.50	2.2%	11
12	Between 1101 and 1200 kWh	1,466	1.7%	95.4%	\$ 232.02	\$ 238.62	6.60	2.8%	12
13	Between 1201 and 1300 kWh	1,115	1.3%	96.6%	\$ 256.70	\$ 266.27	9.57	3.7%	13
14	Between 1301 and 1400 kWh	781	0.9%	97.5%	\$ 281.42	\$ 294.61	13.19	4.7%	14
15	Between 1401 and 1500 kWh	590	0.7%	98.2%	\$ 307.36	\$ 324.72	17.36	5.6%	15
16	Between 1501 and 2000 kWh	1,302	1.5%	99.6%	\$ 369.04	\$ 398.55	29.51	8.0%	16
17	Between 2001 and 2500 kWh	212	0.2%	99.9%	\$ 498.24	\$ 554.80	56.56	11.4%	17
18	Between 2501 and 3000 kWh	49	0.1%	99.9%	\$ 646.16	\$ 735.38	89.22	13.8%	18
19	> 3000 kWh	53	0.1%	100.0%	\$ 916.39	\$ 1,062.97	146.58	16.0%	19
	Total	88,377	100.0%	100.0%	\$ 93.46	\$ 96.91	3.45	3.7%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	460	1.0%	1.0%	\$ 7.68	\$ 8.18	0.50	6.4%	1
2	Between 101 and 200 kWh	5,042	11.4%	12.5%	\$ 19.49	\$ 20.49	1.00	5.1%	2
3	Between 201 and 300 kWh	9,923	22.5%	35.0%	\$ 32.99	\$ 34.58	1.59	4.8%	3
4	Between 301 and 400 kWh	9,851	22.4%	57.4%	\$ 48.23	\$ 50.54	2.31	4.8%	4
5	Between 401 and 500 kWh	7,187	16.3%	73.7%	\$ 65.32	\$ 68.30	2.98	4.6%	5
6	Between 501 and 600 kWh	4,299	9.8%	83.5%	\$ 83.49	\$ 87.00	3.51	4.2%	6
7	Between 601 and 700 kWh	2,591	5.9%	89.3%	\$ 102.38	\$ 106.51	4.13	4.0%	7
8	Between 701 and 800 kWh	1,554	3.5%	92.9%	\$ 122.01	\$ 126.74	4.73	3.9%	8
9	Between 801 and 900 kWh	991	2.2%	95.1%	\$ 142.25	\$ 147.52	5.27	3.7%	9
10	Between 901 and 1000 kWh	597	1.4%	96.5%	\$ 163.26	\$ 169.42	6.16	3.8%	10
11	Between 1001 and 1100 kWh	458	1.0%	97.5%	\$ 183.94	\$ 191.03	7.09	3.9%	11
12	Between 1101 and 1200 kWh	293	0.7%	98.2%	\$ 206.22	\$ 215.01	8.79	4.3%	12
13	Between 1201 and 1300 kWh	188	0.4%	98.6%	\$ 227.43	\$ 237.79	10.36	4.6%	13
14	Between 1301 and 1400 kWh	151	0.3%	98.9%	\$ 250.19	\$ 263.60	13.41	5.4%	14
15	Between 1401 and 1500 kWh	126	0.3%	99.2%	\$ 271.87	\$ 287.55	15.68	5.8%	15
16	Between 1501 and 2000 kWh	271	0.6%	99.9%	\$ 327.34	\$ 352.11	24.77	7.6%	16
17	Between 2001 and 2500 kWh	48	0.1%	100.0%	\$ 443.93	\$ 491.63	47.70	10.7%	17
18	Between 2501 and 3000 kWh	10	0.0%	100.0%	\$ 572.00	\$ 648.33	76.33	13.3%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 892.95	\$ 1,037.35	144.40	16.2%	19
	Total	44,048	100.0%	100.0%	\$ 63.76	\$ 66.71	2.95	4.6%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	659	1.5%	1.5%	\$ 6.53	\$ 6.96	0.43	6.6%	1
2	Between 101 and 200 kWh	6,707	15.2%	16.7%	\$ 17.01	\$ 17.87	0.86	5.1%	2
3	Between 201 and 300 kWh	11,608	26.4%	43.1%	\$ 28.96	\$ 30.31	1.35	4.7%	3
4	Between 301 and 400 kWh	9,881	22.4%	65.5%	\$ 41.71	\$ 43.61	1.90	4.6%	4
5	Between 401 and 500 kWh	5,337	13.3%	78.8%	\$ 54.94	\$ 57.47	2.53	4.6%	5
6	Between 501 and 600 kWh	3,276	7.4%	86.2%	\$ 69.15	\$ 72.59	3.44	5.0%	6
7	Between 601 and 700 kWh	1,928	4.4%	90.6%	\$ 84.99	\$ 89.65	4.66	5.5%	7
8	Between 701 and 800 kWh	1,323	3.0%	93.6%	\$ 102.97	\$ 108.24	5.27	5.1%	8
9	Between 801 and 900 kWh	796	1.8%	95.4%	\$ 121.92	\$ 127.35	5.43	4.5%	9
10	Between 901 and 1000 kWh	552	1.3%	96.6%	\$ 141.01	\$ 146.48	5.47	3.9%	10
11	Between 1001 and 1100 kWh	378	0.9%	97.5%	\$ 159.72	\$ 165.28	5.56	3.5%	11
12	Between 1101 and 1200 kWh	299	0.7%	98.2%	\$ 178.60	\$ 184.43	5.83	3.3%	12
13	Between 1201 and 1300 kWh	195	0.4%	98.6%	\$ 198.39	\$ 204.49	6.10	3.1%	13
14	Between 1301 and 1400 kWh	150	0.3%	99.0%	\$ 217.74	\$ 224.40	6.66	3.1%	14
15	Between 1401 and 1500 kWh	105	0.2%	99.2%	\$ 235.99	\$ 243.07	7.08	3.0%	15
16	Between 1501 and 2000 kWh	278	0.6%	99.8%	\$ 283.30	\$ 295.23	11.93	4.2%	16
17	Between 2001 and 2500 kWh	54	0.1%	100.0%	\$ 384.94	\$ 416.41	31.47	8.2%	17
18	Between 2501 and 3000 kWh	12	0.0%	100.0%	\$ 496.76	\$ 552.01	55.25	11.1%	18
19	> 3000 kWh	10	0.0%	100.0%	\$ 721.26	\$ 825.47	104.21	14.4%	19
	Total	44,048	100.0%	100.0%	\$ 50.21	\$ 52.55	2.34	4.7%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	512	1.2%	1.2%	\$ 8.39	\$ 8.92	0.53	6.4%	1
2	Between 101 and 200 kWh	4,858	11.0%	12.2%	\$ 21.27	\$ 22.37	1.10	5.1%	2
3	Between 201 and 300 kWh	8,520	19.3%	31.5%	\$ 36.09	\$ 37.85	1.76	4.9%	3
4	Between 301 and 400 kWh	8,737	19.8%	51.4%	\$ 52.53	\$ 55.19	2.66	5.1%	4
5	Between 401 and 500 kWh	7,074	16.1%	67.4%	\$ 71.92	\$ 75.45	3.53	4.9%	5
6	Between 501 and 600 kWh	4,994	11.3%	78.8%	\$ 93.48	\$ 97.40	3.92	4.2%	6
7	Between 601 and 700 kWh	3,270	7.4%	86.2%	\$ 115.67	\$ 119.77	4.10	3.6%	7
8	Between 701 and 800 kWh	2,063	4.7%	90.9%	\$ 138.07	\$ 142.33	4.26	3.1%	8
9	Between 801 and 900 kWh	1,294	2.9%	93.8%	\$ 160.61	\$ 165.13	4.52	2.8%	9
10	Between 901 and 1000 kWh	842	1.9%	95.7%	\$ 183.60	\$ 188.73	5.13	2.8%	10
11	Between 1001 and 1100 kWh	528	1.2%	96.9%	\$ 207.10	\$ 214.03	6.93	3.3%	11
12	Between 1101 and 1200 kWh	361	0.8%	97.7%	\$ 230.13	\$ 239.63	9.50	4.1%	12
13	Between 1201 and 1300 kWh	270	0.6%	98.4%	\$ 254.96	\$ 268.27	13.31	5.2%	13
14	Between 1301 and 1400 kWh	183	0.4%	98.8%	\$ 280.83	\$ 298.95	18.12	6.5%	14
15	Between 1401 and 1500 kWh	157	0.4%	99.1%	\$ 306.13	\$ 329.30	23.17	7.6%	15
16	Between 1501 and 2000 kWh	297	0.7%	99.8%	\$ 371.82	\$ 408.48	36.66	9.9%	16
17	Between 2001 and 2500 kWh	62	0.1%	99.9%	\$ 493.19	\$ 555.17	61.98	12.6%	17
18	Between 2501 and 3000 kWh	18	0.0%	100.0%	\$ 628.32	\$ 720.00	91.68	14.6%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 1,067.79	\$ 1,254.08	186.29	17.4%	19
	Total	44,048	100.0%	100.0%	\$ 77.12	\$ 80.66	3.54	4.6%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	49	3.5%	3.5%	\$ 2.89	\$ 3.21	0.33	11.3%	1
2	Between 101 and 200 kWh	56	4.0%	7.5%	\$ 19.17	\$ 20.13	0.96	5.0%	2
3	Between 201 and 300 kWh	103	7.3%	14.8%	\$ 32.94	\$ 34.46	1.52	4.6%	3
4	Between 301 and 400 kWh	144	10.2%	25.0%	\$ 47.42	\$ 49.53	2.11	4.5%	4
5	Between 401 and 500 kWh	175	12.4%	37.4%	\$ 63.43	\$ 66.03	2.60	4.1%	5
6	Between 501 and 600 kWh	168	11.9%	49.4%	\$ 79.91	\$ 82.90	2.99	3.7%	6
7	Between 601 and 700 kWh	146	10.4%	59.7%	\$ 97.69	\$ 100.98	3.29	3.4%	7
8	Between 701 and 800 kWh	121	8.6%	68.3%	\$ 119.03	\$ 122.45	3.42	2.9%	8
9	Between 801 and 900 kWh	112	8.0%	76.3%	\$ 139.26	\$ 142.82	3.56	2.6%	9
10	Between 901 and 1000 kWh	80	5.7%	82.0%	\$ 158.96	\$ 162.90	3.94	2.5%	10
11	Between 1001 and 1100 kWh	61	4.3%	86.3%	\$ 177.08	\$ 181.32	4.24	2.4%	11
12	Between 1101 and 1200 kWh	53	3.8%	90.1%	\$ 201.58	\$ 206.10	4.52	2.2%	12
13	Between 1201 and 1300 kWh	34	2.4%	92.5%	\$ 222.59	\$ 227.94	5.35	2.4%	13
14	Between 1301 and 1400 kWh	29	2.1%	94.5%	\$ 244.82	\$ 252.15	7.33	3.0%	14
15	Between 1401 and 1500 kWh	25	1.8%	96.3%	\$ 270.07	\$ 278.27	8.20	3.0%	15
16	Between 1501 and 2000 kWh	44	3.1%	99.4%	\$ 322.97	\$ 337.43	14.46	4.5%	16
17	Between 2001 and 2500 kWh	4	0.3%	99.7%	\$ 449.24	\$ 485.05	35.81	8.0%	17
18	Between 2501 and 3000 kWh	2	0.1%	99.9%	\$ 624.12	\$ 704.20	80.08	12.8%	18
19	> 3000 kWh	2	0.1%	100.0%	\$ 699.47	\$ 793.13	93.66	13.4%	19
	Total	1,408	100.0%	100.0%	\$ 109.71	\$ 113.49	3.78	3.4%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	51	3.6%	3.6%	\$ 2.28	\$ 2.58	0.30	13.2%	1
2	Between 101 and 200 kWh	83	4.5%	8.1%	\$ 17.55	\$ 18.43	0.88	5.0%	2
3	Between 201 and 300 kWh	105	7.5%	15.6%	\$ 30.10	\$ 31.45	1.35	4.5%	3
4	Between 301 and 400 kWh	150	10.7%	26.2%	\$ 43.16	\$ 45.04	1.88	4.3%	4
5	Between 401 and 500 kWh	190	13.5%	39.7%	\$ 56.08	\$ 58.40	2.32	4.1%	5
6	Between 501 and 600 kWh	156	11.1%	50.8%	\$ 71.56	\$ 74.21	2.65	3.7%	6
7	Between 601 and 700 kWh	161	11.4%	62.2%	\$ 88.56	\$ 91.32	2.76	3.1%	7
8	Between 701 and 800 kWh	118	8.4%	70.6%	\$ 106.87	\$ 109.79	2.92	2.7%	8
9	Between 801 and 900 kWh	103	7.3%	77.9%	\$ 123.11	\$ 126.20	3.09	2.5%	9
10	Between 901 and 1000 kWh	75	5.3%	83.2%	\$ 143.26	\$ 146.35	3.09	2.2%	10
11	Between 1001 and 1100 kWh	57	4.0%	87.3%	\$ 161.19	\$ 164.66	3.47	2.2%	11
12	Between 1101 and 1200 kWh	52	3.7%	91.0%	\$ 174.69	\$ 178.80	4.11	2.4%	12
13	Between 1201 and 1300 kWh	39	2.8%	93.8%	\$ 191.47	\$ 196.28	4.81	2.5%	13
14	Between 1301 and 1400 kWh	23	1.6%	95.4%	\$ 217.41	\$ 221.37	3.96	1.8%	14
15	Between 1401 and 1500 kWh	15	1.1%	96.4%	\$ 233.44	\$ 239.61	6.17	2.6%	15
16	Between 1501 and 2000 kWh	37	2.6%	99.1%	\$ 280.39	\$ 290.90	10.51	3.7%	16
17	Between 2001 and 2500 kWh	9	0.6%	99.7%	\$ 366.93	\$ 413.75	46.82	6.9%	17
18	Between 2501 and 3000 kWh	4	0.3%	100.0%	\$ 507.98	\$ 570.93	62.95	12.4%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	Total	1,408	100.0%	100.0%	\$ 94.51	\$ 97.60	3.09	3.3%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	59	4.2%	4.2%	\$ 4.03	\$ 4.41	0.39	9.6%	1
2	Between 101 and 200 kWh	69	4.9%	9.1%	\$ 20.81	\$ 21.88	1.07	5.1%	2
3	Between 201 and 300 kWh	112	8.0%	17.0%	\$ 36.49	\$ 38.25	1.76	4.8%	3
4	Between 301 and 400 kWh	147	10.4%	27.5%	\$ 51.95	\$ 54.34	2.39	4.6%	4
5	Between 401 and 500 kWh	151	10.7%	38.2%	\$ 67.63	\$ 70.64	3.01	4.5%	5
6	Between 501 and 600 kWh	156	11.1%	49.3%	\$ 86.79	\$ 90.29	3.50	4.0%	6
7	Between 601 and 700 kWh	135	9.6%	58.9%	\$ 105.81	\$ 109.62	3.81	3.6%	7
8	Between 701 and 800 kWh	116	8.2%	67.1%	\$ 129.03	\$ 133.09	4.06	3.1%	8
9	Between 801 and 900 kWh	90	6.4%	73.5%	\$ 151.22	\$ 155.24	4.02	2.7%	9
10	Between 901 and 1000 kWh	85	6.0%	79.5%	\$ 174.39	\$ 178.67	4.28	2.5%	10
11	Between 1001 and 1100 kWh	66	4.7%	84.2%	\$ 197.10	\$ 201.47	4.37	2.2%	11
12	Between 1101 and 1200 kWh	34	2.4%	86.6%	\$ 219.38	\$ 223.59	4.21	1.9%	12
13	Between 1201 and 1300 kWh	53	3.8%	90.4%	\$ 242.27	\$ 247.03	4.76	2.0%	13
14	Between 1301 and 1400 kWh	28	2.0%	92.4%	\$ 265.36	\$ 270.13	4.77	1.8%	14
15	Between 1401 and 1500 kWh	23	1.6%	94.0%	\$ 286.58	\$ 292.76	6.18	2.2%	15
16	Between 1501 and 2000 kWh	67	4.8%	98.8%	\$ 359.00	\$ 374.49	15.49	4.3%	16
17	Between 2001 and 2500 kWh	12	0.9%	99.6%	\$ 478.01	\$ 514.06	36.05	7.5%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 575.77	\$ 632.84	57.07	9.9%	18
19	> 3000 kWh	4	0.3%	100.0%	\$ 815.61	\$ 926.40	110.79	13.6%	19
	Total	1,408	100.0%	100.0%	\$ 124.82	\$ 129.28	4.46	3.6%	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 3.33	\$ 3.68	0.35	10.5%
2	Between 101 and 200 kWh	5	0.8%	2.7%	\$ 18.15	\$ 19.09	0.94	5.1%
3	Between 201 and 300 kWh	30	4.8%	7.5%	\$ 34.80	\$ 36.43	1.63	4.7%
4	Between 301 and 400 kWh	34	5.4%	12.9%	\$ 48.04	\$ 50.27	2.23	4.6%
5	Between 401 and 500 kWh	54	8.6%	21.5%	\$ 61.14	\$ 63.90	2.76	4.5%
6	Between 501 and 600 kWh	58	9.2%	30.7%	\$ 76.37	\$ 79.77	3.40	4.5%
7	Between 601 and 700 kWh	66	10.5%	41.2%	\$ 92.79	\$ 96.88	4.09	4.4%
8	Between 701 and 800 kWh	62	9.9%	51.0%	\$ 109.26	\$ 113.97	4.71	4.3%
9	Between 801 and 900 kWh	48	7.6%	58.7%	\$ 127.14	\$ 132.53	5.39	4.2%
10	Between 901 and 1000 kWh	53	8.4%	67.1%	\$ 144.66	\$ 150.58	5.92	4.1%
11	Between 1001 and 1100 kWh	38	6.0%	73.1%	\$ 163.33	\$ 169.57	6.24	3.8%
12	Between 1101 and 1200 kWh	35	5.6%	78.7%	\$ 185.01	\$ 191.59	6.58	3.6%
13	Between 1201 and 1300 kWh	29	4.6%	83.3%	\$ 205.15	\$ 211.96	6.81	3.3%
14	Between 1301 and 1400 kWh	24	3.8%	87.1%	\$ 226.64	\$ 233.95	7.31	3.2%
15	Between 1401 and 1500 kWh	9	1.4%	88.6%	\$ 247.48	\$ 256.17	8.69	3.5%
16	Between 1501 and 2000 kWh	58	9.2%	97.8%	\$ 297.41	\$ 307.00	9.59	3.2%
17	Between 2001 and 2500 kWh	9	1.4%	99.2%	\$ 402.67	\$ 420.86	18.19	4.5%
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 554.58	\$ 597.92	43.34	7.8%
19	> 3000 kWh	2	0.3%	100.0%	\$ 960.56	\$ 1,082.20	121.64	12.7%
	Total	629	100.0%	100.0%	\$ 139.83	\$ 145.60	5.77	4.1%

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	
1	Between 0 and 100 kWh	13	2.1%	2.1%	\$ 2.64	\$ 2.95	0.31	11.8%
2	Between 101 and 200 kWh	4	0.6%	2.7%	\$ 17.26	\$ 18.13	0.87	5.0%
3	Between 201 and 300 kWh	27	4.3%	7.0%	\$ 30.45	\$ 31.86	1.41	4.6%
4	Between 301 and 400 kWh	33	5.2%	12.2%	\$ 42.57	\$ 44.50	1.93	4.5%
5	Between 401 and 500 kWh	44	7.0%	19.2%	\$ 56.36	\$ 58.84	2.48	4.4%
6	Between 501 and 600 kWh	67	10.7%	29.9%	\$ 68.75	\$ 71.72	2.97	4.3%
7	Between 601 and 700 kWh	49	7.8%	37.7%	\$ 81.89	\$ 85.42	3.53	4.3%
8	Between 701 and 800 kWh	63	10.0%	47.7%	\$ 95.31	\$ 99.35	4.04	4.2%
9	Between 801 and 900 kWh	51	8.1%	55.8%	\$ 109.50	\$ 114.37	4.87	4.4%
10	Between 901 and 1000 kWh	54	8.6%	64.4%	\$ 124.26	\$ 129.93	5.67	4.6%
11	Between 1001 and 1100 kWh	42	6.7%	71.1%	\$ 138.99	\$ 145.70	6.71	4.8%
12	Between 1101 and 1200 kWh	44	7.0%	78.1%	\$ 157.32	\$ 164.59	7.27	4.6%
13	Between 1201 and 1300 kWh	26	4.1%	82.2%	\$ 175.33	\$ 183.03	7.70	4.4%
14	Between 1301 and 1400 kWh	25	4.0%	86.2%	\$ 194.02	\$ 201.69	7.67	4.0%
15	Between 1401 and 1500 kWh	16	2.5%	88.7%	\$ 213.81	\$ 221.45	7.64	3.6%
16	Between 1501 and 2000 kWh	55	8.7%	97.5%	\$ 260.44	\$ 268.29	7.85	3.0%
17	Between 2001 and 2500 kWh	11	1.7%	99.2%	\$ 359.83	\$ 369.15	9.32	2.6%
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 453.58	\$ 465.32	11.74	2.6%
19	> 3000 kWh	2	0.3%	100.0%	\$ 793.06	\$ 870.91	77.85	9.8%
	Total	629	100.0%	100.0%	\$ 124.86	\$ 130.01	5.15	4.1%

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 3.10	\$ 3.44	0.34	10.9%	1
2	Between 101 and 200 kWh	10	1.6%	3.5%	\$ 20.90	\$ 21.98	1.08	5.2%	2
3	Between 201 and 300 kWh	34	5.4%	8.9%	\$ 36.12	\$ 37.85	1.73	4.8%	3
4	Between 301 and 400 kWh	53	8.4%	17.3%	\$ 51.86	\$ 54.28	2.42	4.7%	4
5	Between 401 and 500 kWh	63	10.0%	27.3%	\$ 67.96	\$ 71.11	3.15	4.6%	5
6	Between 501 and 600 kWh	46	7.3%	34.7%	\$ 84.21	\$ 88.14	3.93	4.7%	6
7	Between 601 and 700 kWh	69	11.0%	45.6%	\$ 101.33	\$ 106.16	4.83	4.8%	7
8	Between 701 and 800 kWh	50	7.9%	53.6%	\$ 122.92	\$ 128.27	5.35	4.4%	8
9	Between 801 and 900 kWh	48	7.6%	61.2%	\$ 143.22	\$ 148.92	5.70	4.0%	9
10	Between 901 and 1000 kWh	48	7.6%	68.8%	\$ 167.54	\$ 173.33	5.79	3.5%	10
11	Between 1001 and 1100 kWh	37	5.9%	74.7%	\$ 187.48	\$ 193.38	5.90	3.1%	11
12	Between 1101 and 1200 kWh	27	4.3%	79.0%	\$ 211.79	\$ 217.79	6.00	2.8%	12
13	Between 1201 and 1300 kWh	21	3.3%	82.4%	\$ 231.17	\$ 237.29	6.12	2.6%	13
14	Between 1301 and 1400 kWh	19	3.0%	85.4%	\$ 255.90	\$ 262.31	6.41	2.5%	14
15	Between 1401 and 1500 kWh	21	3.3%	88.7%	\$ 280.03	\$ 286.48	6.45	2.3%	15
16	Between 1501 and 2000 kWh	53	8.4%	97.1%	\$ 341.07	\$ 351.35	10.28	3.0%	16
17	Between 2001 and 2500 kWh	10	1.6%	98.7%	\$ 453.07	\$ 479.71	26.64	5.9%	17
18	Between 2501 and 3000 kWh	5	0.8%	99.5%	\$ 573.45	\$ 621.94	48.49	8.5%	18
19	> 3000 kWh	3	0.5%	100.0%	\$ 1,081.55	\$ 1,213.58	152.03	14.3%	19
	Total	629	100.0%	100.0%	\$ 154.75	\$ 161.12	6.37	4.1%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 6.33	\$ 6.80	0.48	7.5%	1
2	Between 101 and 200 kWh	12	4.1%	6.8%	\$ 18.33	\$ 19.26	0.93	5.0%	2
3	Between 201 and 300 kWh	29	9.9%	16.7%	\$ 33.96	\$ 35.50	1.54	4.6%	3
4	Between 301 and 400 kWh	23	7.8%	24.6%	\$ 49.99	\$ 52.14	2.15	4.3%	4
5	Between 401 and 500 kWh	28	9.6%	34.1%	\$ 65.52	\$ 68.05	2.53	3.9%	5
6	Between 501 and 600 kWh	44	15.0%	49.1%	\$ 84.26	\$ 87.17	2.91	3.5%	6
7	Between 601 and 700 kWh	38	13.0%	62.1%	\$ 104.29	\$ 107.45	3.16	3.0%	7
8	Between 701 and 800 kWh	28	9.6%	71.7%	\$ 123.01	\$ 126.53	3.52	2.9%	8
9	Between 801 and 900 kWh	17	5.8%	77.5%	\$ 149.13	\$ 153.34	4.21	2.8%	9
10	Between 901 and 1000 kWh	15	5.1%	82.6%	\$ 163.85	\$ 167.82	3.97	2.4%	10
11	Between 1001 and 1100 kWh	17	5.8%	88.4%	\$ 183.76	\$ 187.71	3.95	2.1%	11
12	Between 1101 and 1200 kWh	16	5.5%	93.9%	\$ 211.73	\$ 217.44	5.71	2.7%	12
13	Between 1201 and 1300 kWh	4	1.4%	95.2%	\$ 227.64	\$ 236.26	8.62	3.8%	13
14	Between 1301 and 1400 kWh	4	1.4%	96.6%	\$ 263.29	\$ 273.01	9.72	3.7%	14
15	Between 1401 and 1500 kWh	2	0.7%	97.3%	\$ 258.65	\$ 265.14	6.49	2.5%	15
16	Between 1501 and 2000 kWh	6	2.0%	99.3%	\$ 320.00	\$ 333.04	13.04	4.1%	16
17	Between 2001 and 2500 kWh	2	0.7%	100.0%	\$ 477.56	\$ 524.64	47.08	9.9%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	Total	293	100.0%	100.0%	\$ 109.91	\$ 113.58	3.67	3.3%	



ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	11	3.8%	3.8%	\$ 5.86	\$ 6.30	0.44	7.5%	1
2	Between 101 and 200 kWh	25	8.5%	12.3%	\$ 17.64	\$ 18.51	0.87	4.9%	2
3	Between 201 and 300 kWh	47	16.0%	28.3%	\$ 29.86	\$ 31.20	1.34	4.5%	3
4	Between 301 and 400 kWh	44	15.0%	43.3%	\$ 44.23	\$ 46.09	1.86	4.2%	4
5	Between 401 and 500 kWh	43	14.7%	58.0%	\$ 58.98	\$ 61.13	2.15	3.7%	5
6	Between 501 and 600 kWh	35	11.9%	70.0%	\$ 75.89	\$ 78.27	2.38	3.1%	6
7	Between 601 and 700 kWh	28	9.6%	79.5%	\$ 92.31	\$ 94.97	2.66	2.9%	7
8	Between 701 and 800 kWh	18	6.1%	85.7%	\$ 111.13	\$ 113.56	2.43	2.2%	8
9	Between 801 and 900 kWh	12	4.1%	89.8%	\$ 129.53	\$ 132.53	3.00	2.3%	9
10	Between 901 and 1000 kWh	12	4.1%	93.9%	\$ 146.28	\$ 149.58	3.30	2.3%	10
11	Between 1001 and 1100 kWh	7	2.4%	96.2%	\$ 165.60	\$ 169.23	3.63	2.2%	11
12	Between 1101 and 1200 kWh	3	1.0%	97.3%	\$ 183.49	\$ 189.76	6.27	3.4%	12
13	Between 1201 and 1300 kWh	1	0.3%	97.6%	\$ 202.74	\$ 212.13	9.39	4.6%	13
14	Between 1301 and 1400 kWh	2	0.7%	98.3%	\$ 223.85	\$ 230.57	6.72	3.0%	14
15	Between 1401 and 1500 kWh	1	0.3%	98.6%	\$ 244.60	\$ 254.25	9.65	3.9%	15
16	Between 1501 and 2000 kWh	4	1.4%	100.0%	\$ 292.14	\$ 307.96	15.82	5.4%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 70.66</b>	<b>\$ 72.98</b>	<b>2.32</b>	<b>3.3%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 5.34	\$ 5.79	0.45	8.4%	1
2	Between 101 and 200 kWh	17	5.8%	8.5%	\$ 19.93	\$ 20.96	1.03	5.2%	2
3	Between 201 and 300 kWh	17	5.8%	14.3%	\$ 35.23	\$ 36.90	1.67	4.8%	3
4	Between 301 and 400 kWh	20	6.8%	21.2%	\$ 51.78	\$ 54.18	2.40	4.6%	4
5	Between 401 and 500 kWh	23	7.8%	29.0%	\$ 68.13	\$ 71.21	3.08	4.5%	5
6	Between 501 and 600 kWh	28	9.6%	38.6%	\$ 85.89	\$ 89.42	3.53	4.1%	6
7	Between 601 and 700 kWh	33	11.3%	49.8%	\$ 105.32	\$ 109.23	3.91	3.7%	7
8	Between 701 and 800 kWh	23	7.8%	57.7%	\$ 129.56	\$ 133.70	4.14	3.2%	8
9	Between 801 and 900 kWh	12	4.1%	61.8%	\$ 147.63	\$ 151.78	4.15	2.8%	9
10	Between 901 and 1000 kWh	24	8.2%	70.0%	\$ 171.06	\$ 175.40	4.34	2.5%	10
11	Between 1001 and 1100 kWh	11	3.8%	73.7%	\$ 192.45	\$ 197.01	4.56	2.4%	11
12	Between 1101 and 1200 kWh	13	4.4%	78.2%	\$ 218.73	\$ 223.36	4.63	2.1%	12
13	Between 1201 and 1300 kWh	12	4.1%	82.3%	\$ 240.33	\$ 245.39	5.06	2.1%	13
14	Between 1301 and 1400 kWh	12	4.1%	86.3%	\$ 265.99	\$ 271.73	5.74	2.2%	14
15	Between 1401 and 1500 kWh	9	3.1%	89.4%	\$ 282.08	\$ 287.66	5.58	2.0%	15
16	Between 1501 and 2000 kWh	26	8.9%	98.3%	\$ 344.05	\$ 354.86	10.81	3.1%	16
17	Between 2001 and 2500 kWh	3	1.0%	99.3%	\$ 489.49	\$ 521.70	32.21	6.6%	17
18	Between 2501 and 3000 kWh	1	0.3%	99.7%	\$ 648.51	\$ 710.58	62.07	9.6%	18
19	> 3000 kWh	1	0.3%	100.0%	\$ 758.14	\$ 852.40	94.26	12.4%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 149.17</b>	<b>\$ 154.18</b>	<b>5.01</b>	<b>3.4%</b>	

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
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2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	5	2.0%	2.0%	\$ 2.30	\$ 2.60	0.30	13.0%	1
2	Between 101 and 200 kWh	8	3.3%	5.3%	\$ 18.17	\$ 19.10	0.93	5.1%	2
3	Between 201 and 300 kWh	11	4.5%	9.8%	\$ 32.57	\$ 34.10	1.53	4.7%	3
4	Between 301 and 400 kWh	14	5.7%	15.5%	\$ 48.04	\$ 50.25	2.21	4.6%	4
5	Between 401 and 500 kWh	16	6.5%	22.0%	\$ 64.33	\$ 67.19	2.86	4.4%	5
6	Between 501 and 600 kWh	32	13.1%	35.1%	\$ 81.39	\$ 84.81	3.42	4.2%	6
7	Between 601 and 700 kWh	22	9.0%	44.1%	\$ 100.65	\$ 104.70	4.05	4.0%	7
8	Between 701 and 800 kWh	24	9.8%	53.9%	\$ 116.30	\$ 120.74	4.44	3.8%	8
9	Between 801 and 900 kWh	18	7.3%	61.2%	\$ 135.28	\$ 140.03	4.75	3.5%	9
10	Between 901 and 1000 kWh	24	9.8%	71.0%	\$ 155.35	\$ 160.61	5.26	3.4%	10
11	Between 1001 and 1100 kWh	18	7.3%	78.4%	\$ 174.14	\$ 179.63	5.49	3.2%	11
12	Between 1101 and 1200 kWh	11	4.5%	82.9%	\$ 195.30	\$ 200.99	5.69	2.9%	12
13	Between 1201 and 1300 kWh	12	4.9%	87.8%	\$ 214.65	\$ 221.37	6.72	3.1%	13
14	Between 1301 and 1400 kWh	8	3.3%	91.0%	\$ 237.56	\$ 245.05	7.49	3.2%	14
15	Between 1401 and 1500 kWh	11	4.5%	95.5%	\$ 256.08	\$ 264.04	7.96	3.1%	15
16	Between 1501 and 2000 kWh	10	4.1%	99.6%	\$ 310.08	\$ 321.88	11.78	3.8%	16
17	Between 2001 and 2500 kWh	1	0.4%	100.0%	\$ 455.30	\$ 496.32	41.02	9.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	Total	245	100.0%	100.0%	\$ 131.10	\$ 135.87	4.77	3.6%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	6	2.4%	2.4%	\$ 3.09	\$ 3.43	0.34	10.9%	1
2	Between 101 and 200 kWh	9	3.7%	6.1%	\$ 16.45	\$ 17.28	0.83	5.1%	2
3	Between 201 and 300 kWh	16	6.5%	12.7%	\$ 29.94	\$ 31.33	1.39	4.7%	3
4	Between 301 and 400 kWh	33	13.5%	26.1%	\$ 43.73	\$ 45.69	1.96	4.5%	4
5	Between 401 and 500 kWh	27	11.0%	37.1%	\$ 55.17	\$ 57.61	2.44	4.4%	5
6	Between 501 and 600 kWh	30	12.2%	49.4%	\$ 69.15	\$ 72.17	3.02	4.4%	6
7	Between 601 and 700 kWh	34	13.9%	63.3%	\$ 83.19	\$ 86.92	3.73	4.5%	7
8	Between 701 and 800 kWh	32	13.1%	76.3%	\$ 97.68	\$ 102.06	4.38	4.5%	8
9	Between 801 and 900 kWh	9	3.7%	80.0%	\$ 112.86	\$ 117.90	5.04	4.5%	9
10	Between 901 and 1000 kWh	14	5.7%	85.7%	\$ 132.68	\$ 138.24	5.56	4.2%	10
11	Between 1001 and 1100 kWh	13	5.3%	91.0%	\$ 147.33	\$ 153.16	5.83	4.0%	11
12	Between 1101 and 1200 kWh	7	2.9%	93.9%	\$ 170.06	\$ 175.93	5.87	3.4%	12
13	Between 1201 and 1300 kWh	7	2.9%	96.7%	\$ 186.97	\$ 192.88	5.91	3.2%	13
14	Between 1301 and 1400 kWh	2	0.8%	97.6%	\$ 206.32	\$ 212.19	5.87	2.8%	14
15	Between 1401 and 1500 kWh	3	1.2%	98.8%	\$ 226.88	\$ 232.27	5.39	2.4%	15
16	Between 1501 and 2000 kWh	3	1.2%	100.0%	\$ 267.69	\$ 274.31	6.62	2.5%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	0.00	0.0%	19
	Total	245	100.0%	100.0%	\$ 84.85	\$ 88.31	3.46	4.1%	

ATTACHMENT I  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers (Revised)	% of Customers (Revised)	Cumulative % of Customers (Revised)	Year 2 (Revised) (\$)	Year 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	Between 0 and 100 kWh	8	3.3%	3.3%	\$ 3.71	\$ 4.08	0.36	9.8%	1
2	Between 101 and 200 kWh	9	3.7%	6.9%	\$ 20.72	\$ 21.79	1.07	5.2%	2
3	Between 201 and 300 kWh	6	2.4%	9.4%	\$ 37.01	\$ 38.77	1.76	4.8%	3
4	Between 301 and 400 kWh	12	4.9%	14.3%	\$ 51.40	\$ 53.82	2.42	4.7%	4
5	Between 401 and 500 kWh	14	5.7%	20.0%	\$ 66.61	\$ 69.68	3.07	4.6%	5
6	Between 501 and 600 kWh	18	7.3%	27.3%	\$ 86.15	\$ 90.00	3.85	4.5%	6
7	Between 601 and 700 kWh	19	7.8%	35.1%	\$ 104.55	\$ 109.19	4.64	4.4%	7
8	Between 701 and 800 kWh	18	7.3%	42.4%	\$ 121.71	\$ 127.02	5.31	4.4%	8
9	Between 801 and 900 kWh	17	6.9%	49.4%	\$ 148.55	\$ 153.94	5.39	3.6%	9
10	Between 901 and 1000 kWh	13	5.3%	54.7%	\$ 166.40	\$ 172.19	5.79	3.5%	10
11	Between 1001 and 1100 kWh	11	4.5%	59.2%	\$ 188.03	\$ 194.04	6.01	3.2%	11
12	Between 1101 and 1200 kWh	16	6.5%	65.7%	\$ 206.42	\$ 212.60	6.18	3.0%	12
13	Between 1201 and 1300 kWh	20	8.2%	73.9%	\$ 232.55	\$ 238.89	6.34	2.7%	13
14	Between 1301 and 1400 kWh	14	5.7%	79.6%	\$ 253.88	\$ 260.38	6.50	2.6%	14
15	Between 1401 and 1500 kWh	6	2.4%	82.0%	\$ 275.32	\$ 281.76	6.44	2.3%	15
16	Between 1501 and 2000 kWh	37	15.1%	97.1%	\$ 332.78	\$ 341.52	8.74	2.6%	16
17	Between 2001 and 2500 kWh	5	2.0%	99.2%	\$ 445.69	\$ 467.13	21.44	4.8%	17
18	Between 2501 and 3000 kWh	1	0.4%	99.6%	\$ 560.60	\$ 604.48	43.88	7.8%	18
19	> 3000 kWh	1	0.4%	100.0%	\$ 724.63	\$ 800.74	76.11	10.5%	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 177.36</b>	<b>\$ 183.43</b>	<b>6.07</b>	<b>3.4%</b>	

ATTACHMENT I  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
 Schedule LS1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	Year 2 (Revised) (\$)	YEAR 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1784	6.3%	\$13.20	\$13.24	\$0.04	0.3%	1
2	LS1	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	4913	17.2%	\$13.34	\$13.37	\$0.03	0.2%	2
3	LS1	5800 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	17	0.1%	\$12.19	\$12.22	\$0.03	0.2%	3
4	LS1	5800 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	1383	4.9%	\$18.03	\$18.06	\$0.03	0.2%	4
5	LS1	5800 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	33	0.1%	\$13.06	\$13.09	\$0.03	0.2%	5
6	LS1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	9958	34.9%	\$15.03	\$15.10	\$0.07	0.5%	6
7	LS1	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1298	4.6%	\$15.22	\$15.30	\$0.08	0.5%	7
8	LS1	9500 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	219	0.8%	\$14.04	\$14.12	\$0.08	0.6%	8
9	LS1	9500 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	3195	11.2%	\$19.74	\$19.81	\$0.07	0.4%	9
10	LS1	9500 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	58	0.2%	\$14.71	\$14.79	\$0.08	0.5%	10
11	LS1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	890	3.1%	\$17.47	\$17.61	\$0.13	0.8%	11
12	LS1	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	586	2.1%	\$17.53	\$17.67	\$0.13	0.8%	12
13	LS1	16000 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	101	0.4%	\$16.46	\$16.59	\$0.12	0.8%	13
14	LS1	16000 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	501	1.8%	\$22.07	\$22.20	\$0.12	0.6%	14
15	LS1	16000 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	22	0.1%	\$17.44	\$17.58	\$0.13	0.8%	15
16	LS1	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	163	0.6%	\$21.82	\$22.03	\$0.21	1.0%	16
17	LS1	22000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	381	1.3%	\$21.85	\$22.07	\$0.22	1.0%	17
18	LS1	22000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	45	0.2%	\$27.40	\$27.62	\$0.22	0.8%	18
19	LS1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1125	3.9%	\$25.69	\$25.99	\$0.30	1.2%	19
20	LS1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	266	0.9%	\$25.74	\$26.04	\$0.30	1.2%	20
21	LS1	30000 Lumen High Pressure Sodium Vapor Class B2 Regulator Ballast	2	0.0%	\$24.77	\$25.07	\$0.30	1.2%	21
22	LS1	30000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	300	1.1%	\$30.68	\$30.98	\$0.30	1.0%	22
23	LS1	30000 Lumen High Pressure Sodium Vapor Class C2 Regulator Ballast	62	0.2%	\$25.73	\$26.02	\$0.29	1.1%	23
24	LS1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	17	0.1%	\$33.06	\$33.55	\$0.48	1.5%	24
25	LS1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	5	0.0%	\$32.99	\$33.48	\$0.48	1.5%	25
26	LS1	50000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	60	0.2%	\$40.04	\$40.53	\$0.48	1.2%	26
27	LS1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	38	0.1%	\$17.47	\$17.51	\$0.04	0.2%	27
28	LS1	8000 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$17.64	\$17.68	\$0.04	0.2%	28
29	LS1	8000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	101	0.4%	\$20.72	\$20.76	\$0.04	0.2%	29
30	LS1	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	141	0.5%	\$21.07	\$21.17	\$0.10	0.5%	30
31	LS1	13500 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	17	0.1%	\$21.24	\$21.34	\$0.10	0.5%	31
32	LS1	13500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	181	0.6%	\$23.65	\$23.75	\$0.10	0.4%	32
33	LS1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	252	0.9%	\$24.39	\$24.57	\$0.17	0.7%	33
34	LS1	22500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	2	0.0%	\$28.23	\$28.40	\$0.16	0.6%	34
35	LS1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	162	0.6%	\$27.81	\$28.02	\$0.21	0.8%	35
36	LS1	33000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	112	0.4%	\$30.21	\$30.42	\$0.21	0.7%	36
37	LS1	7000 Lumen Mercury Vapor Class A Reactor Ballast	68	0.2%	\$18.42	\$18.58	\$0.16	0.9%	37
38	LS1	7000 Lumen Mercury Vapor Class A Regulator Ballast	2	0.0%	\$19.25	\$19.43	\$0.18	1.0%	38
39	LS1	20000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$34.22	\$34.69	\$0.46	1.4%	39
40	LS1	32000 Lumen Metal Halide Class C Reactor Ballast	37	0.1%	\$29.38	\$29.83	\$0.45	1.5%	40
41	Grand Total		28499	100.0%	\$16.84	\$16.92	\$0.09	0.5%	41

ATTACHMENT I  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 2 AND YEAR 3  
 Schedule LS2 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	Year 2 (Revised) (\$)	YEAR 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS2	4000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1070	0.9%	\$3.70	\$3.70	\$0.00	0.0%	1
2	LS2	4000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	577	0.5%	\$4.12	\$4.12	\$0.00	0.1%	2
3	LS2	4000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$5.19	\$5.18	-\$0.01	-0.2%	3
4	LS2	5800 Lumen High Pressure Sodium Vapor Class A Ballast	70	0.1%	\$6.78	\$6.82	\$0.04	0.6%	4
5	LS2	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	3300	2.7%	\$5.34	\$5.37	\$0.03	0.6%	5
6	LS2	5800 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1455	1.2%	\$6.16	\$6.21	\$0.06	0.9%	6
7	LS2	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	38	0.0%	\$6.83	\$6.86	\$0.03	0.4%	7
8	LS2	5800 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	67	0.1%	\$7.65	\$7.70	\$0.06	0.7%	8
9	LS2	9500 Lumen High Pressure Sodium Vapor Class A Ballast	138	0.1%	\$7.45	\$7.50	\$0.05	0.7%	9
10	LS2	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	7776	6.3%	\$6.97	\$7.04	\$0.07	1.0%	10
11	LS2	9500 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	7591	6.1%	\$8.06	\$8.17	\$0.10	1.3%	11
12	LS2	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	129	0.1%	\$8.46	\$8.53	\$0.07	0.8%	12
13	LS2	9500 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	93	0.1%	\$9.55	\$9.65	\$0.09	1.0%	13
14	LS2	16000 Lumen High Pressure Sodium Vapor Class A Ballast	169	0.1%	\$9.90	\$10.02	\$0.12	1.2%	14
15	LS2	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2640	2.1%	\$9.43	\$9.57	\$0.13	1.4%	15
16	LS2	16000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	3918	3.2%	\$10.52	\$10.68	\$0.16	1.5%	16
17	LS2	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	15	0.0%	\$10.92	\$11.05	\$0.12	1.1%	17
18	LS2	16000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	20	0.0%	\$12.00	\$12.16	\$0.16	1.3%	18
19	LS2	22000 Lumen High Pressure Sodium Vapor Class A Ballast	98	0.1%	\$12.75	\$12.94	\$0.19	1.5%	19
20	LS2	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1888	1.5%	\$12.98	\$13.19	\$0.21	1.6%	20
21	LS2	30000 Lumen High Pressure Sodium Vapor Class A Ballast	176	0.1%	\$16.55	\$16.84	\$0.29	1.8%	21
22	LS2	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	6234	5.0%	\$16.23	\$16.52	\$0.29	1.8%	22
23	LS2	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	242	0.2%	\$17.71	\$18.01	\$0.30	1.7%	23
24	LS2	37000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	251	0.2%	\$19.50	\$19.89	\$0.38	2.0%	24
25	LS2	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	120	0.1%	\$23.87	\$24.36	\$0.48	2.0%	25
26	LS2	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	4	0.0%	\$53.45	\$54.65	\$1.21	2.3%	26
27	LS2	1000 Lumen Incandescent Class A Ballast	5	0.0%	\$4.81	\$4.82	\$0.01	0.3%	27
28	LS2	2500 Lumen Incandescent Class A Ballast	3	0.0%	\$9.02	\$9.15	\$0.12	1.4%	28
29	LS2	4000 Lumen Incandescent Class A Ballast	12	0.0%	\$15.29	\$15.56	\$0.27	1.8%	29
30	LS2	3440 Lumen Induction Class A Ballast	5086	4.1%	\$3.29	\$3.28	-\$0.01	-0.4%	30
31	LS2	3495 Lumen Induction Class A Ballast	235	0.2%	\$3.70	\$3.70	\$0.00	0.0%	31
32	LS2	3500 Lumen Induction Class A Ballast	2053	1.7%	\$3.98	\$3.98	\$0.00	0.0%	32
33	LS2	6000 Lumen Induction Class A Ballast	23886	19.3%	\$5.47	\$5.50	\$0.03	0.6%	33
34	LS2	6528 Lumen Induction Class A Ballast	1141	0.9%	\$5.20	\$5.22	\$0.03	0.5%	34
35	LS2	8800 Lumen Induction Class A Ballast	1497	1.2%	\$6.16	\$6.20	\$0.05	0.7%	35
36	LS2	12000 Lumen Induction Class A Ballast	7068	5.7%	\$9.15	\$9.28	\$0.13	1.4%	36
37	LS2	12800 Lumen Induction Class A Ballast	2617	2.1%	\$8.47	\$8.58	\$0.11	1.2%	37
38	LS2	16800 Lumen Induction Class A Ballast	193	0.2%	\$10.79	\$10.96	\$0.17	1.5%	38
39	LS2	21040 Lumen Induction Class A Ballast	1	0.0%	\$13.24	\$13.47	\$0.23	1.7%	39
40	LS2	32640 Lumen Induction Class A Ballast	4	0.0%	\$20.33	\$20.73	\$0.40	2.0%	40
41	LS2	37.5 Lumen LED Class A Ballast	21	0.0%	\$3.17	\$3.14	-\$0.03	-0.8%	41
42	LS2	42.5 Lumen LED Class A Ballast	102	0.1%	\$3.43	\$3.41	-\$0.02	-0.5%	42
43	LS2	47.5 Lumen LED Class A Ballast	2	0.0%	\$3.58	\$3.56	-\$0.01	-0.4%	43
44	LS2	52.5 Lumen LED Class A Ballast	5035	4.1%	\$3.86	\$3.85	-\$0.01	-0.1%	44
45	LS2	57.5 Lumen LED Class A Ballast	1364	1.1%	\$4.12	\$4.12	\$0.00	0.1%	45
46	LS2	62.5 Lumen LED Class A Ballast	2	0.0%	\$4.38	\$4.39	\$0.01	0.3%	46
47	LS2	67.5 Lumen LED Class A Ballast	205	0.2%	\$4.53	\$4.54	\$0.02	0.3%	47
48	LS2	72.5 Lumen LED Class A Ballast	344	0.3%	\$4.80	\$4.82	\$0.02	0.5%	48
49	LS2	77.5 Lumen LED Class A Ballast	83	0.1%	\$5.08	\$5.10	\$0.02	0.4%	49
50	LS2	82.5 Lumen LED Class A Ballast	2115	1.7%	\$5.34	\$5.37	\$0.03	0.6%	50
51	LS2	87.5 Lumen LED Class A Ballast	265	0.2%	\$5.49	\$5.52	\$0.03	0.6%	51
52	LS2	92.5 Lumen LED Class A Ballast	1339	1.1%	\$5.75	\$5.79	\$0.04	0.7%	52
53	LS2	97.5 Lumen LED Class A Ballast	216	0.2%	\$6.01	\$6.06	\$0.05	0.8%	53
54	LS2	102.5 Lumen LED Class A Ballast	361	0.3%	\$6.28	\$6.34	\$0.06	0.9%	54
55	LS2	107.5 Lumen LED Class A Ballast	543	0.4%	\$6.44	\$6.50	\$0.06	1.0%	55
56	LS2	112.5 Lumen LED Class A Ballast	1731	1.4%	\$6.71	\$6.78	\$0.07	1.1%	56
57	LS2	117.5 Lumen LED Class A Ballast	73	0.1%	\$6.98	\$7.05	\$0.07	1.0%	57
58	LS2	127.5 Lumen LED Class A Ballast	1027	0.8%	\$7.39	\$7.48	\$0.08	1.1%	58
59	LS2	132.5 Lumen LED Class A Ballast	81	0.1%	\$7.65	\$7.75	\$0.09	1.2%	59
60	LS2	137.5 Lumen LED Class A Ballast	3803	3.1%	\$7.92	\$8.02	\$0.10	1.3%	60
61	LS2	142.5 Lumen LED Class A Ballast	30	0.0%	\$8.07	\$8.18	\$0.10	1.3%	61
62	LS2	147.5 Lumen LED Class A Ballast	21	0.0%	\$8.32	\$8.44	\$0.11	1.3%	62
63	LS2	157.5 Lumen LED Class A Ballast	4	0.0%	\$8.87	\$9.00	\$0.13	1.4%	63
64	LS2	177.5 Lumen LED Class A Ballast	25	0.0%	\$9.84	\$9.98	\$0.14	1.4%	64
65	LS2	182.5 Lumen LED Class A Ballast	6	0.0%	\$9.98	\$10.12	\$0.14	1.4%	65
66	LS2	187.5 Lumen LED Class A Ballast	8	0.0%	\$10.25	\$10.40	\$0.15	1.5%	66
67	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Ballast	687	0.6%	\$4.03	\$4.01	-\$0.02	-0.5%	67
68	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	525	0.4%	\$4.53	\$4.54	\$0.02	0.3%	68
69	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Ballast	323	0.3%	\$5.13	\$5.13	\$0.00	0.1%	69
70	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	7392	6.0%	\$5.60	\$5.64	\$0.04	0.7%	70
71	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Ballast	59	0.0%	\$7.86	\$7.94	\$0.08	1.0%	71
72	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	6157	5.0%	\$8.21	\$8.31	\$0.10	1.2%	72
73	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Ballast	111	0.1%	\$10.45	\$10.58	\$0.13	1.2%	73
74	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	2721	2.2%	\$11.07	\$11.24	\$0.16	1.5%	74
75	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Ballast	1	0.0%	\$12.07	\$12.25	\$0.18	1.5%	75
76	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	3855	3.1%	\$12.55	\$12.76	\$0.21	1.7%	76
77	LS2	7000 Lumen Mercury Vapor Class A Ballast	12	0.0%	\$11.53	\$11.69	\$0.16	1.4%	77
78	LS2	7000 Lumen Mercury Vapor Class A Reactor Ballast	8	0.0%	\$10.51	\$10.67	\$0.16	1.5%	78
79	LS2	7000 Lumen Mercury Vapor Class A Regulator Ballast	571	0.5%	\$11.34	\$11.52	\$0.18	1.6%	79
80	LS2	7000 Lumen Mercury Vapor Class B Regulator Ballast	50	0.0%	\$11.34	\$11.52	\$0.18	1.6%	80
81	LS2	10000 Lumen Mercury Vapor Class A Regulator Ballast	67	0.1%	\$15.14	\$15.42	\$0.28	1.8%	81
82	LS2	20000 Lumen Mercury Vapor Class A Ballast	4	0.0%	\$22.71	\$23.14	\$0.43	1.9%	82
83	LS2	20000 Lumen Mercury Vapor Class A Regulator Ballast	195	0.2%	\$23.19	\$23.67	\$0.47	2.0%	83
84	LS2	20000 Lumen Mercury Vapor Class B Regulator Ballast	7	0.0%	\$23.19	\$23.67	\$0.47	2.0%	84
85	LS2	35000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$38.32	\$39.15	\$0.83	2.2%	85
86	LS2	8500 Lumen Metal Halide Class A Ballast	253	0.2%	\$7.65	\$7.74	\$0.08	1.1%	86
87	LS2	12000 Lumen Metal Halide Class A Reactor Ballast	45	0.0%	\$11.20	\$11.38	\$0.18	1.6%	87
88	LS2	32000 Lumen Metal Halide Class A Reactor Ballast	12	0.0%	\$22.37	\$22.82	\$0.45	2.0%	88
89	Grand Total		123743	100.0%	\$7.48	\$7.61	\$0.13	1.7%	89

ATTACHMENT I  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 3  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
Schedule OL1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights (Revised)	% of Lights (Revised)	Year 2 (Revised) (\$)	YEAR 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	OL1	9500 Lumen High Pressure Sodium Vapor Class A Ballast	2	0.0%	\$17.02	\$17.09	\$0.07	0.4%	1
2	OL1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2940	45.7%	\$17.02	\$17.09	\$0.07	0.4%	2
3	OL1	16000 Lumen High Pressure Sodium Vapor Class A Ballast	3	0.0%	\$19.45	\$19.59	\$0.13	0.7%	3
4	OL1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	535	8.3%	\$19.45	\$19.59	\$0.13	0.7%	4
5	OL1	30000 Lumen High Pressure Sodium Vapor Class A Ballast	10	0.2%	\$28.11	\$28.41	\$0.30	1.1%	5
6	OL1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1379	21.5%	\$28.11	\$28.41	\$0.30	1.1%	6
7	OL1	30000 Lumen High Pressure Sodium Vapor Class B Ballast	3	0.0%	\$29.27	\$29.57	\$0.30	1.0%	7
8	OL1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	133	2.1%	\$29.27	\$29.57	\$0.30	1.0%	8
9	OL1	50000 Lumen High Pressure Sodium Vapor Class A Ballast	32	0.5%	\$35.39	\$35.88	\$0.48	1.4%	9
10	OL1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	235	3.7%	\$35.39	\$35.88	\$0.48	1.4%	10
11	OL1	50000 Lumen High Pressure Sodium Vapor Class B Ballast	8	0.1%	\$37.18	\$37.67	\$0.48	1.3%	11
12	OL1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	124	1.9%	\$37.18	\$37.67	\$0.48	1.3%	12
13	OL1	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	5	0.1%	\$65.30	\$66.50	\$1.21	1.8%	13
14	OL1	140000 Lumen High Pressure Sodium Vapor Class B Ballast	2	0.0%	\$69.59	\$70.78	\$1.20	1.7%	14
15	OL1	140000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	83	1.3%	\$69.59	\$70.78	\$1.20	1.7%	15
16	OL1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	118	1.8%	\$20.62	\$20.66	\$0.04	0.2%	16
17	OL1	13000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	303	4.7%	\$24.52	\$24.62	\$0.10	0.4%	17
18	OL1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	95	1.5%	\$27.98	\$28.16	\$0.17	0.6%	18
19	OL1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	417	6.5%	\$31.99	\$32.20	\$0.21	0.7%	19
20	Grand Total		6427	100.0%	\$23.34	\$23.59	\$0.24	1.0%	20

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
Schedule LS3 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Customers (Revised)	% of Customers (Revised)	Year 2 (Revised) (\$)	YEAR 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	1
2	-8.0% to -10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	2
3	-6.0% to -8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	3
4	-4.0% to -6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	4
5	-2.0% to -4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	5
6	0.0% to -2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	6
7	0.0% to 2.0%	Metered Usage	147	100.0%	\$13.66	\$13.92	\$0.26	1.9%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	11
12	>10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	12
13	Grand Total		147	100.0%	\$13.66	\$13.92	\$0.26	1.9%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
Schedule OL2 (Annual Billing Period)

LINE NO.	Range	Light Type	Number of Customers (Revised)	% of Customers (Revised)	YEAR 2 (Revised) (\$)	YEAR 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	1
2	-8.0% to -10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	2
3	-6.0% to -8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	3
4	-4.0% to -6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	4
5	-2.0% to -4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	5
6	0.0% to -2.0%	Metered Usage	1	2.8%	\$13.76	\$13.76	\$0.00	0.0%	6
7	0.0% to 2.0%	Metered Usage	36	100.0%	\$29.01	\$29.30	\$0.29	1.0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	11
12	>10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0.0%	12
13	Grand Total		36	100.0%	\$29.04	\$29.33	\$0.29	1.0%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT YEAR 2 AND YEAR 3**  
Poles (Annual Billing Period)

LINE NO.	Rate	Pole Type	Number of Poles (Revised)	% of Poles (Revised)	YEAR 2 (Revised) (\$)	YEAR 3 (Revised) (\$)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	30-Foot Pole	73	24.1%	\$8.26	\$8.26	\$0.00	0.0%	1
2	LS1	35-Foot Pole	83	27.4%	\$8.63	\$8.63	\$0.00	0.0%	2
3	OL1	30-Foot Pole	2	0.7%	\$13.91	\$13.91	\$0.00	0.0%	3
4	OL1	35-Foot Pole	145	47.9%	\$14.54	\$14.54	\$0.00	0.0%	4
5	Grand Total		303	100.0%	\$12.82	\$12.82	\$0.00	0.0%	5

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.23613	0.04582	24.1%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.23613	0.01957	9.0%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.19558	0.02016	11.5%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.19558	(0.00403)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.20195	0.03977	24.5%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.20195	0.01608	8.7%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.16727	0.01778	11.9%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.16727	(0.00406)	-2.4%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR -LI (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.22868	0.04592	25.1%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.22868	0.01967	9.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.18813	0.02026	12.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.18813	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.23394	0.04592	24.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.23394	0.01967	9.2%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.19339	0.02026	11.7%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.19339	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				



**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DM</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.23613	0.04582	24.1%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.23613	0.01957	9.0%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.19558	0.02016	11.5%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.19558	(0.00403)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DM Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.20195	0.03977	24.5%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.20195	0.01608	8.7%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.16727	0.01778	11.9%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.16727	(0.00406)	-2.4%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DM CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.22868	0.04592	25.1%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.22868	0.01967	9.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.18813	0.02026	12.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.18813	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DM CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DS (CLOSED)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.23613	0.04582	24.1%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.23613	0.01957	9.0%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.19558	0.02016	11.5%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.19558	(0.00403)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DS Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.20195	0.03977	24.5%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.20195	0.01608	8.7%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.16727	0.01778	11.9%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.16727	(0.00406)	-2.4%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DS (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.22868	0.04592	25.1%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.22868	0.01967	9.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.18813	0.02026	12.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.18813	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DS (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DS FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.23394	0.04592	24.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.23394	0.01967	9.2%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.19339	0.02026	11.7%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.19339	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
18		Min Bill kWhr				
1	<b>SCHEDULE DS FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
19	Unit Discount	\$/Day	(0.130)	(0.130)	0.000	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DT (CLOSED)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.23613	0.04582	24.1%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.23613	0.01957	9.0%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.19558	0.02016	11.5%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.19558	(0.00403)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.20195	0.03977	24.5%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.20195	0.01608	8.7%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.16727	0.01778	11.9%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.16727	(0.00406)	-2.4%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.22868	0.04592	25.1%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.22868	0.01967	9.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.18813	0.02026	12.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.18813	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DT CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.23394	0.04592	24.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.23394	0.01967	9.2%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.19339	0.02026	11.7%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.19339	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
18		Min Bill kWhr				
1	<b>SCHEDULE DT FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
19	Space Discount	\$/Day	(0.272)	(0.272)	0.000	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT-RV</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.23613	0.04582	24.1%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.23613	0.01957	9.0%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.19558	0.02016	11.5%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.19558	(0.00403)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38509	0.32629	(0.05880)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.20195	0.03977	24.5%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.20195	0.01608	8.7%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.16727	0.01778	11.9%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.16727	(0.00406)	-2.4%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.24296	0.20586	(0.03710)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.22868	0.04592	25.1%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.22868	0.01967	9.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.18813	0.02026	12.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.18813	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.31884	(0.05870)	-15.5%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DT-RV CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.23394	0.04592	24.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.23394	0.01967	9.2%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.19339	0.02026	11.7%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.19339	(0.00393)	-2.0%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
16	Above 400% of Baseline	\$/kWh	0.38280	0.32410	(0.05870)	-15.3%
17	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.19976	0.03987	24.9%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.19976	0.01618	8.8%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.16508	0.01788	12.1%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.16508	(0.00396)	-2.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
16	Above 400% of Baseline	\$/kWh	0.24067	0.20367	(0.03700)	-15.4%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				



**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-TOU</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.29665	0.34070	0.04405	14.8%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33756	0.34070	0.00314	0.9%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.65122	0.56841	(0.08281)	-12.7%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.65122	0.56841	(0.08281)	-12.7%
13	Semi-Peak: Baseline Energy	\$/kWh	0.16479	0.20825	0.04346	26.4%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.18752	0.20825	0.02073	11.1%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.36176	0.34744	(0.01432)	-4.0%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.36176	0.34744	(0.01432)	-4.0%
13	Off-Peak: Baseline Energy	\$/kWh	0.16479	0.17652	0.01173	7.1%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.18752	0.17652	(0.01100)	-5.9%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.36176	0.29449	(0.06727)	-18.6%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.36176	0.29449	(0.06727)	-18.6%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.18504	0.19037	0.00533	2.9%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.21056	0.19037	(0.02019)	-9.6%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40620	0.31761	(0.08859)	-21.8%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.40620	0.31761	(0.08859)	-21.8%
22	Semi-Peak: Baseline Energy	\$/kWh	0.17775	0.18426	0.00651	3.7%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.20226	0.18426	(0.01800)	-8.9%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.39020	0.30741	(0.08279)	-21.2%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.39020	0.30741	(0.08279)	-21.2%
22	Off-Peak: Baseline Energy	\$/kWh	0.17775	0.17824	0.00049	0.3%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.20226	0.17824	(0.02402)	-11.9%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.39020	0.29736	(0.09284)	-23.8%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.39020	0.29736	(0.09284)	-23.8%
26	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25279	0.29138	0.03859	15.3%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28973	0.29138	0.00165	0.6%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.41086	0.35861	(0.05225)	-12.7%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.41086	0.35861	(0.05225)	-12.7%
13	Semi-Peak: Baseline Energy	\$/kWh	0.14043	0.17811	0.03768	26.8%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.16095	0.17811	0.01716	10.7%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22824	0.21920	(0.00904)	-4.0%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22824	0.21920	(0.00904)	-4.0%
13	Off-Peak: Baseline Energy	\$/kWh	0.14043	0.15096	0.01053	7.5%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.16095	0.15096	(0.00999)	-6.2%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22824	0.18579	(0.04245)	-18.6%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.22824	0.18579	(0.04245)	-18.6%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.15768	0.16281	0.00513	3.3%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.18072	0.16281	(0.01791)	-9.9%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25627	0.20038	(0.05589)	-21.8%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.25627	0.20038	(0.05589)	-21.8%
22	Semi-Peak: Baseline Energy	\$/kWh	0.15147	0.15759	0.00612	4.0%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17360	0.15759	(0.01601)	-9.2%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24618	0.19394	(0.05224)	-21.2%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24618	0.19394	(0.05224)	-21.2%
22	Off-Peak: Baseline Energy	\$/kWh	0.15147	0.15243	0.00096	0.6%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17360	0.15243	(0.02117)	-12.2%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24618	0.18760	(0.05858)	-23.8%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.24618	0.18760	(0.05858)	-23.8%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
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**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-TOU CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.28910	0.33325	0.04415	15.3%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33001	0.33325	0.00324	1.0%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.64367	0.56096	(0.08271)	-12.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.64367	0.56096	(0.08271)	-12.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.15724	0.20080	0.04356	27.7%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17997	0.20080	0.02083	11.6%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.35421	0.33999	(0.01422)	-4.0%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.35421	0.33999	(0.01422)	-4.0%
13	Off-Peak: Baseline Energy	\$/kWh	0.15724	0.16907	0.01183	7.5%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17997	0.16907	(0.01090)	-6.1%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.35421	0.28704	(0.06717)	-19.0%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.35421	0.28704	(0.06717)	-19.0%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.17749	0.18292	0.00543	3.1%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.20300	0.18292	(0.02008)	-9.9%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.39865	0.31016	(0.08849)	-22.2%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.39865	0.31016	(0.08849)	-22.2%
22	Semi-Peak: Baseline Energy	\$/kWh	0.17020	0.17681	0.00661	3.9%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.19471	0.17681	(0.01790)	-9.2%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.38265	0.29996	(0.08269)	-21.6%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.38265	0.29996	(0.08269)	-21.6%
22	Off-Peak: Baseline Energy	\$/kWh	0.17020	0.17079	0.00059	0.3%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.19471	0.17079	(0.02392)	-12.3%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.38265	0.28991	(0.09274)	-24.2%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.38265	0.28991	(0.09274)	-24.2%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
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**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25050	0.28919	0.03869	15.4%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28744	0.28919	0.00175	0.6%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40857	0.35642	(0.05215)	-12.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.40857	0.35642	(0.05215)	-12.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.13814	0.17592	0.03778	27.3%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.17592	0.01726	10.9%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.21701	(0.00894)	-4.0%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.21701	(0.00894)	-4.0%
13	Off-Peak: Baseline Energy	\$/kWh	0.13814	0.14877	0.01063	7.7%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.14877	(0.00989)	-6.2%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.18360	(0.04235)	-18.7%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.18360	(0.04235)	-18.7%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.15539	0.16062	0.00523	3.4%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.17843	0.16062	(0.01781)	-10.0%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25398	0.19819	(0.05579)	-22.0%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.25398	0.19819	(0.05579)	-22.0%
22	Semi-Peak: Baseline Energy	\$/kWh	0.14918	0.15540	0.00622	4.2%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.15540	(0.01591)	-9.3%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.19175	(0.05214)	-21.4%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.19175	(0.05214)	-21.4%
22	Off-Peak: Baseline Energy	\$/kWh	0.14918	0.15024	0.00106	0.7%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.15024	(0.02107)	-12.3%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.18541	(0.05848)	-24.0%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.18541	(0.05848)	-24.0%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
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**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-TOU FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.29436	0.33851	0.04415	15.0%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33527	0.33851	0.00324	1.0%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.64893	0.56622	(0.08271)	-12.7%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.64893	0.56622	(0.08271)	-12.7%
13	Semi-Peak: Baseline Energy	\$/kWh	0.16250	0.20606	0.04356	26.8%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.18523	0.20606	0.02083	11.2%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.35947	0.34525	(0.01422)	-4.0%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.35947	0.34525	(0.01422)	-4.0%
13	Off-Peak: Baseline Energy	\$/kWh	0.16250	0.17433	0.01183	7.3%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.18523	0.17433	(0.01090)	-5.9%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.35947	0.29230	(0.06717)	-18.7%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.35947	0.29230	(0.06717)	-18.7%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.18275	0.18818	0.00543	3.0%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.20826	0.18818	(0.02008)	-9.6%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40391	0.31542	(0.08849)	-21.9%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.40391	0.31542	(0.08849)	-21.9%
22	Semi-Peak: Baseline Energy	\$/kWh	0.17546	0.18207	0.00661	3.8%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.19997	0.18207	(0.01790)	-9.0%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.38791	0.30522	(0.08269)	-21.3%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.38791	0.30522	(0.08269)	-21.3%
22	Off-Peak: Baseline Energy	\$/kWh	0.17546	0.17605	0.00059	0.3%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.19997	0.17605	(0.02392)	-12.0%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.38791	0.29517	(0.09274)	-23.9%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.38791	0.29517	(0.09274)	-23.9%
26	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
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**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25050	0.28919	0.03869	15.4%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28744	0.28919	0.00175	0.6%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40857	0.35642	(0.05215)	-12.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.40857	0.35642	(0.05215)	-12.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.13814	0.17592	0.03778	27.3%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.17592	0.01726	10.9%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.21701	(0.00894)	-4.0%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.21701	(0.00894)	-4.0%
13	Off-Peak: Baseline Energy	\$/kWh	0.13814	0.14877	0.01063	7.7%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.14877	(0.00989)	-6.2%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.18360	(0.04235)	-18.7%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.18360	(0.04235)	-18.7%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.15539	0.16062	0.00523	3.4%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.17843	0.16062	(0.01781)	-10.0%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25398	0.19819	(0.05579)	-22.0%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.25398	0.19819	(0.05579)	-22.0%
22	Semi-Peak: Baseline Energy	\$/kWh	0.14918	0.15540	0.00622	4.2%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.15540	(0.01591)	-9.3%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.19175	(0.05214)	-21.4%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.19175	(0.05214)	-21.4%
22	Off-Peak: Baseline Energy	\$/kWh	0.14918	0.15024	0.00106	0.7%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.15024	(0.02107)	-12.3%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.18541	(0.05848)	-24.0%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.18541	(0.05848)	-24.0%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
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**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DR-SES</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.51356	0.46734	(0.04622)	-9.0%
9	Semi-Peak: Summer	\$/kWh	0.24092	0.24644	0.00552	2.3%
10	Off-Peak: Summer	\$/kWh	0.21540	0.19344	(0.02196)	-10.2%
11	On-Peak: Winter	\$/kWh	0.22501	0.21658	(0.00843)	-3.7%
12	Semi-Peak: Winter	\$/kWh	0.22501	0.20640	(0.01861)	-8.3%
13	Off-Peak: Winter	\$/kWh	0.20954	0.19633	(0.01321)	-6.3%
14	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
1	<b>SCHEDULE DR-SES Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.50830	0.46208	(0.04622)	-9.1%
9	Semi-Peak: Summer	\$/kWh	0.23566	0.24118	0.00552	2.3%
10	Off-Peak: Summer	\$/kWh	0.21014	0.18818	(0.02196)	-10.5%
11	On-Peak: Winter	\$/kWh	0.21975	0.21132	(0.00843)	-3.8%
12	Semi-Peak: Winter	\$/kWh	0.21975	0.20114	(0.01861)	-8.5%
13	Off-Peak: Winter	\$/kWh	0.20428	0.19107	(0.01321)	-6.5%
14	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE DR-SES (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.51200	0.46588	(0.04612)	-9.0%
9	Semi-Peak: Summer	\$/kWh	0.23936	0.24498	0.00562	2.3%
10	Off-Peak: Summer	\$/kWh	0.21384	0.19198	(0.02186)	-10.2%
11	On-Peak: Winter	\$/kWh	0.22345	0.21512	(0.00833)	-3.7%
12	Semi-Peak: Winter	\$/kWh	0.22345	0.20494	(0.01851)	-8.3%
13	Off-Peak: Winter	\$/kWh	0.20798	0.19487	(0.01311)	-6.3%
14	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE EV-TOU</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50563	0.46734	(0.03829)	-7.6%
10	Off-Peak: Summer	\$/kWh	0.22932	0.24640	0.01708	7.4%
11	Super Off-Peak: Summer	\$/kWh	0.17977	0.19338	0.01361	7.6%
12	On-Peak: Winter	\$/kWh	0.22763	0.21658	(0.01105)	-4.9%
13	Off-Peak: Winter	\$/kWh	0.21593	0.20639	(0.00954)	-4.4%
14	Super Off-Peak: Winter	\$/kWh	0.19259	0.19627	0.00368	1.9%
15	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE EV-TOU-2</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50659	0.46734	(0.03925)	-7.7%
10	Off-Peak: Summer	\$/kWh	0.23266	0.24640	0.01374	5.9%
11	Super Off-Peak: Summer	\$/kWh	0.17974	0.19338	0.01364	7.6%
12	On-Peak: Winter	\$/kWh	0.22373	0.21658	(0.00715)	-3.2%
13	Off-Peak: Winter	\$/kWh	0.21922	0.20639	(0.01283)	-5.9%
14	Super Off-Peak: Winter	\$/kWh	0.19256	0.19627	0.00371	1.9%
15	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
1	<b>SCHEDULE EV-TOU-2 Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50133	0.46208	(0.03925)	-7.8%
10	Off-Peak: Summer	\$/kWh	0.22740	0.24114	0.01374	6.0%
11	Super Off-Peak: Summer	\$/kWh	0.17448	0.18812	0.01364	7.8%
12	On-Peak: Winter	\$/kWh	0.21396	0.21132	(0.00264)	-1.2%
13	Off-Peak: Winter	\$/kWh	0.21396	0.20113	(0.01283)	-6.0%
14	Super Off-Peak: Winter	\$/kWh	0.18730	0.19101	0.00371	2.0%
15	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE EV-TOU-2 (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50503	0.46588	(0.03915)	-7.8%
10	Off-Peak: Summer	\$/kWh	0.23110	0.24494	0.01384	6.0%
11	Super Off-Peak: Summer	\$/kWh	0.17818	0.19192	0.01374	7.7%
12	On-Peak: Winter	\$/kWh	0.22217	0.21512	(0.00705)	-3.2%
13	Off-Peak: Winter	\$/kWh	0.21766	0.20493	(0.01273)	-5.8%
14	Super Off-Peak: Winter	\$/kWh	0.19100	0.19481	0.00381	2.0%
15	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%



**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE TOU-DR</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47796	0.44788	(0.03008)	-6.3%
9	Semi-Peak: Summer	\$/kWh	0.41778	0.39395	(0.02383)	-5.7%
10	Off-Peak: Summer	\$/kWh	0.37259	0.34060	(0.03199)	-8.6%
11	On-Peak: Winter	\$/kWh	0.41998	0.33613	(0.08385)	-20.0%
12	Semi-Peak: Winter	\$/kWh	0.40388	0.32600	(0.07788)	-19.3%
13	Off-Peak: Winter	\$/kWh	0.38156	0.31601	(0.06555)	-17.2%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.15782)	0.06965	-30.6%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.15782)	0.04340	-21.6%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.13071)	0.07896	-37.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.13071)	0.05477	-29.5%
18	Minimum Bill	\$/Day	0.329	0.329	0.000	0.0%
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32376	0.30247	(0.02129)	-6.6%
9	Semi-Peak: Summer	\$/kWh	0.26358	0.24854	(0.01504)	-5.7%
10	Off-Peak: Summer	\$/kWh	0.21839	0.19519	(0.02320)	-10.6%
11	On-Peak: Winter	\$/kWh	0.27785	0.21570	(0.06215)	-22.4%
12	Semi-Peak: Winter	\$/kWh	0.26175	0.20557	(0.05618)	-21.5%
13	Off-Peak: Winter	\$/kWh	0.23943	0.19558	(0.04385)	-18.3%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.04659)	0.05481	-54.1%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.04659)	0.03112	-40.0%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.03859)	0.05488	-58.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.03859)	0.03304	-46.1%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE TOU-DR CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47041	0.44043	(0.02998)	-6.4%
9	Semi-Peak: Summer	\$/kWh	0.41023	0.38650	(0.02373)	-5.8%
10	Off-Peak: Summer	\$/kWh	0.36504	0.33315	(0.03189)	-8.7%
11	On-Peak: Winter	\$/kWh	0.41243	0.32868	(0.08375)	-20.3%
12	Semi-Peak: Winter	\$/kWh	0.39633	0.31855	(0.07778)	-19.6%
13	Off-Peak: Winter	\$/kWh	0.37401	0.30856	(0.06545)	-17.5%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.15782)	0.06965	-30.6%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.15782)	0.04340	-21.6%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.13071)	0.07896	-37.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.13071)	0.05477	-29.5%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32147	0.30028	(0.02119)	-6.6%
9	Semi-Peak: Summer	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
10	Off-Peak: Summer	\$/kWh	0.21610	0.19300	(0.02310)	-10.7%
11	On-Peak: Winter	\$/kWh	0.27556	0.21351	(0.06205)	-22.5%
12	Semi-Peak: Winter	\$/kWh	0.25946	0.20338	(0.05608)	-21.6%
13	Off-Peak: Winter	\$/kWh	0.23714	0.19339	(0.04375)	-18.4%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.04659)	0.05481	-54.1%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.04659)	0.03112	-40.0%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.03859)	0.05488	-58.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.03859)	0.03304	-46.1%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE TOU-DR FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47567	0.44569	(0.02998)	-6.3%
9	Semi-Peak: Summer	\$/kWh	0.41549	0.39176	(0.02373)	-5.7%
10	Off-Peak: Summer	\$/kWh	0.37030	0.33841	(0.03189)	-8.6%
11	On-Peak: Winter	\$/kWh	0.41769	0.33394	(0.08375)	-20.1%
12	Semi-Peak: Winter	\$/kWh	0.40159	0.32381	(0.07778)	-19.4%
13	Off-Peak: Winter	\$/kWh	0.37927	0.31382	(0.06545)	-17.3%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.15782)	0.06965	-30.6%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.15782)	0.04340	-21.6%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.13071)	0.07896	-37.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.13071)	0.05477	-29.5%
18	Minimum Bill	\$/Day	0.164	0.329	0.165	100.6%
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32147	0.30028	(0.02119)	-6.6%
9	Semi-Peak: Summer	\$/kWh	0.26129	0.24635	(0.01494)	-5.7%
10	Off-Peak: Summer	\$/kWh	0.21610	0.19300	(0.02310)	-10.7%
11	On-Peak: Winter	\$/kWh	0.27556	0.21351	(0.06205)	-22.5%
12	Semi-Peak: Winter	\$/kWh	0.25946	0.20338	(0.05608)	-21.6%
13	Off-Peak: Winter	\$/kWh	0.23714	0.19339	(0.04375)	-18.4%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.04659)	0.05481	-54.1%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.04659)	0.03112	-40.0%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.03859)	0.05488	-58.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.03859)	0.03304	-46.1%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
5	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
6	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
7	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
8	Primary					
9	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
10	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
11	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
12	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer					
24	Secondary	\$/kWh	0.26717	0.27192	0.00475	1.8%
25	Primary	\$/kWh	0.26642	0.27092	0.00450	1.7%
26	Winter					
27	Secondary	\$/kWh	0.20174	0.20967	0.00793	3.9%
28	Primary	\$/kWh	0.20106	0.20893	0.00787	3.9%
1	<b>Schedule A (ELI)</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
5	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
6	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
7	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
8	Primary					
9	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
10	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
11	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
12	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer					
24	Secondary	\$/kWh	0.24453	0.26495	0.02042	8.4%
25	Primary	\$/kWh	0.24413	0.26395	0.01982	8.1%
26	Winter					
27	Secondary	\$/kWh	0.20997	0.20270	(0.00727)	-3.5%
28	Primary	\$/kWh	0.20957	0.20196	(0.00761)	-3.6%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE TOU-A</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
5	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
6	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
7	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
8	Primary					
9	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
10	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
11	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
12	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh	0.30218	0.31465	0.01247	4.1%
25	Primary	\$/kWh	0.30089	0.31336	0.01247	4.1%
26	Summer Semi-Peak					
27	Secondary	\$/kWh	0.26717	0.27192	0.00475	1.8%
28	Primary	\$/kWh	0.26612	0.27084	0.00472	1.8%
29	Summer Off-Peak					
30	Secondary	\$/kWh	0.22570	0.23400	0.00830	3.7%
31	Primary	\$/kWh	0.22495	0.23310	0.00815	3.6%
32	Winter On-Peak					
33	Secondary	\$/kWh	0.23006	0.22014	(0.00992)	-4.3%
34	Primary	\$/kWh	0.22917	0.21932	(0.00985)	-4.3%
35	Winter Semi-Peak					
36	Secondary	\$/kWh	0.21588	0.20980	(0.00608)	-2.8%
37	Primary	\$/kWh	0.21510	0.20905	(0.00605)	-2.8%
38	Winter Off-Peak					
39	Secondary	\$/kWh	0.19623	0.19958	0.00335	1.7%
40	Primary	\$/kWh	0.19561	0.19896	0.00335	1.7%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE TOU-A (ELI)</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
5	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
6	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
7	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
8	Primary					
9	0-5 kW	\$/Month	7.00	9.33	2.33	33.3%
10	5-20 kW	\$/Month	12.00	16.00	4.00	33.3%
11	20-50 kW	\$/Month	20.00	26.67	6.67	33.4%
12	>50 kW	\$/Month	50.00	66.67	16.67	33.3%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh	0.24453	0.30768	0.06315	25.8%
25	Primary	\$/kWh	0.24413	0.30639	0.06226	25.5%
26	Summer Semi-Peak					
27	Secondary	\$/kWh	0.24453	0.26495	0.02042	8.4%
28	Primary	\$/kWh	0.24413	0.26387	0.01974	8.1%
29	Summer Off-Peak					
30	Secondary	\$/kWh	0.24453	0.22703	(0.01750)	-7.2%
31	Primary	\$/kWh	0.24413	0.22613	(0.01800)	-7.4%
32	Winter On-Peak					
33	Secondary	\$/kWh	0.20997	0.21317	0.00320	1.5%
34	Primary	\$/kWh	0.20957	0.21235	0.00278	1.3%
35	Winter Semi-Peak					
36	Secondary	\$/kWh	0.20997	0.20283	(0.00714)	-3.4%
37	Primary	\$/kWh	0.20957	0.20208	(0.00749)	-3.6%
38	Winter Off-Peak					
39	Secondary	\$/kWh	0.20997	0.19261	(0.01736)	-8.3%
40	Primary	\$/kWh	0.20957	0.19199	(0.01758)	-8.4%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month		50.04		
5	5-20 kW	\$/Month		151.19		
6	20-50 kW	\$/Month		371.30		
7	>50 kW	\$/Month		1,043.58		
8	Primary					
9	0-5 kW	\$/Month		99.46		
10	5-20 kW	\$/Month		173.42		
11	20-50 kW	\$/Month		327.27		
12	>50 kW	\$/Month		1,040.11		
13	Non-Coincident Demand					
14	Secondary	\$/kW		0.00		
15	Primary	\$/kW		0.00		
16	On-Peak Demand: Summer					
17	Secondary	\$/kW		0.00		
18	Primary	\$/kW		0.00		
19	On-Peak Demand: Winter					
20	Secondary	\$/kW		0.00		
21	Primary	\$/kW		0.00		
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh		0.32334		
25	Primary	\$/kWh		0.32202		
26	Summer Semi-Peak					
27	Secondary	\$/kWh		0.15542		
28	Primary	\$/kWh		0.15489		
29	Summer Off-Peak					
30	Secondary	\$/kWh		0.10645		
31	Primary	\$/kWh		0.10616		
32	Winter On-Peak					
33	Secondary	\$/kWh		0.12994		
34	Primary	\$/kWh		0.12955		
35	Winter Semi-Peak					
36	Secondary	\$/kWh		0.11960		
37	Primary	\$/kWh		0.11928		
38	Winter Off-Peak					
39	Secondary	\$/kWh		0.10938		
40	Primary	\$/kWh		0.10919		

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE A-TC</b>					
2	Basic Service Fee					
3	Under 5 kW	\$/Month	7.00	9.33	2.33	33.3%
4	Over 5 kW	\$/Month	12.00	16.00	4.00	33.3%
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
6	On Peak Demand					
7	Summer	\$/kW	0.00	0.00	0.00	0.0%
8	Winter	\$/kW	0.00	0.00	0.00	0.0%
9	Energy Charge					
10	Summer	\$/kWh	0.18079	0.18069	(0.00010)	-0.1%
11	Winter	\$/kWh	0.18079	0.18069	(0.00010)	-0.1%
1	<b>SCHEDULE A-TOU - NEW</b>					
2	Basic Service Fee					
3	0-5 kW	\$/Month	19.12	62.83	43.71	228.6%
4	5-20 kW	\$/Month	19.12	62.83	43.71	228.6%
5	20-50 kW	\$/Month	19.12	62.83	43.71	228.6%
6	>50 kW	\$/Month	19.12	62.83	43.71	228.6%
7	Non-Coincident Demand	\$/kW	0.00	2.25	2.25	0.0%
8	On Peak Demand					
9	Summer	\$/kW	0.00	0.00	0.00	0.0%
10	Winter	\$/kW	0.00	0.00	0.00	0.0%
11	Energy Charge					
12	Summer					
13	On-Peak	\$/kWh	0.46078	0.37220	(0.08858)	-19.2%
14	Semi-Peak	\$/kWh	0.27558	0.20622	(0.06936)	-25.2%
15	Off-Peak	\$/kWh	0.25239	0.15702	(0.09537)	-37.8%
16	Winter					
17	On-Peak	\$/kWh	0.22447	0.18062	(0.04385)	-19.5%
18	Semi-Peak	\$/kWh	0.21086	0.17023	(0.04063)	-19.3%
19	Off-Peak	\$/kWh	0.19212	0.15996	(0.03216)	-16.7%



**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>					
2	Basic Service Fee					
3	0-5 kW	\$/Month	19.12	35.69	16.57	86.7%
4	5-20 kW	\$/Month	19.12	65.42	46.30	242.2%
5	20-50 kW	\$/Month	19.12	138.01	118.89	621.8%
6	>50 kW	\$/Month	19.12	192.27	173.15	905.6%
7	Non-Coincident Demand	\$/kW	0.00	2.25	2.25	0.0%
8	On Peak Demand					
9	Summer	\$/kW	0.00	0.00	0.00	0.0%
10	Winter	\$/kW	0.00	0.00	0.00	0.0%
11	Energy Charge					
12	Summer					
13	On-Peak	\$/kWh	0.24453	0.36523	0.12070	49.4%
14	Semi-Peak	\$/kWh	0.24453	0.19925	(0.04528)	-18.5%
15	Off-Peak	\$/kWh	0.24453	0.15005	(0.09448)	-38.6%
16	Winter					
17	On-Peak	\$/kWh	0.20997	0.17365	(0.03632)	-17.3%
18	Semi-Peak	\$/kWh	0.20997	0.16326	(0.04671)	-22.2%
19	Off-Peak	\$/kWh	0.20997	0.15299	(0.05698)	-27.1%
1	<b>SCHEDULE UM</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	Summer	\$/kWh	0.26717	0.27192	0.00475	1.8%
9	Winter	\$/kWh	0.20174	0.20967	0.00793	3.9%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AD (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	55.42	139.73	84.31	152.1%
4	Primary	\$/Month	55.42	37.68	(17.74)	-32.0%
5	Maximum Demand Charge					
6	Secondary	\$/KW	31.70	25.82	(5.88)	-18.5%
7	Primary	\$/KW	30.35	25.30	(5.05)	-16.6%
8	Maximum On-Peak Demand: Summer					
9	Secondary	\$/KW	0.00	0.00	0.00	0.0%
10	Primary	\$/KW	0.00	0.00	0.00	0.0%
11	Maximum On-Peak Demand: Winter					
12	Secondary	\$/KW	0.00	0.00	0.00	0.0%
13	Primary	\$/KW	0.00	0.00	0.00	0.0%
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.0%
15	On-Peak Energy: Summer					
16	Secondary	\$/kWh	0.12633	0.12988	0.00355	2.8%
17	Primary	\$/kWh	0.12570	0.12929	0.00359	2.9%
18	Semi-Peak Energy: Summer					
19	Secondary	\$/kWh	0.11634	0.10998	(0.00636)	-5.5%
20	Primary	\$/kWh	0.11582	0.10950	(0.00632)	-5.5%
21	Off-Peak Energy: Summer					
22	Secondary	\$/kWh	0.08783	0.09105	0.00322	3.7%
23	Primary	\$/kWh	0.08754	0.09078	0.00324	3.7%
24	On-Peak Energy: Winter					
25	Secondary	\$/kWh	0.11848	0.12332	0.00484	4.1%
26	Primary	\$/kWh	0.11792	0.12278	0.00486	4.1%
27	Semi-Peak Energy: Winter					
28	Secondary	\$/kWh	0.10188	0.10910	0.00722	7.1%
29	Primary	\$/kWh	0.10146	0.10867	0.00721	7.1%
30	Off-Peak Energy: Winter					
31	Secondary	\$/kWh	0.07903	0.09507	0.01604	20.3%
32	Primary	\$/kWh	0.07878	0.09481	0.01603	20.3%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE AL-TOU</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	139.73	23.29	20.0%
5	Primary	\$/Month	31.40	37.68	6.28	20.0%
6	Secondary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
7	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
8	Transmission	\$/Month	169.34	203.21	33.87	20.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	558.89	93.15	20.0%
11	Primary	\$/Month	37.35	44.83	7.48	20.0%
12	Secondary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
13	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
14	Transmission	\$/Month	677.54	813.05	135.51	20.0%
15	Greater than 12 MW					
16	Secondary Substation	\$/Month	28,063.31	33,675.97	5,612.66	20.0%
17	Primary Substation	\$/Month	28,115.43	33,738.52	5,623.09	20.0%
18	Transmission Multiple Bus	\$/Month	3,000.00	3,000.00	0.00	0.0%
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	1.23	1.23	0.00	0.0%
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	3.17	3.17	0.00	0.0%
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	1.22	1.22	0.00	0.0%
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
23	Non-Coincident Demand					
24	Secondary	\$/kW	24.55	24.48	(0.07)	-0.3%
25	Primary	\$/kW	23.94	24.00	0.06	0.3%
26	Secondary Substation	\$/kW	13.26	13.25	(0.01)	-0.1%
27	Primary Substation	\$/kW	12.85	12.84	(0.01)	-0.1%
28	Transmission	\$/kW	12.74	12.73	(0.01)	-0.1%
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW	22.01	19.62	(2.39)	-10.9%
31	Primary	\$/kW	21.61	19.46	(2.15)	-9.9%
32	Secondary Substation	\$/kW	13.71	11.48	(2.23)	-16.3%
33	Primary Substation	\$/kW	13.57	11.36	(2.21)	-16.3%
34	Transmission	\$/kW	13.06	10.95	(2.11)	-16.2%
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW	7.72	7.62	(0.10)	-1.3%
37	Primary	\$/kW	7.68	7.57	(0.11)	-1.4%
38	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
39	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
40	Transmission	\$/kW	0.62	0.62	0.00	0.0%
65	Power Factor					
66	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
67	Primary	\$/kvar	0.25	0.25	0.00	0.0%
68	Secondary Substation	\$/kvar	0.25	0.25	0.00	0.0%
69	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
70	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
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**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
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2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
72	<b>SCHEDULE AL-TOU (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh	0.13074	0.13430	0.00356	2.7%
75	Primary	\$/kWh	0.13010	0.13368	0.00358	2.8%
76	Secondary Substation	\$/kWh	0.12697	0.13056	0.00359	2.8%
77	Primary Substation	\$/kWh	0.12633	0.12994	0.00361	2.9%
78	Transmission	\$/kWh	0.12083	0.12447	0.00364	3.0%
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh	0.12039	0.11403	(0.00636)	-5.3%
81	Primary	\$/kWh	0.11985	0.11353	(0.00632)	-5.3%
82	Secondary Substation	\$/kWh	0.11662	0.11029	(0.00633)	-5.4%
83	Primary Substation	\$/kWh	0.11608	0.10979	(0.00629)	-5.4%
84	Transmission	\$/kWh	0.11123	0.10522	(0.00601)	-5.4%
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh	0.08783	0.09104	0.00321	3.7%
87	Primary	\$/kWh	0.08754	0.09078	0.00324	3.7%
88	Secondary Substation	\$/kWh	0.08406	0.08730	0.00324	3.9%
89	Primary Substation	\$/kWh	0.08377	0.08704	0.00327	3.9%
90	Transmission	\$/kWh	0.08044	0.08362	0.00318	4.0%
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh	0.11848	0.12332	0.00484	4.1%
93	Primary	\$/kWh	0.11793	0.12278	0.00485	4.1%
94	Secondary Substation	\$/kWh	0.11471	0.11958	0.00487	4.2%
95	Primary Substation	\$/kWh	0.11416	0.11904	0.00488	4.3%
96	Transmission	\$/kWh	0.10932	0.11411	0.00479	4.4%
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh	0.10188	0.10910	0.00722	7.1%
99	Primary	\$/kWh	0.10146	0.10868	0.00722	7.1%
100	Secondary Substation	\$/kWh	0.09811	0.10536	0.00725	7.4%
101	Primary Substation	\$/kWh	0.09769	0.10494	0.00725	7.4%
102	Transmission	\$/kWh	0.09370	0.10070	0.00700	7.5%
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh	0.07903	0.09507	0.01604	20.3%
105	Primary	\$/kWh	0.07878	0.09481	0.01603	20.3%
106	Secondary Substation	\$/kWh	0.07526	0.09133	0.01607	21.4%
107	Primary Substation	\$/kWh	0.07501	0.09107	0.01606	21.4%
108	Transmission	\$/kWh	0.07205	0.08747	0.01542	21.4%

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**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE AL-TOU (ELI)</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	139.73	23.29	20.0%
5	Primary	\$/Month	31.40	37.68	6.28	20.0%
6	Secondary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
7	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
8	Transmission	\$/Month	169.34	203.21	33.87	20.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	558.89	93.15	20.0%
11	Primary	\$/Month	37.35	44.83	7.48	20.0%
12	Secondary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
13	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
14	Transmission	\$/Month	677.54	813.05	135.51	20.0%
15	Greater than 12 MW					
16	Secondary Substation	\$/Month	28,063.31	33,675.97	5,612.66	20.0%
17	Primary Substation	\$/Month	28,115.43	33,738.52	5,623.09	20.0%
18	Transmission Multiple Bus	\$/Month	3,000.00	3,000.00	0.00	0.0%
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	1.23	1.23	0.00	0.0%
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	3.17	3.17	0.00	0.0%
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	1.22	1.22	0.00	0.0%
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
23	Non-Coincident Demand					
24	Secondary	\$/kW	24.55	24.48	(0.07)	-0.3%
25	Primary	\$/kW	23.94	24.00	0.06	0.3%
26	Secondary Substation	\$/kW	12.72	12.73	0.01	0.1%
27	Primary Substation	\$/kW	12.31	12.32	0.01	0.1%
28	Transmission	\$/kW	12.20	12.21	0.01	0.1%
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW	22.01	19.62	(2.39)	-10.9%
31	Primary	\$/kW	21.61	19.46	(2.15)	-9.9%
32	Secondary Substation	\$/kW	13.71	11.48	(2.23)	-16.3%
33	Primary Substation	\$/kW	13.57	11.36	(2.21)	-16.3%
34	Transmission	\$/kW	13.06	10.95	(2.11)	-16.2%
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW	7.72	7.62	(0.10)	-1.3%
37	Primary	\$/kW	7.68	7.57	(0.11)	-1.4%
38	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
39	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
40	Transmission	\$/kW	0.62	0.62	0.00	0.0%
65	Power Factor					
66	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
67	Primary	\$/kvar	0.25	0.25	0.00	0.0%
68	Secondary Substation	\$/kvar	0.25	0.25	0.00	0.0%
69	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
70	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
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**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh	0.12295	0.12765	0.00470	3.8%
75	Primary	\$/kWh	0.12293	0.12703	0.00410	3.3%
76	Secondary Substation	\$/kWh	0.12063	0.12530	0.00467	3.9%
77	Primary Substation	\$/kWh	0.12061	0.12468	0.00407	3.4%
78	Transmission	\$/kWh	0.12042	0.11921	(0.00121)	-1.0%
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh	0.12259	0.10738	(0.01521)	-12.4%
81	Primary	\$/kWh	0.12257	0.10688	(0.01569)	-12.8%
82	Secondary Substation	\$/kWh	0.12027	0.10503	(0.01524)	-12.7%
83	Primary Substation	\$/kWh	0.12025	0.10453	(0.01572)	-13.1%
84	Transmission	\$/kWh	0.12008	0.09996	(0.02012)	-16.8%
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh	0.11854	0.08439	(0.03415)	-28.8%
87	Primary	\$/kWh	0.11854	0.08413	(0.03441)	-29.0%
88	Secondary Substation	\$/kWh	0.11622	0.08204	(0.03418)	-29.4%
89	Primary Substation	\$/kWh	0.11622	0.08178	(0.03444)	-29.6%
90	Transmission	\$/kWh	0.11622	0.07836	(0.03786)	-32.6%
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh	0.08398	0.11667	0.03269	38.9%
93	Primary	\$/kWh	0.08398	0.11613	0.03215	38.3%
94	Secondary Substation	\$/kWh	0.08166	0.11432	0.03266	40.0%
95	Primary Substation	\$/kWh	0.08166	0.11378	0.03212	39.3%
96	Transmission	\$/kWh	0.08166	0.10885	0.02719	33.3%
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh	0.08398	0.10245	0.01847	22.0%
99	Primary	\$/kWh	0.08398	0.10203	0.01805	21.5%
100	Secondary Substation	\$/kWh	0.08166	0.10010	0.01844	22.6%
101	Primary Substation	\$/kWh	0.08166	0.09968	0.01802	22.1%
102	Transmission	\$/kWh	0.08166	0.09544	0.01378	16.9%
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh	0.08397	0.08842	0.00445	5.3%
105	Primary	\$/kWh	0.08397	0.08816	0.00419	5.0%
106	Secondary Substation	\$/kWh	0.08165	0.08607	0.00442	5.4%
107	Primary Substation	\$/kWh	0.08165	0.08581	0.00416	5.1%
108	Transmission	\$/kWh	0.08165	0.08221	0.00056	0.7%

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**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE M/L C&amp;I NEW OPTION</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month		256.00		
5	Primary	\$/Month		124.65		
6	Secondary Substation	\$/Month		43,700.64		
7	Primary Substation	\$/Month		43,569.29		
8	Transmission	\$/Month		885.26		
9	Greater than 500 kW					
10	Secondary	\$/Month		622.55		
11	Primary	\$/Month		145.93		
12	Secondary Substation	\$/Month		44,067.19		
13	Primary Substation	\$/Month		43,590.57		
14	Transmission	\$/Month		1,734.95		
15	Greater than 12 MW					
16	Secondary Substation	\$/Month		45,179.59		
17	Primary Substation	\$/Month		43,671.10		
18	Transmission Multiple Bus	\$/Month		3,000.00		
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month		1.23		
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month		3.17		
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month		1.22		
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month		3.13		
23	Non-Coincident Demand					
24	Secondary	\$/kW		29.35		
25	Primary	\$/kW		28.85		
26	Secondary Substation	\$/kW		13.25		
27	Primary Substation	\$/kW		12.84		
28	Transmission	\$/kW		12.73		
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW		18.67		
31	Primary	\$/kW		18.51		
32	Secondary Substation	\$/kW		18.63		
33	Primary Substation	\$/kW		18.47		
34	Transmission	\$/kW		17.76		
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW		0.68		
37	Primary	\$/kW		0.66		
38	Secondary Substation	\$/kW		0.65		
39	Primary Substation	\$/kW		0.63		
40	Transmission	\$/kW		0.62		
65	Power Factor					
66	Secondary	\$/kvar		0.25		
67	Primary	\$/kvar		0.25		
68	Secondary Substation	\$/kvar		0.25		
69	Primary Substation	\$/kvar		0.25		
70	Transmission	\$/kvar		0.00		
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**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh		0.11726		
75	Primary	\$/kWh		0.11670		
76	Secondary Substation	\$/kWh		0.11352		
77	Primary Substation	\$/kWh		0.11296		
78	Transmission	\$/kWh		0.10799		
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh		0.09888		
81	Primary	\$/kWh		0.09843		
82	Secondary Substation	\$/kWh		0.09514		
83	Primary Substation	\$/kWh		0.09469		
84	Transmission	\$/kWh		0.09053		
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh		0.07769		
87	Primary	\$/kWh		0.07745		
88	Secondary Substation	\$/kWh		0.07395		
89	Primary Substation	\$/kWh		0.07371		
90	Transmission	\$/kWh		0.07061		
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh		0.10691		
93	Primary	\$/kWh		0.10642		
94	Secondary Substation	\$/kWh		0.10317		
95	Primary Substation	\$/kWh		0.10268		
96	Transmission	\$/kWh		0.09821		
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh		0.09404		
99	Primary	\$/kWh		0.09365		
100	Secondary Substation	\$/kWh		0.09030		
101	Primary Substation	\$/kWh		0.08991		
102	Transmission	\$/kWh		0.08607		
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh		0.08133		
105	Primary	\$/kWh		0.08109		
106	Secondary Substation	\$/kWh		0.07759		
107	Primary Substation	\$/kWh		0.07735		
108	Transmission	\$/kWh		0.07410		



**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
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2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE DG-R</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	139.73	23.29	20.0%
5	Primary	\$/Month	31.40	37.68	6.28	20.0%
6	Secondary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
7	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
8	Transmission	\$/Month	169.34	203.21	33.87	20.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	558.89	93.15	20.0%
11	Primary	\$/Month	37.35	44.83	7.48	20.0%
12	Secondary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
13	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
14	Transmission	\$/Month	677.54	813.05	135.51	20.0%
15	Transmission Multiple Bus		3,000.00	3,000.00	0.00	0.0%
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	1.23	1.23	0.00	0.0%
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	3.17	3.17	0.00	0.0%
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	1.22	1.22	0.00	0.0%
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
20	Maximum Demand					
21	Secondary	\$/kW	12.28	12.24	(0.04)	-0.3%
22	Primary	\$/kW	11.97	12.00	0.03	0.3%
23	Secondary Substation	\$/kW	11.86	11.86	0.00	0.0%
24	Primary Substation	\$/kW	11.45	11.45	0.00	0.0%
25	Transmission	\$/kW	11.34	11.34	0.00	0.0%
26	Maximum On-Peak Demand: Summer					
27	Secondary	\$/kW	2.14	2.14	0.00	0.0%
28	Primary	\$/kW	2.06	2.06	0.00	0.0%
29	Secondary Substation	\$/kW	2.14	2.14	0.00	0.0%
30	Primary Substation	\$/kW	2.06	2.06	0.00	0.0%
31	Transmission	\$/kW	2.05	2.05	0.00	0.0%
32	Maximum On-Peak Demand: Winter					
33	Secondary	\$/kW	0.65	0.65	0.00	0.0%
34	Primary	\$/kW	0.63	0.63	0.00	0.0%
35	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
36	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
37	Transmission	\$/kW	0.62	0.62	0.00	0.0%
38	Power Factor					
39	Secondary	\$/kW	0.25	0.25	0.00	0.0%
40	Primary	\$/kW	0.25	0.25	0.00	0.0%
41	Secondary Substation	\$/kW	0.25	0.25	0.00	0.0%
42	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
43	Transmission	\$/kvar	0.00	0.00	0.00	0.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
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2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
44	<b>SCHEDULE DG-R (continued)</b>					
45	On-Peak Energy: Summer					
46	Secondary	\$/kWh	0.40275	0.38848	(0.01427)	-3.5%
47	Primary	\$/kWh	0.40187	0.38672	(0.01515)	-3.8%
48	Secondary Substation	\$/kWh	0.35542	0.32251	(0.03291)	-9.3%
49	Primary Substation	\$/kWh	0.35477	0.32202	(0.03275)	-9.2%
50	Transmission	\$/kWh	0.34928	0.31764	(0.03164)	-9.1%
51	Semi-Peak Energy: Summer					
52	Secondary	\$/kWh	0.22841	0.24180	0.01339	5.9%
53	Primary	\$/kWh	0.22764	0.23997	0.01233	5.4%
54	Secondary Substation	\$/kWh	0.18108	0.17583	(0.00525)	-2.9%
55	Primary Substation	\$/kWh	0.18054	0.17527	(0.00527)	-2.9%
56	Transmission	\$/kWh	0.17569	0.17015	(0.00554)	-3.2%
57	Off-Peak Energy: Summer					
58	Secondary	\$/kWh	0.19372	0.18595	(0.00777)	-4.0%
59	Primary	\$/kWh	0.19319	0.18448	(0.00871)	-4.5%
60	Secondary Substation	\$/kWh	0.14639	0.11998	(0.02641)	-18.0%
61	Primary Substation	\$/kWh	0.14609	0.11978	(0.02631)	-18.0%
62	Transmission	\$/kWh	0.14276	0.11706	(0.02570)	-18.0%
63	On-Peak Energy: Winter					
64	Secondary	\$/kWh	0.16581	0.16507	(0.00074)	-0.4%
65	Primary	\$/kWh	0.16503	0.16337	(0.00166)	-1.0%
66	Secondary Substation	\$/kWh	0.11848	0.09910	(0.01938)	-16.4%
67	Primary Substation	\$/kWh	0.11793	0.09867	(0.01926)	-16.3%
68	Transmission	\$/kWh	0.11309	0.09475	(0.01834)	-16.2%
69	Semi-Peak Energy: Winter					
70	Secondary	\$/kWh	0.14921	0.15378	0.00457	3.1%
71	Primary	\$/kWh	0.14856	0.15217	0.00361	2.4%
72	Secondary Substation	\$/kWh	0.10188	0.08781	(0.01407)	-13.8%
73	Primary Substation	\$/kWh	0.10146	0.08747	(0.01399)	-13.8%
74	Transmission	\$/kWh	0.09747	0.08410	(0.01337)	-13.7%
75	Off-Peak Energy: Winter					
76	Secondary	\$/kWh	0.12636	0.14263	0.01627	12.9%
77	Primary	\$/kWh	0.12588	0.14115	0.01527	12.1%
78	Secondary Substation	\$/kWh	0.07903	0.07666	(0.00237)	-3.0%
79	Primary Substation	\$/kWh	0.07878	0.07645	(0.00233)	-3.0%
80	Transmission	\$/kWh	0.07582	0.07360	(0.00222)	-2.9%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE AY-TOU (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	116.44	139.73	23.29	20.0%
4	Primary	\$/Month	31.40	37.68	6.28	20.0%
5	Transmission	\$/Month	169.34	203.21	33.87	20.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	25.59	24.48	(1.11)	-4.3%
8	Primary	\$/kW	24.97	24.01	(0.96)	-3.8%
9	Transmission	\$/kW	11.34	11.34	0.00	0.0%
10	Maximum On-Peak Demand: Summer					
11	Secondary	\$/kW	21.94	19.62	(2.32)	-10.6%
12	Primary	\$/kW	21.68	19.46	(2.22)	-10.2%
13	Transmission	\$/kW	13.06	10.95	(2.11)	-16.2%
14	Maximum On-Peak Demand: Winter					
15	Secondary	\$/kW	8.88	7.63	(1.25)	-14.1%
16	Primary	\$/kW	8.74	7.57	(1.17)	-13.4%
17	Transmission	\$/kW	0.62	0.62	0.00	0.0%
18	Power Factor					
19	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
20	Primary	\$/kvar	0.25	0.25	0.00	0.0%
21	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
22	On-Peak Energy: Summer					
23	Secondary	\$/kWh	0.13074	0.13430	0.00356	2.7%
24	Primary	\$/kWh	0.13010	0.13368	0.00358	2.8%
25	Transmission	\$/kWh	0.12460	0.12821	0.00361	2.9%
26	Semi-Peak Energy: Summer					
27	Secondary	\$/kWh	0.12039	0.11403	(0.00636)	-5.3%
28	Primary	\$/kWh	0.11985	0.11353	(0.00632)	-5.3%
29	Transmission	\$/kWh	0.11500	0.10896	(0.00604)	-5.3%
30	Off-Peak Energy: Summer					
31	Secondary	\$/kWh	0.08783	0.09104	0.00321	3.7%
32	Primary	\$/kWh	0.08754	0.09078	0.00324	3.7%
33	Transmission	\$/kWh	0.08421	0.08736	0.00315	3.7%
34	On-Peak Energy: Winter					
35	Secondary	\$/kWh	0.11848	0.12332	0.00484	4.1%
36	Primary	\$/kWh	0.11793	0.12278	0.00485	4.1%
37	Transmission	\$/kWh	0.11309	0.11785	0.00476	4.2%
38	Semi-Peak Energy: Winter					
39	Secondary	\$/kWh	0.10188	0.10910	0.00722	7.1%
40	Primary	\$/kWh	0.10146	0.10868	0.00722	7.1%
41	Transmission	\$/kWh	0.09747	0.10444	0.00697	7.2%
42	Off-Peak Energy: Winter					
43	Secondary	\$/kWh	0.07903	0.09507	0.01604	20.3%
44	Primary	\$/kWh	0.07878	0.09481	0.01603	20.3%
45	Transmission	\$/kWh	0.07582	0.09121	0.01539	20.3%

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**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
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LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	116.44	139.73	23.29	20.0%
4	Primary	\$/Month	31.40	37.68	6.28	20.0%
5	Transmission	\$/Month	169.34	203.21	33.87	20.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	25.59	24.48	(1.11)	-4.3%
8	Primary	\$/kW	24.97	24.01	(0.96)	-3.8%
9	Transmission	\$/kW	11.34	11.34	0.00	0.0%
10	Maximum On-Peak Demand: Summer					
11	Secondary	\$/kW	21.94	19.62	(2.32)	-10.6%
12	Primary	\$/kW	21.68	19.46	(2.22)	-10.2%
13	Transmission	\$/kW	13.06	10.95	(2.11)	-16.2%
14	Maximum On-Peak Demand: Winter					
15	Secondary	\$/kW	8.88	7.63	(1.25)	-14.1%
16	Primary	\$/kW	8.74	7.57	(1.17)	-13.4%
17	Transmission	\$/kW	0.62	0.62	0.00	0.0%
18	Power Factor					
19	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
20	Primary	\$/kvar	0.25	0.25	0.00	0.0%
21	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
22	On-Peak Energy: Summer					
23	Secondary	\$/kWh	0.12295	0.12765	0.00470	3.8%
24	Primary	\$/kWh	0.12293	0.12703	0.00410	3.3%
25	Transmission	\$/kWh	0.12274	0.12156	(0.00118)	-1.0%
26	Semi-Peak Energy: Summer					
27	Secondary	\$/kWh	0.12259	0.10738	(0.01521)	-12.4%
28	Primary	\$/kWh	0.12257	0.10688	(0.01569)	-12.8%
29	Transmission	\$/kWh	0.12240	0.10231	(0.02009)	-16.4%
30	Off-Peak Energy: Summer					
31	Secondary	\$/kWh	0.11854	0.08439	(0.03415)	-28.8%
32	Primary	\$/kWh	0.11854	0.08413	(0.03441)	-29.0%
33	Transmission	\$/kWh	0.11854	0.08071	(0.03783)	-31.9%
34	On-Peak Energy: Winter					
35	Secondary	\$/kWh	0.08398	0.11667	0.03269	38.9%
36	Primary	\$/kWh	0.08398	0.11613	0.03215	38.3%
37	Transmission	\$/kWh	0.08398	0.11120	0.02722	32.4%
38	Semi-Peak Energy: Winter					
39	Secondary	\$/kWh	0.08398	0.10245	0.01847	22.0%
40	Primary	\$/kWh	0.08398	0.10203	0.01805	21.5%
41	Transmission	\$/kWh	0.08398	0.09779	0.01381	16.4%
42	Off-Peak Energy: Winter					
43	Secondary	\$/kWh	0.08397	0.08842	0.00445	5.3%
44	Primary	\$/kWh	0.08397	0.08816	0.00419	5.0%
45	Transmission	\$/kWh	0.08397	0.08456	0.00059	0.7%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE A6-TOU</b>					
2	Basic Service Fee	\$/Month				
3	Greater than 500 kW					
4	Primary	\$/Month	37.35	44.83	7.48	20.0%
5	Primary Substation	\$/Month	16,630.12	19,956.14	3,326.02	20.0%
6	Transmission	\$/Month	1,206.96	1,448.35	241.39	20.0%
7	Greater than 12 MW -- Pri. Sub.	\$/Month	28,115.43	33,738.52	5,623.09	20.0%
8	Distance Adjustment Fee OH	\$/foot/Month	1.22	1.22	0.00	0.0%
9	Distance Adjustment Fee UG	\$/foot/Month	3.13	3.13	0.00	0.0%
10	Non-Coincident Demand					
11	Primary	\$/KW	25.34	25.39	0.05	0.2%
12	Primary Substation	\$/kW	12.85	12.84	(0.01)	-0.1%
13	Transmission	\$/KW	12.74	12.73	(0.01)	-0.1%
14	Maximum Demand at Time of System Peak: Summer					
15	Primary	\$/KW	23.18	19.85	(3.33)	-14.4%
16	Primary Substation	\$/kW	13.95	11.74	(2.21)	-15.8%
17	Transmission	\$/KW	13.44	11.33	(2.11)	-15.7%
18	Maximum Demand at Time of System Peak: Winter					
19	Primary	\$/KW	8.81	7.63	(1.18)	-13.4%
20	Primary Substation	\$/kW	0.69	0.69	0.00	0.0%
21	Transmission	\$/KW	0.67	0.67	0.00	0.0%
22	Power Factor					
23	Primary	\$/kvar	0.25	0.25	0.00	0.0%
24	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
25	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
26	On-Peak Energy: Summer					
27	Primary	\$/kWh	0.12633	0.12994	0.00361	2.9%
28	Primary Substation	\$/kWh	0.12633	0.12994	0.00361	2.9%
29	Transmission	\$/kWh	0.12083	0.12447	0.00364	3.0%
30	Semi-Peak Energy: Summer					
31	Primary	\$/kWh	0.11608	0.10979	(0.00629)	-5.4%
32	Primary Substation	\$/kWh	0.11608	0.10979	(0.00629)	-5.4%
33	Transmission	\$/kWh	0.11123	0.10522	(0.00601)	-5.4%
34	Off-Peak Energy: Summer					
35	Primary	\$/kWh	0.08377	0.08704	0.00327	3.9%
36	Primary Substation	\$/kWh	0.08377	0.08704	0.00327	3.9%
37	Transmission	\$/kWh	0.08044	0.08362	0.00318	4.0%
38	On-Peak Energy: Winter					
39	Primary	\$/kWh	0.11416	0.11904	0.00488	4.3%
40	Primary Substation	\$/kWh	0.11416	0.11904	0.00488	4.3%
41	Transmission	\$/kWh	0.10932	0.11411	0.00479	4.4%
42	Semi-Peak Energy: Winter					
43	Primary	\$/kWh	0.09769	0.10494	0.00725	7.4%
44	Primary Substation	\$/kWh	0.09769	0.10494	0.00725	7.4%
45	Transmission	\$/kWh	0.09370	0.10070	0.00700	7.5%
46	Off-Peak Energy: Winter					
47	Primary	\$/kWh	0.07501	0.09107	0.01606	21.4%
48	Primary Substation	\$/kWh	0.07501	0.09107	0.01606	21.4%
49	Transmission	\$/kWh	0.07205	0.08747	0.01542	21.4%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE S</b>					
2	Contracted Demand					
3	Secondary	\$/kW	14.07	14.63	0.56	4.0%
4	Primary	\$/kW	13.83	14.39	0.56	4.0%
5	Secondary Substation	\$/kW	5.88	5.88	0.00	0.0%
6	Primary Substation	\$/kW	5.68	5.68	0.00	0.0%
7	Transmission	\$/kW	5.62	5.62	0.00	0.0%
1	<b>SCHEDULE OL-TOU</b>					
2	Basic Service Fee	\$/Month	19.12	22.94	3.82	20.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	Summer					
9	On-Peak	\$/kWh	0.50673	0.42468	(0.08205)	-16.2%
10	Semi-Peak	\$/kWh	0.29691	0.23007	(0.06684)	-22.5%
11	Off-Peak	\$/kWh	0.26582	0.17468	(0.09114)	-34.3%
12	Winter					
13	On-Peak	\$/kWh	0.23530	0.20031	(0.03499)	-14.9%
14	Semi-Peak	\$/kWh	0.22043	0.18902	(0.03141)	-14.2%
15	Off-Peak	\$/kWh	0.19994	0.17787	(0.02207)	-11.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
1	<b>SCHEDULE PA-T-1</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	65.93	79.11	13.18	20.0%
4	Primary	\$/Month	65.93	79.11	13.18	20.0%
5	Transmission	\$/Month	65.93	79.11	13.18	20.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	4.91	4.91	0.00	0.0%
8	Primary	\$/kW	4.75	4.75	0.00	0.0%
9	Transmission	\$/kW	0.02	0.02	0.00	0.0%
10	Non-Coincident Demand (Excluding Off-Peak)					
11	Secondary	\$/kW	13.99	11.52	(2.47)	-17.7%
12	Primary	\$/kW	13.92	11.46	(2.46)	-17.7%
13	Transmission	\$/kW	0.00	0.00	0.00	0.0%
14	Demand: On-Peak: Summer					
15	Option C					
16	Secondary	\$/kW	6.30	4.55	(1.75)	-27.8%
17	Primary	\$/kW	6.27	4.53	(1.74)	-27.8%
18	Transmission	\$/kW	6.00	4.34	(1.66)	-27.7%
19	Option D					
20	Secondary	\$/kW	6.30	4.55	(1.75)	-27.8%
21	Primary	\$/kW	6.27	4.53	(1.74)	-27.8%
22	Transmission	\$/kW	6.00	4.34	(1.66)	-27.7%
23	Option E					
24	Secondary	\$/kW	6.30	4.55	(1.75)	-27.8%
25	Primary	\$/kW	6.27	4.53	(1.74)	-27.8%
26	Transmission	\$/kW	6.00	4.34	(1.66)	-27.7%
27	Option F					
28	Secondary	\$/kW	6.30	4.55	(1.75)	-27.8%
29	Primary	\$/kW	6.27	4.53	(1.74)	-27.8%
30	Transmission	\$/kW	6.00	4.34	(1.66)	-27.7%
31	Demand: On-Peak: Winter					

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015	ILLUSTRATIVE	CHANGE (E)	% CHANGE (F)
			TOTAL PRESENT RATE (C)	TOTAL PROPOSED YEAR 1 RATE (D)		
32	Option C					
33	Secondary	\$/kW	0.00	0.00	0.00	0.0%
34	Primary	\$/kW	0.00	0.00	0.00	0.0%
35	Transmission	\$/kW	0.00	0.00	0.00	0.0%
36	Option D					
37	Secondary	\$/kW	0.00	0.00	0.00	0.0%
38	Primary	\$/kW	0.00	0.00	0.00	0.0%
39	Transmission	\$/kW	0.00	0.00	0.00	0.0%
40	Option E					
41	Secondary	\$/kW	0.00	0.00	0.00	0.0%
42	Primary	\$/kW	0.00	0.00	0.00	0.0%
43	Transmission	\$/kW	0.00	0.00	0.00	0.0%
44	Option F					
45	Secondary	\$/kW	0.00	0.00	0.00	0.0%
46	Primary	\$/kW	0.00	0.00	0.00	0.0%
47	Transmission	\$/kW	0.00	0.00	0.00	0.0%
48	Demand: Semi-Peak					
49	Secondary	\$/kW	0.00	0.00	0.00	0.0%
50	Primary	\$/kW	0.00	0.00	0.00	0.0%
51	Transmission	\$/kW	0.00	0.00	0.00	0.0%
52	On-Peak Energy: Summer					
53	Secondary	\$/kWh	0.11783	0.11394	(0.00389)	-3.3%
54	Primary	\$/kWh	0.11725	0.11342	(0.00383)	-3.3%
55	Transmission	\$/kWh	0.11231	0.10877	(0.00354)	-3.2%
56	Semi-Peak Energy: Summer					
57	Secondary	\$/kWh	0.11172	0.09665	(0.01507)	-13.5%
58	Primary	\$/kWh	0.11122	0.09623	(0.01499)	-13.5%
59	Transmission	\$/kWh	0.10672	0.09235	(0.01437)	-13.5%
60	Off-Peak Energy: Summer					
61	Secondary	\$/kWh	0.07816	0.07833	0.00017	0.2%
62	Primary	\$/kWh	0.07790	0.07810	0.00020	0.3%
63	Transmission	\$/kWh	0.07495	0.07515	0.00020	0.3%
64	On-Peak Energy: Winter					
65	Secondary	\$/kWh	0.10854	0.10617	(0.00237)	-2.2%
66	Primary	\$/kWh	0.10804	0.10570	(0.00234)	-2.2%
67	Transmission	\$/kWh	0.10361	0.10145	(0.00216)	-2.1%
68	Semi-Peak Energy: Winter					
69	Secondary	\$/kWh	0.09336	0.09390	0.00054	0.6%
70	Primary	\$/kWh	0.09297	0.09353	0.00056	0.6%
71	Transmission	\$/kWh	0.08932	0.08988	0.00056	0.6%
72	Off-Peak Energy: Winter					
73	Secondary	\$/kWh	0.07245	0.08180	0.00935	12.9%
74	Primary	\$/kWh	0.07222	0.08157	0.00935	12.9%
75	Transmission	\$/kWh	0.06951	0.07847	0.00896	12.9%



**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE PA</b>					
2	<i>Less than 20 kW</i>					
3	0-20 kW BSF					
4	Secondary	\$/Month	18.23	21.87	3.64	20.0%
5	Primary	\$/Month	18.23	21.87	3.64	20.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	0.00	0.00	0.00	0.0%
8	Primary	\$/kW	0.00	0.00	0.00	0.0%
9	On Peak Demand					
10	Summer					
11	Secondary	\$/kW	0.00	0.00	0.00	0.0%
12	Primary	\$/kW	0.00	0.00	0.00	0.0%
13	Winter					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	Energy Charge					
17	Summer					
18	Secondary	\$/kWh	0.20264	0.19153	(0.01111)	-5.5%
19	Primary	\$/kWh	0.20264	0.19094	(0.01170)	-5.8%
20	Winter					
21	Secondary	\$/kWh	0.16434	0.15149	(0.01285)	-7.8%
22	Primary	\$/kWh	0.16434	0.15096	(0.01338)	-8.1%
23	Greater than 20 kW					
24	Basic Service Fee					
25	Secondary	\$/Month	21.87	26.24	4.37	20.0%
26	Primary	\$/Month	21.87	26.24	4.37	20.0%
27	Non-Coincident Demand					
28	Secondary	\$/kW	0.00	0.00	0.00	0.0%
29	Primary	\$/kW	0.00	0.00	0.00	0.0%
30	On Peak Demand					
31	Summer					
32	Secondary	\$/kW	0.00	0.00	0.00	0.0%
33	Primary	\$/kW	0.00	0.00	0.00	0.0%
34	Winter					
35	Secondary	\$/kW	0.00	0.00	0.00	0.0%
36	Primary	\$/kW	0.00	0.00	0.00	0.0%
37	Energy Charge					
38	Summer					
39	Secondary	\$/kWh	0.20264	0.19153	(0.01111)	-5.5%
40	Primary	\$/kWh	0.20264	0.19094	(0.01170)	-5.8%
41	Winter					
42	Secondary	\$/kWh	0.16434	0.15149	(0.01285)	-7.8%
43	Primary	\$/kWh	0.16434	0.15096	(0.01338)	-8.1%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-PA</b>					
2	<i>Less than 20kW</i>					
3	0-20 kW BSF					
4	Secondary	\$/Month	18.23	21.87	3.64	20.0%
5	Primary	\$/Month	18.23	21.87	3.64	20.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	0.00	0.00	0.00	0.0%
8	Primary	\$/kW	0.00	0.00	0.00	0.0%
9	On Peak Demand					
10	Summer					
11	Secondary	\$/kW	0.00	0.00	0.00	0.0%
12	Primary	\$/kW	0.00	0.00	0.00	0.0%
13	Winter					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	Energy Charge					
17	Summer					
18	On-Peak					
19	Secondary	\$/kWh	0.28560	0.24168	(0.04392)	-15.4%
20	Primary	\$/kWh	0.28560	0.24064	(0.04496)	-15.7%
21	Semi-Peak					
22	Secondary	\$/kWh	0.24221	0.19153	(0.05068)	-20.9%
23	Primary	\$/kWh	0.24221	0.19072	(0.05149)	-21.3%
24	Off-Peak					
25	Secondary	\$/kWh	0.19614	0.16886	(0.02728)	-13.9%
26	Primary	\$/kWh	0.19614	0.16816	(0.02798)	-14.3%
27	Winter					
28	On-Peak					
29	Secondary	\$/kWh	0.15900	0.15565	(0.00335)	-2.1%
30	Primary	\$/kWh	0.15900	0.15503	(0.00397)	-2.5%
31	Semi-Peak					
32	Secondary	\$/kWh	0.14851	0.14639	(0.00212)	-1.4%
33	Primary	\$/kWh	0.14851	0.14584	(0.00267)	-1.8%
34	Off-Peak					
35	Secondary	\$/kWh	0.13397	0.13725	0.00328	2.4%
36	Primary	\$/kWh	0.13397	0.13681	0.00284	2.1%

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2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 1 RATE (D)	CHANGE (E)	% CHANGE (F)
37	<i>Greater than or equal to 20kW</i>					
38	Basic Service Fee					
39	Secondary	\$/Month	21.87	26.24	4.37	20.0%
40	Primary	\$/Month	21.87	26.24	4.37	20.0%
41	Non-Coincident Demand					
42	Secondary	\$/kW	0.00	0.00	0.00	0.0%
43	Primary	\$/kW	0.00	0.00	0.00	0.0%
44	On Peak Demand					
45	Summer					
46	Secondary	\$/kW	4.26	2.00	(2.26)	-53.1%
47	Primary	\$/kW	4.26	1.99	(2.27)	-53.3%
48	Winter					
49	Secondary	\$/kW	0.00	0.00	0.00	0.0%
50	Primary	\$/kW	0.00	0.00	0.00	0.0%
51	Energy Charge					
52	Summer					
53	On-Peak					
54	Secondary	\$/kWh	0.26575	0.22157	(0.04418)	-16.6%
55	Primary	\$/kWh	0.26575	0.22064	(0.04511)	-17.0%
56	Semi-Peak					
57	Secondary	\$/kWh	0.22668	0.19853	(0.02815)	-12.4%
58	Primary	\$/kWh	0.22668	0.19771	(0.02897)	-12.8%
59	Off-Peak					
60	Secondary	\$/kWh	0.18325	0.17457	(0.00868)	-4.7%
61	Primary	\$/kWh	0.18325	0.17385	(0.00940)	-5.1%
62	Winter					
63	On-Peak					
64	Secondary	\$/kWh	0.16918	0.16677	(0.00241)	-1.4%
65	Primary	\$/kWh	0.16918	0.16608	(0.00310)	-1.8%
66	Semi-Peak					
67	Secondary	\$/kWh	0.15722	0.15617	(0.00105)	-0.7%
68	Primary	\$/kWh	0.15722	0.15553	(0.00169)	-1.1%
69	Off-Peak					
70	Secondary	\$/kWh	0.14065	0.14570	0.00505	3.6%
71	Primary	\$/kWh	0.14065	0.14511	0.00446	3.2%

ATTACHMENT J

COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Commodity	Total	Total	Commodity	Total	Total	Commodity	Total	Total	Commodity	Total	
					UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	
1			LS-1, Mercury Vapor, Class A, Reactor Ballast														
2	0.192	67	175	7000	12.68	5.23969	17.92	12.11	6.15089	18.26	(0.57)	0.91120	0.34	-4.5%	17.4%	1.9%	
3			LS-1, Mercury Vapor, Class A, Regulator Ballast														
4	0.210	73	175	7000	13.14	5.70891	18.85	12.37	6.70171	19.07	(0.77)	0.99280	0.22	-5.9%	17.4%	1.2%	
5	0.460	160	400	20000	21.99	12.5127	34.50	19.07	14.6887	33.76	(2.92)	2.17600	(0.74)	-13.3%	17.4%	-2.2%	
6			LS-1, HPSV, Class A, Reactor Ballast														
7	0.083	29	70	5800	9.53	2.73715	12.27	10.51	2.66232	13.17	0.98	-0.07483	0.90	10.3%	-2.7%	7.4%	
8	0.117	41	100	9500	10.57	3.83201	14.40	11.2	3.76398	14.96	0.63	-0.06803	0.56	6.0%	-1.8%	3.9%	
9	0.171	59	150	16000	11.90	5.23969	17.14	11.92	5.41645	17.34	0.02	0.17676	0.20	0.2%	3.4%	1.2%	
10			LS-1, HPSV, Class A, Regulator Ballast														
11	0.246	85	200	22000	14.33	6.64736	20.98	13.79	7.80336	21.59	(0.54)	1.15600	0.61	-3.8%	17.4%	2.9%	
12	0.313	109	250	30000	16.14	8.52427	24.66	15.39	10.0067	25.40	(0.75)	1.48240	0.74	-4.6%	17.4%	3.0%	
13	0.476	165	400	50000	20.02	12.9037	32.92	17.43	15.1477	32.58	(2.59)	2.24400	(0.34)	-12.9%	17.4%	-1.0%	
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast														
15	0.083	29	70	5800	12.53	2.73715	15.27	10.65	2.66232	13.31	(1.88)	-0.07483	(1.96)	-15.0%	-2.7%	-12.8%	
16	0.117	41	100	9500	13.38	3.83201	17.21	11.39	3.76398	15.15	(1.99)	-0.06803	(2.06)	-14.9%	-1.8%	-12.0%	
17	0.171	59	150	16000	14.63	5.23969	19.87	11.98	5.41645	17.40	(2.65)	0.17676	(2.47)	-18.1%	3.4%	-12.4%	
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast														
19	0.246	85	200	22000	16.29	6.64736	22.94	13.83	7.80336	21.63	(2.46)	1.15600	(1.31)	-15.1%	17.4%	-5.7%	
20	0.313	109	250	30000	18.11	8.52427	26.63	15.44	10.0067	25.45	(2.67)	1.48240	(1.18)	-14.7%	17.4%	-4.4%	
21	0.476	165	400	50000	23.49	12.9037	36.39	17.36	15.1477	32.51	(6.13)	2.24400	(3.88)	-26.1%	17.4%	-10.7%	
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast														
23	0.083	29	70	5800	11.41	2.73715	14.15	9.5	2.66232	12.16	(1.91)	-0.07483	(1.99)	-16.7%	-2.7%	-14.0%	
24	0.117	41	100	9500	12.35	3.83201	16.18	10.21	3.76398	13.97	(2.14)	-0.06803	(2.21)	-17.3%	-1.8%	-13.7%	
25	0.171	59	150	16000	13.62	5.23969	18.86	10.91	5.41645	16.33	(2.71)	0.17676	(2.53)	-19.9%	3.4%	-13.4%	
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast														
27	0.246	85	200	22000	15.16	6.64736	21.81	12.78	7.80336	20.58	(2.38)	1.15600	(1.23)	-15.7%	17.4%	-5.6%	
28	0.313	109	250	30000	17.07	8.52427	25.59	14.47	10.0067	24.48	(2.60)	1.48240	(1.11)	-15.2%	17.4%	-4.4%	
29	0.476	165	400	50000	22.49	12.9037	35.39	16.42	15.1477	31.57	(6.07)	2.24400	(3.82)	-27.0%	17.4%	-10.8%	
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast														
31	0.083	29	70	5800	18.64	2.73715	21.38	15.34	2.66232	18.00	(3.30)	-0.07483	(3.38)	-17.7%	-2.7%	-15.8%	
32	0.117	41	100	9500	19.40	3.83201	23.23	15.91	3.76398	19.67	(3.49)	-0.06803	(3.56)	-18.0%	-1.8%	-15.3%	
33	0.171	59	150	16000	20.62	5.23969	25.86	16.52	5.41645	21.94	(4.10)	0.17676	(3.92)	-19.9%	3.4%	-15.2%	
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast														
35	0.246	85	200	22000	23.54	6.64736	30.19	19.38	7.80336	27.18	(4.16)	1.15600	(3.01)	-17.7%	17.4%	-10.0%	
36	0.313	109	250	30000	25.20	8.52427	33.72	20.38	10.0067	30.39	(4.82)	1.48240	(3.33)	-19.1%	17.4%	-9.9%	
37	0.476	165	400	50000	32.76	12.9037	45.66	24.41	15.1477	39.56	(8.35)	2.24400	(6.10)	-25.5%	17.4%	-13.4%	
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast														
39	0.083	29	70	5800	8.40	2.73715	11.14	10.37	2.66232	13.03	1.97	-0.07483	1.89	23.5%	-2.7%	17.0%	
40	0.117	41	100	9500	9.35	3.83201	13.18	10.88	3.76398	14.64	1.53	-0.06803	1.46	16.4%	-1.8%	11.1%	
41	0.171	59	150	16000	10.59	5.23969	15.83	11.89	5.41645	17.31	1.30	0.17676	1.48	12.3%	3.4%	9.4%	
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast														
43	0.246	85	200	22000	13.12	6.64736	19.77	13.15	7.80336	20.95	0.03	1.15600	1.18	0.2%	17.4%	6.0%	
44	0.313	109	250	30000	15.03	8.52427	23.55	15.42	10.0067	25.43	0.39	1.48240	1.88	2.6%	17.4%	8.0%	
45	0.476	165	400	50000	17.67	12.9037	30.57	16.86	15.1477	32.01	(0.81)	2.24400	1.44	-4.6%	17.4%	4.7%	
46			LS-1, LPSV, Class A														
47	0.088	31	55	8000	12.05	2.42433	14.47	14.59	2.84593	17.44	2.54	0.42160	2.97	21.1%	17.4%	20.5%	
48	0.145	50	90	13500	13.83	3.91021	17.74	16.37	4.59021	20.96	2.54	0.68000	3.22	18.4%	17.4%	18.1%	
49	0.206	71	135	22500	15.61	5.5525	21.16	17.71	6.5181	24.23	2.10	0.96560	3.07	13.5%	17.4%	14.5%	
50	0.235	82	180	33000	16.94	6.41275	23.35	20.08	7.52795	27.61	3.14	1.11520	4.26	18.5%	17.4%	18.2%	

ATTACHMENT J

COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total				
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
51			LS-1, LPSV, Class B, 1-Lamp														
52	0.088	31	55	8000	14.71	2.42433	17.13	14.76	2.84593	17.61	0.05	0.42160	0.48	0.3%	17.4%	2.8%	
53	0.145	50	90	13500	16.17	3.91021	20.08	16.54	4.59021	21.13	0.37	0.68000	1.05	2.3%	17.4%	5.2%	
54	0.206	71	135	22500	18.47	5.5525	24.02	17.84	6.5181	24.36	(0.63)	0.96560	0.34	-3.4%	17.4%	1.4%	
55	0.235	82	180	33000	18.86	6.41275	25.27	20.2	7.52795	27.73	1.34	1.11520	2.46	7.1%	17.4%	9.7%	
56			LS-1, LPSV, Class B, 2-Lamp														
57	0.088	31	55	8000	14.14	2.42433	16.56	14.12	2.84593	16.97	(0.02)	0.42160	0.41	-0.1%	17.4%	2.4%	
58	0.145	50	90	13500	15.67	3.91021	19.58	15.9	4.59021	20.49	0.23	0.68000	0.91	1.5%	17.4%	4.6%	
59	0.206	71	135	22500	17.89	5.5525	23.44	17.43	6.5181	23.95	(0.46)	0.96560	0.51	-2.6%	17.4%	2.2%	
60	0.235	82	180	33000	18.35	6.41275	24.76	19.79	7.52795	27.32	1.44	1.11520	2.56	7.8%	17.4%	10.3%	
61			LS-1, LPSV, Class C, 1-Lamp														
62	0.088	31	55	8000	20.68	2.42433	23.10	17.84	2.84593	20.69	(2.84)	0.42160	(2.41)	-13.7%	17.4%	-10.4%	
63	0.145	50	90	13500	22.07	3.91021	25.98	18.96	4.59021	23.55	(3.11)	0.68000	(2.43)	-14.1%	17.4%	-9.4%	
64	0.206	71	135	22500	25.46	5.5525	31.01	21.54	6.5181	28.06	(3.92)	0.96560	(2.95)	-15.4%	17.4%	-9.5%	
65	0.235	82	180	33000	26.85	6.41275	33.26	22.47	7.52795	30.00	(4.38)	1.11520	(3.26)	-16.3%	17.4%	-9.8%	
66			LS-1, LPSV, Class C, 2-Lamp														
67	0.088	31	55	8000	12.04	2.42433	14.46	14.22	2.84593	17.07	2.18	0.42160	2.61	18.1%	17.4%	18.0%	
68	0.145	50	90	13500	14.91	3.91021	18.82	16.03	4.59021	20.62	1.12	0.68000	1.80	7.5%	17.4%	9.6%	
69	0.206	71	135	22500	16.04	5.5525	21.59	17.77	6.5181	24.29	1.73	0.96560	2.70	10.8%	17.4%	12.5%	
70	0.235	82	180	33000	16.63	6.41275	23.04	19.86	7.52795	27.39	3.23	1.11520	4.35	19.4%	17.4%	18.9%	
71			LS-1, Metal Halide, Class A														
72	0.132	46	100	8500	9.20	3.5974	12.80	9.24	4.223	13.46	0.04	0.62560	0.66	0.4%	17.4%	5.2%	
73	0.207	72	175	12000	11.06	5.63071	16.69	10.32	6.60991	16.93	(0.74)	0.97920	0.24	-6.7%	17.4%	1.4%	
74	0.288	100	250	18000	13.16	7.82043	20.98	11.56	9.18043	20.74	(1.60)	1.36000	(0.24)	-12.2%	17.4%	-1.1%	
75	0.444	154	400	32000	17.58	12.0435	29.62	14.34	14.1379	28.48	(3.24)	2.09440	(1.14)	-18.4%	17.4%	-3.9%	
76			LS-1, Metal Halide, Class B														
77	0.132	46	100	8500	9.81	3.5974	13.41	9.69	4.223	13.91	(0.12)	0.62560	0.50	-1.2%	17.4%	3.7%	
78	0.207	72	175	12000	11.67	5.63071	17.30	10.77	6.60991	17.38	(0.90)	0.97920	0.08	-7.7%	17.4%	0.5%	
79	0.288	100	250	18000	13.77	7.82043	21.59	12.01	9.18043	21.19	(1.76)	1.36000	(0.40)	-12.8%	17.4%	-1.9%	
80	0.444	154	400	32000	18.19	12.0435	30.23	14.79	14.1379	28.93	(3.40)	2.09440	(1.30)	-18.7%	17.4%	-4.3%	
81			LS-1, Metal Halide, Class C														
82	0.132	46	100	8500	21.34	3.5974	24.94	21.47	4.223	25.69	0.13	0.62560	0.75	0.6%	17.4%	3.0%	
83	0.207	72	175	12000	23.20	5.63071	28.83	22.55	6.60991	29.16	(0.65)	0.97920	0.33	-2.8%	17.4%	1.1%	
84	0.288	100	250	18000	25.30	7.82043	33.12	23.79	9.18043	32.97	(1.51)	1.36000	(0.15)	-6.0%	17.4%	-0.5%	
85	0.444	154	400	32000	29.72	12.0435	41.76	26.57	14.1379	40.71	(3.15)	2.09440	(1.05)	-10.6%	17.4%	-2.5%	
86			LS-1 Pole in Non-Standard Position														
87			30-foot		5.26		5.26	8.26		8.26	3.00		3.00	57.0%		57.0%	
88			35-foot		5.74		5.74	8.63		8.63	2.89		2.89	50.3%		50.3%	
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast														
90	0.210	73	175	7000	5.22	5.70891	10.93	4.46	6.70171	11.16	(0.76)	0.99280	0.23	-14.6%	17.4%	2.1%	
91	0.292	101	250	10000	7.25	7.89863	15.15	5.6	9.27223	14.87	(1.65)	1.37360	(0.28)	-22.8%	17.4%	-1.8%	
92	0.460	160	400	20000	11.41	12.5127	23.92	8.04	14.6887	22.73	(3.37)	2.17600	(1.19)	-29.5%	17.4%	-5.0%	
93	0.780	271	700	35000	19.34	21.1934	40.53	12.6	24.879	37.48	(6.74)	3.68560	(3.05)	-34.9%	17.4%	-7.5%	
94	1.102	382	1000	55000	27.34	29.874	57.21	17.17	35.0692	52.24	(10.17)	5.19520	(4.97)	-37.2%	17.4%	-8.7%	
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast														
96	0.192	67	175	7000	4.76	5.23969	10.00	4.2	6.15089	10.35	(0.56)	0.91120	0.35	-11.8%	17.4%	3.5%	
97			LS-2, Mercury Vapor, Rate A, Series Service														
98	0.207	72	175	7000	6.11	5.63071	11.74	4.76	6.60991	11.37	(1.35)	0.97920	(0.37)	-22.1%	17.4%	-3.2%	
99	0.250	87	250	10000	7.39	6.80377	14.19	5.37	7.98697	13.36	(2.02)	1.18320	(0.83)	-27.3%	17.4%	-5.9%	
100	0.445	154	400	20000	13.13	12.04346	25.17	8.14	14.13786	22.28	(4.99)	2.09440	(2.89)	-38.0%	17.4%	-11.5%	
101	0.780	271	700	35000	23.02	21.1934	44.21	12.94	24.879	37.82	(10.08)	3.68560	(6.39)	-43.8%	17.4%	-14.5%	

ATTACHMENT J

COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change		
			WATTS (A)	LUMENS (B)	Total	Commodity		Total	Commodity		Total	Commodity		Total	Commodity	
					UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate				
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast													
103	0.210	73	175	7000	6.74	5.70891	12.45	5.94	6.70171	12.64	(0.80)	0.99280	0.19	-11.9%	17.4%	1.5%
104	0.292	101	250	10000	8.76	7.89863	16.66	7.09	9.27223	16.36	(1.67)	1.37360	(0.30)	-19.1%	17.4%	-1.8%
105	0.460	160	400	20000	12.93	12.5127	25.44	9.53	14.6887	24.22	(3.40)	2.17600	(1.22)	-26.3%	17.4%	-4.8%
106			LS-2, Mercury Vapor, Rate B, Series Service													
107	0.207	72	175	7000	7.63	5.63071	13.26	6.25	6.60991	12.86	(1.38)	0.97920	(0.40)	-18.1%	17.4%	-3.0%
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast													
109	0.058	20	50	4000	1.44	1.56409	3.00	2.28	1.83609	4.12	0.84	0.27200	1.12	58.3%	17.4%	37.1%
110	0.101	35	70	5800	2.50	2.73715	5.24	2.90	3.21315	6.11	0.40	0.47600	0.87	16.0%	17.4%	16.7%
111	0.141	49	100	9500	3.49	3.83201	7.32	3.47	4.49841	7.97	(0.02)	0.66640	0.65	-0.6%	17.4%	8.8%
112	0.193	67	150	16000	4.79	5.23969	10.03	4.21	6.15089	10.36	(0.58)	0.91120	0.33	-12.1%	17.4%	3.3%
113	0.246	85	200	22000	6.10	6.64736	12.75	4.95	7.80336	12.75	(1.15)	1.15600	0.00	-18.9%	17.4%	0.0%
114	0.313	109	250	30000	7.76	8.52427	16.28	5.92	10.0067	15.93	(1.84)	1.48240	(0.35)	-23.7%	17.4%	-2.2%
115	0.383	133	310	37000	9.50	10.4012	19.90	6.92	12.21	19.13	(2.58)	1.80880	(0.77)	-27.2%	17.4%	-3.9%
116	0.476	165	400	50000	11.80	12.9037	24.70	8.24	15.1477	23.39	(3.56)	2.24400	(1.31)	-30.2%	17.4%	-5.3%
117	1.102	382	1000	140000	27.34	29.874	57.21	17.17	35.0692	52.24	(10.17)	5.19520	(4.97)	-37.2%	17.4%	-8.7%
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast													
119	0.050	17	50	4000	1.24	1.32947	2.57	2.15	1.56067	3.71	0.91	0.23120	1.14	73.4%	17.4%	44.4%
120	0.083	29	70	5800	2.06	2.26792	4.33	2.65	2.66232	5.31	0.59	0.39440	0.98	28.6%	17.4%	22.7%
121	0.117	41	100	9500	2.90	3.20638	6.11	3.14	3.76398	6.90	0.24	0.55760	0.79	8.3%	17.4%	13.0%
122	0.171	59	150	16000	4.23	4.61405	8.84	3.88	5.41645	9.30	(0.35)	0.80240	0.46	-8.3%	17.4%	5.2%
123			LS-2, HPSV, Rate A, Series Service													
124	0.064	22	50	4000	1.89	1.72049	3.61	2.71	2.01969	4.73	0.82	0.29920	1.12	43.4%	17.4%	31.0%
125	0.108	37	70	5800	3.19	2.89356	6.08	3.34	3.39676	6.74	0.15	0.50320	0.66	4.7%	17.4%	10.8%
126	0.121	42	100	9500	3.58	3.28458	6.86	3.53	3.85578	7.39	(0.05)	0.57120	0.53	-1.4%	17.4%	7.7%
127	0.174	60	150	16000	5.14	4.69226	9.83	4.27	5.50826	9.78	(0.87)	0.81600	(0.05)	-16.9%	17.4%	-0.5%
128	0.233	81	200	22000	6.88	6.33455	13.21	5.12	7.43615	12.56	(1.76)	1.10160	(0.65)	-25.6%	17.4%	-5.0%
129	0.313	109	250	30,000	9.24	8.52427	17.76	6.26	10.0067	16.27	(2.98)	1.48240	(1.49)	-32.3%	17.4%	-8.4%
130			LS-2, HPSV, Rate B, Regulator Ballast													
131	0.058	20	50	4000	2.96	1.56409	4.52	3.77	1.83609	5.61	0.81	0.27200	1.09	27.4%	17.4%	24.0%
132	0.101	35	70	5800	4.02	2.73715	6.76	4.38	3.21315	7.59	0.36	0.47600	0.83	9.0%	17.4%	12.3%
133	0.141	49	100	9500	5.01	3.83201	8.84	4.95	4.49841	9.45	(0.06)	0.66640	0.61	-1.2%	17.4%	6.9%
134	0.193	67	150	16000	6.31	5.23969	11.55	5.69	6.15089	11.84	(0.62)	0.91120	0.29	-9.8%	17.4%	2.5%
135	0.246	85	200	22000	7.62	6.64736	14.27	6.44	7.80336	14.24	(1.18)	1.15600	(0.03)	-15.5%	17.4%	-0.2%
136	0.313	109	250	30000	9.28	8.52427	17.80	7.41	10.0067	17.42	(1.87)	1.48240	(0.38)	-20.2%	17.4%	-2.2%
137	0.383	133	310	37000	11.01	10.4012	21.41	8.4	12.21	20.61	(2.61)	1.80880	(0.80)	-23.7%	17.4%	-3.7%
138	0.476	165	400	50000	13.32	12.9037	26.22	9.73	15.1477	24.88	(3.59)	2.24400	(1.34)	-27.0%	17.4%	-5.1%
139	1.102	382	1000	140000	28.86	29.874	58.73	18.66	35.0692	53.73	(10.20)	5.19520	(5.00)	-35.3%	17.4%	-8.5%
140			LS-2, HPSV, Rate B, Reactor Ballast													
141	0.050	17	50	4000	2.76	1.32947	4.09	3.64	1.56067	5.20	0.88	0.23120	1.11	31.9%	17.4%	27.2%
142	0.083	29	70	5800	3.58	2.26792	5.85	4.14	2.66232	6.80	0.56	0.39440	0.95	15.6%	17.4%	16.3%
143	0.117	41	100	9500	4.42	3.20638	7.63	4.63	3.76398	8.39	0.21	0.55760	0.76	4.8%	17.4%	10.0%
144	0.171	59	150	16000	5.75	4.61405	10.36	5.37	5.41645	10.79	(0.38)	0.80240	0.43	-6.6%	17.4%	4.1%
145			LS-2, HPSV, Rate B, Series Service													
146	0.064	22	50	4000	3.41	1.72049	5.13	4.20	2.01969	6.22	0.79	0.29920	1.09	23.2%	17.4%	21.2%
147	0.108	37	70	5800	4.71	2.89356	7.60	4.82	3.39676	8.22	0.11	0.50320	0.62	2.3%	17.4%	8.1%
148	0.121	42	100	9500	5.10	3.28458	8.38	5.02	3.85578	8.88	(0.08)	0.57120	0.50	-1.6%	17.4%	5.9%
149	0.174	60	150	16000	6.65	4.69226	11.34	5.75	5.50826	11.26	(0.90)	0.81600	(0.08)	-13.5%	17.4%	-0.7%
150	0.233	81	200	22000	8.40	6.33455	14.73	6.61	7.43615	14.05	(1.79)	1.10160	(0.68)	-21.3%	17.4%	-4.6%
151	0.313	109	250	30,000	10.76	8.52427	19.28	7.75	10.0067	17.76	(3.01)	1.48240	(1.52)	-28.0%	17.4%	-7.9%
152			LS-2, LPSV, Rate A													

ATTACHMENT J

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change		
			WATTS (A)	LUMENS (B)	Total		Total		Total		Total		Total			
					UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	Rate	
153	0.067	23	35	4800	1.66	1.7987	3.46	2.4	2.1115	4.51	0.74	0.31280	1.05	44.6%	17.4%	30.4%
154	0.088	31	55	8000	2.19	2.42433	4.61	2.72	2.84593	5.57	0.53	0.42160	0.96	24.2%	17.4%	20.7%
155	0.145	50	90	13500	3.59	3.91021	7.50	3.51	4.59021	8.10	(0.08)	0.68000	0.60	-2.2%	17.4%	8.0%
156	0.206	71	135	22500	5.11	5.5525	10.66	4.38	6.5181	10.90	(0.73)	0.96560	0.24	-14.3%	17.4%	2.2%
157	0.235	82	180	33000	5.82	6.41275	12.23	4.81	7.52795	12.34	(1.01)	1.11520	0.11	-17.4%	17.4%	0.9%

ATTACHMENT J

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Commodity	Total	Total	Commodity	Total	Total	Commodity	Total	Total	Commodity	Total	
					UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	
158			LS-2, LPSV, Rate A, Series Service														
159	0.050	17	35	4800	1.48	1.32947	2.81	2.5	1.56067	4.06	1.02	0.23120	1.25	68.9%	17.4%	44.5%	
160	0.072	25	55	8000	2.13	1.95511	4.09	2.83	2.29511	5.13	0.70	0.34000	1.04	32.9%	17.4%	25.6%	
161	0.130	45	90	13500	3.84	3.51919	7.36	3.66	4.13119	7.79	(0.18)	0.61200	0.43	-4.7%	17.4%	5.9%	
162	0.185	64	135	22500	5.46	5.00507	10.47	4.44	5.87547	10.32	(1.02)	0.87040	(0.15)	-18.7%	17.4%	-1.4%	
163	0.219	76	180	33000	6.46	5.94353	12.40	4.92	6.97713	11.90	(1.54)	1.03360	(0.50)	-23.8%	17.4%	-4.1%	
164			LS-2, Incandescent Lamps, Rate A, Energy Only														
165	0.073	25		1,000	1.81	1.95511	3.77	2.49	2.29511	4.79	0.68	0.34000	1.02	37.6%	17.4%	27.2%	
166	0.162	56		2,500	4.01	4.37944	8.39	3.76	5.14104	8.90	(0.25)	0.76160	0.51	-6.2%	17.4%	6.1%	
167	0.295	102		4,000	7.32	7.97684	15.30	5.65	9.36404	15.01	(1.67)	1.38720	(0.29)	-22.8%	17.4%	-1.9%	
168	0.405	141		6,000	10.05	11.0268	21.08	7.24	12.9444	20.18	(2.81)	1.91760	(0.90)	-28.0%	17.4%	-4.3%	
169	0.608	211		10,000	15.08	16.5011	31.58	10.13	19.3707	29.50	(4.95)	2.86960	(2.08)	-32.8%	17.4%	-6.6%	
170			LS-2, Incandescent Lamps, Rate B														
171	0.405	141		6,000	11.57	11.0268	22.60	8.73	12.9444	21.67	(2.84)	1.91760	(0.93)	-24.5%	17.4%	-4.1%	
172			LS-2, Metal Halide, Rate A														
173	0.068	24	50	2100	1.69	1.8769	3.57	2.45	2.2033	4.65	0.76	0.32640	1.08	45.0%	17.4%	30.4%	
174	0.132	46	100	8500	3.28	3.5974	6.88	3.34	4.223	7.56	0.06	0.62560	0.68	1.8%	17.4%	9.9%	
175	0.207	72	175	12000	5.14	5.63071	10.77	4.42	6.60991	11.03	(0.72)	0.97920	0.26	-14.0%	17.4%	2.4%	
176	0.288	100	250	18000	7.15	7.82043	14.97	5.57	9.18043	14.75	(1.58)	1.36000	(0.22)	-22.1%	17.4%	-1.5%	
177	0.444	154	400	32000	11.01	12.0435	23.05	7.78	14.1379	21.92	(3.23)	2.09440	(1.13)	-29.3%	17.4%	-4.9%	
178			LS-2, Metal Halide, Rate B														
179	0.068	24	50	2100	3.21	1.8769	5.09	3.94	2.2033	6.14	0.73	0.32640	1.05	22.7%	17.4%	20.7%	
180	0.132	46	100	8500	4.80	3.5974	8.40	4.83	4.223	9.05	0.03	0.62560	0.65	0.6%	17.4%	7.8%	
181	0.207	72	175	12000	6.66	5.63071	12.29	5.91	6.60991	12.52	(0.75)	0.97920	0.23	-11.3%	17.4%	1.9%	
182	0.288	100	250	18000	8.67	7.82043	16.49	7.05	9.18043	16.23	(1.62)	1.36000	(0.26)	-18.7%	17.4%	-1.6%	
183	0.444	154	400	32000	12.52	12.0435	24.56	9.27	14.1379	23.41	(3.25)	2.09440	(1.15)	-26.0%	17.4%	-4.7%	
184			LS-2, Induction, Rate A, Five-Lamp														
185	0.275	95	55	3500	6.83	7.42941	14.26	5.37	8.72141	14.09	(1.46)	1.29200	(0.17)	-21.4%	17.4%	-1.2%	
186	0.435	151	87	6000	10.78	11.8089	22.59	7.67	13.8625	21.53	(3.11)	2.05360	(1.06)	-28.8%	17.4%	-4.7%	
187			LS-2, Induction, Rate A, Single-Lamp														
188	0.040	14	40	3440	0.99	1.09486	2.08	2.03	1.28526	3.32	1.04	0.19040	1.24	105.1%	17.4%	59.2%	
189	0.050	17	50	3495	1.24	1.32947	2.57	2.15	1.56067	3.71	0.91	0.23120	1.14	73.4%	17.4%	44.4%	
190	0.055	19	55	3500	1.37	1.48588	2.86	2.24	1.74428	3.98	0.87	0.25840	1.12	63.5%	17.4%	39.4%	
191	0.070	24	70		1.74	1.8769	3.62	2.46	2.2033	4.66	0.72	0.32640	1.04	41.4%	17.4%	28.8%	
192	0.080	28	80	6528	1.99	2.18972	4.18	2.6	2.57052	5.17	0.61	0.38080	0.99	30.7%	17.4%	23.7%	
193	0.085	30	85	6000	2.12	2.34613	4.47	2.68	2.75413	5.43	0.56	0.40800	0.96	26.4%	17.4%	21.6%	
194	0.100	35	100	8800	2.47	2.73715	5.21	2.89	3.21315	6.10	0.42	0.47600	0.89	17.0%	17.4%	17.1%	
195	0.150	52	150	12800	3.72	4.06662	7.79	3.59	4.77382	8.36	(0.13)	0.70720	0.57	-3.5%	17.4%	7.4%	
196	0.165	57	165	12000	4.09	4.45764	8.55	3.79	5.23284	9.02	(0.30)	0.77520	0.47	-7.3%	17.4%	5.5%	
197	0.200	69	200	16800	4.96	5.3961	10.36	4.29	6.3345	10.62	(0.67)	0.93840	0.26	-13.5%	17.4%	2.5%	
198	0.250	87	250	21040	6.21	6.80377	13.01	5.03	7.98697	13.02	(1.18)	1.18320	0.01	-19.0%	17.4%	0.0%	
199	0.300	104	300		7.43	8.13325	15.56	5.72	9.54765	15.27	(1.71)	1.41440	(0.29)	-23.0%	17.4%	-1.9%	
200	0.400	139	400	32640	9.93	10.8704	20.80	7.17	12.7608	19.93	(2.76)	1.89040	(0.87)	-27.8%	17.4%	-4.2%	



ATTACHMENT J

COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP

Hours per year  
4,165

Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change			
			WATTS (A)	LUMENS (B)	Total		Total		Total		Total		Total				
					UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	Rate		
201			LS-2, LED, Rate A, Energy, 1-Lamp														
202	0.0025	1	2.5		0.07	0.0782	0.15	1.49	0.0918	1.58	1.42	0.01360	1.43	2028.6%	17.4%	966.1%	
203	0.0075	3	7.5		0.21	0.23461	0.44	1.57	0.27541	1.85	1.36	0.04080	1.41	647.6%	17.4%	316.1%	
204	0.0125	4	12.5		0.28	0.31282	0.59	1.63	0.36722	2.00	1.35	0.05440	1.41	482.1%	17.4%	237.4%	
205	0.0175	6	17.5		0.42	0.46923	0.89	1.70	0.55083	2.25	1.28	0.08160	1.36	304.8%	17.4%	153.0%	
206	0.0225	8	22.5		0.56	0.62563	1.19	1.77	0.73443	2.50	1.21	0.10880	1.31	216.1%	17.4%	110.9%	
207	0.0275	10	27.5		0.71	0.78204	1.49	1.86	0.91804	2.78	1.15	0.13600	1.29	162.0%	17.4%	86.3%	
208	0.0325	11	32.5		0.77	0.86025	1.63	1.90	1.00985	2.91	1.13	0.14960	1.28	146.8%	17.4%	78.5%	
209	0.0375	13	37.5		0.92	1.01666	1.94	1.99	1.19346	3.18	1.07	0.17680	1.24	116.3%	17.4%	64.2%	
210	0.0425	15	42.5		1.06	1.17306	2.23	2.06	1.37706	3.44	1.00	0.20400	1.21	94.3%	17.4%	54.0%	
211	0.0475	16	47.5		1.13	1.25127	2.38	2.12	1.46887	3.59	0.99	0.21760	1.21	87.6%	17.4%	50.8%	
212	0.0525	18	52.5		1.28	1.40768	2.69	2.21	1.65248	3.86	0.93	0.24480	1.17	72.7%	17.4%	43.6%	
213	0.0575	20	57.5		1.42	1.56409	2.98	2.28	1.83609	4.12	0.86	0.27200	1.14	60.6%	17.4%	38.1%	
214	0.0625	22	62.5		1.56	1.72049	3.28	2.35	2.01969	4.37	0.79	0.29920	1.09	50.6%	17.4%	33.2%	
215	0.0675	23	67.5		1.63	1.7987	3.43	2.41	2.1115	4.52	0.78	0.31280	1.09	47.9%	17.4%	31.8%	
216	0.0725	25	72.5		1.78	1.95511	3.74	2.49	2.29511	4.79	0.71	0.34000	1.05	39.9%	17.4%	28.2%	
217	0.0775	27	77.5		1.93	2.11152	4.04	2.57	2.47872	5.05	0.64	0.36720	1.01	33.2%	17.4%	25.0%	
218	0.0825	29	82.5		2.06	2.26792	4.33	2.64	2.66232	5.30	0.58	0.39440	0.97	28.2%	17.4%	22.5%	
219	0.0875	30	87.5		2.14	2.34613	4.49	2.70	2.75413	5.45	0.56	0.40800	0.96	26.2%	17.4%	21.5%	
220	0.0925	32	92.5		2.28	2.50254	4.78	2.77	2.93774	5.71	0.49	0.43520	0.93	21.5%	17.4%	19.4%	
221	0.0975	34	97.5		2.42	2.65895	5.08	2.84	3.12135	5.96	0.42	0.46240	0.88	17.4%	17.4%	17.3%	
222	0.1025	36	102.5		2.56	2.81535	5.38	2.93	3.30495	6.23	0.37	0.48960	0.85	14.5%	17.4%	15.9%	
223	0.1075	37	107.5		2.63	2.89356	5.52	2.99	3.39676	6.39	0.36	0.50320	0.87	13.7%	17.4%	15.7%	
224	0.1125	39	112.5		2.78	3.04997	5.83	3.07	3.58037	6.65	0.29	0.53040	0.82	10.4%	17.4%	14.1%	
225	0.1175	41	117.5		2.92	3.20638	6.13	3.14	3.76398	6.90	0.22	0.55760	0.77	7.5%	17.4%	12.6%	
226	0.1225	43	122.5		3.05	3.36278	6.41	3.22	3.94758	7.17	0.17	0.58480	0.76	5.6%	17.4%	11.8%	
227	0.1275	44	127.5		3.13	3.44099	6.57	3.27	4.03939	7.31	0.14	0.59840	0.74	4.5%	17.4%	11.2%	
228	0.1325	46	132.5		3.27	3.5974	6.87	3.34	4.223	7.56	0.07	0.62560	0.69	2.1%	17.4%	10.1%	
229	0.1375	48	137.5		3.41	3.75381	7.16	3.41	4.40661	7.82	0.00	0.65280	0.66	0.0%	17.4%	9.2%	
230	0.1425	49	142.5		3.48	3.83201	7.31	3.48	4.49841	7.98	0.00	0.66640	0.67	0.0%	17.4%	9.1%	
231	0.1475	51	147.5		3.61	3.98842	7.60	3.54	4.68202	8.22	(0.07)	0.69360	0.62	-1.9%	17.4%	8.2%	
232	0.1525	53	152.5		3.76	4.14483	7.90	3.63	4.86563	8.50	(0.13)	0.72080	0.60	-3.5%	17.4%	7.5%	
233	0.1575	55	157.5		3.90	4.30124	8.20	3.70	5.04924	8.75	(0.20)	0.74800	0.55	-5.1%	17.4%	6.7%	
234	0.1625	56	162.5		3.98	4.37944	8.36	3.77	5.14104	8.91	(0.21)	0.76160	0.55	-5.3%	17.4%	6.6%	
235	0.1675	58	167.5		4.13	4.53585	8.67	3.84	5.32465	9.16	(0.29)	0.78880	0.49	-7.0%	17.4%	5.7%	
236	0.1725	60	172.5		4.26	4.69226	8.95	3.91	5.50826	9.42	(0.35)	0.81600	0.47	-8.2%	17.4%	5.2%	
237	0.1775	62	177.5		4.42	4.84867	9.27	4.00	5.69187	9.69	(0.42)	0.84320	0.42	-9.5%	17.4%	4.5%	
238	0.1825	63	182.5		4.48	4.92687	9.41	4.05	5.78367	9.83	(0.43)	0.85680	0.42	-9.6%	17.4%	4.5%	
239	0.1875	65	187.5		4.63	5.08328	9.71	4.13	5.96728	10.10	(0.50)	0.88400	0.39	-10.8%	17.4%	4.0%	
240	0.1925	67	192.5		4.76	5.23969	10.00	4.20	6.15089	10.35	(0.56)	0.91120	0.35	-11.8%	17.4%	3.5%	
241	0.1975	69	197.5		4.90	5.3961	10.30	4.28	6.3345	10.61	(0.62)	0.93840	0.31	-12.7%	17.4%	3.0%	
242	0.2025	70	202.5		4.98	5.47430	10.45	4.34	6.42630	10.77	(0.64)	0.95200	0.32	-12.9%	17.4%	3.0%	
243	0.2075	72	207.5		5.12	5.63071	10.75	4.42	6.60991	11.03	(0.70)	0.97920	0.28	-13.7%	17.4%	2.6%	
244	0.2125	74	212.5		5.26	5.78712	11.05	4.50	6.79352	11.29	(0.76)	1.00640	0.24	-14.4%	17.4%	2.2%	
245	0.2175	75	217.5		5.33	5.86532	11.20	4.55	6.88532	11.44	(0.78)	1.02000	0.24	-14.6%	17.4%	2.2%	
246	0.2225	77	222.5		5.48	6.02173	11.50	4.63	7.06893	11.70	(0.85)	1.04720	0.20	-15.5%	17.4%	1.7%	
247	0.2275	79	227.5		5.62	6.17814	11.80	4.70	7.25254	11.95	(0.92)	1.07440	0.15	-16.4%	17.4%	1.3%	
248	0.2325	81	232.5		5.76	6.33455	12.09	4.77	7.43615	12.21	(0.99)	1.10160	0.12	-17.2%	17.4%	1.0%	
249	0.2375	82	237.5		5.82	6.41275	12.23	4.83	7.52795	12.36	(0.99)	1.11520	0.13	-17.0%	17.4%	1.0%	
250	0.2425	84	242.5		5.96	6.56916	12.53	4.90	7.71156	12.61	(1.06)	1.14240	0.08	-17.8%	17.4%	0.6%	
251	0.2475	86	247.5		6.11	6.72557	12.84	4.98	7.89517	12.88	(1.13)	1.16960	0.04	-18.5%	17.4%	0.3%	

ATTACHMENT J

COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

SUMMARY OF USAGE/LAMP  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change		
			WATTS (A)	LUMENS (B)	Total	Commodity		Total	Commodity		Total	Commodity		Total	Commodity	
					UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate	UDC	Rate		
252	0.2525	88	252.5		6.26	6.88198	13.14	5.07	8.07878	13.15	(1.19)	1.19680	0.01	-19.0%	17.4%	0.1%
253	0.2575	89	257.5		6.33	6.96018	13.29	5.13	8.17058	13.30	(1.20)	1.21040	0.01	-19.0%	17.4%	0.1%
254	0.2625	91	262.5		6.47	7.11659	13.59	5.21	8.35419	13.56	(1.26)	1.23760	(0.03)	-19.5%	17.4%	-0.2%
255	0.2675	93	267.5		6.61	7.273	13.88	5.28	8.5378	13.82	(1.33)	1.26480	(0.06)	-20.1%	17.4%	-0.5%
256	0.2725	95	272.5		6.75	7.42941	14.18	5.36	8.72141	14.08	(1.39)	1.29200	(0.10)	-20.6%	17.4%	-0.7%
257	0.2775	96	277.5		6.82	7.50761	14.33	5.41	8.81321	14.22	(1.41)	1.30560	(0.11)	-20.7%	17.4%	-0.8%
258	0.2825	98	282.5		6.96	7.66402	14.62	5.48	8.99682	14.48	(1.48)	1.33280	(0.14)	-21.3%	17.4%	-1.0%
259	0.2875	100	287.5		7.11	7.82043	14.93	5.56	9.18043	14.74	(1.55)	1.36000	(0.19)	-21.8%	17.4%	-1.3%
260	0.2925	102	292.5		7.25	7.97684	15.23	5.64	9.36404	15.00	(1.61)	1.38720	(0.23)	-22.2%	17.4%	-1.5%
261	0.2975	103	297.5		7.33	8.05504	15.39	5.69	9.45584	15.15	(1.64)	1.40080	(0.24)	-22.4%	17.4%	-1.5%
262	0.3025	105	302.5		7.46	8.21145	15.67	5.76	9.63945	15.40	(1.70)	1.42800	(0.27)	-22.8%	17.4%	-1.7%
263	0.3075	107	307.5		7.60	8.36786	15.97	5.83	9.82306	15.65	(1.77)	1.45520	(0.32)	-23.3%	17.4%	-2.0%
264	0.3125	108	312.5		7.67	8.44606	16.12	5.90	9.91486	15.81	(1.77)	1.46880	(0.31)	-23.1%	17.4%	-1.9%
265	0.3175	110	317.5		7.82	8.60247	16.42	5.98	10.0985	16.08	(1.84)	1.49600	(0.34)	-23.5%	17.4%	-2.1%
266	0.3225	112	322.5		7.96	8.75888	16.72	6.05	10.2821	16.33	(1.91)	1.52320	(0.39)	-24.0%	17.4%	-2.3%
267	0.3275	114	327.5		8.10	8.91529	17.02	6.13	10.4657	16.60	(1.97)	1.55040	(0.42)	-24.3%	17.4%	-2.4%
268	0.3325	115	332.5		8.17	8.99349	17.16	6.18	10.5575	16.74	(1.99)	1.56400	(0.42)	-24.4%	17.4%	-2.5%
269	0.3375	117	337.5		8.32	9.1499	17.47	6.26	10.7411	17.00	(2.06)	1.59120	(0.47)	-24.8%	17.4%	-2.7%
270	0.3425	119	342.5		8.46	9.30631	17.77	6.33	10.9247	17.25	(2.13)	1.61840	(0.52)	-25.2%	17.4%	-2.9%
271	0.3475	121	347.5		8.60	9.46272	18.06	6.41	11.1083	17.52	(2.19)	1.64560	(0.54)	-25.5%	17.4%	-3.0%
272	0.3525	122	352.5		8.67	9.54092	18.21	6.48	11.2001	17.68	(2.19)	1.65920	(0.53)	-25.3%	17.4%	-2.9%
273	0.3575	124	357.5		8.81	9.69733	18.51	6.56	11.3837	17.94	(2.25)	1.68640	(0.57)	-25.5%	17.4%	-3.1%
274	0.3625	126	362.5		8.96	9.85374	18.81	6.63	11.5673	18.20	(2.33)	1.71360	(0.61)	-26.0%	17.4%	-3.3%
275	0.3675	128	367.5		9.09	10.0102	19.10	6.71	11.751	18.46	(2.38)	1.74080	(0.64)	-26.2%	17.4%	-3.4%
276	0.3725	129	372.5		9.17	10.0884	19.26	6.77	11.8428	18.61	(2.40)	1.75440	(0.65)	-26.2%	17.4%	-3.4%
277	0.3775	131	377.5		9.31	10.2448	19.55	6.84	12.0264	18.87	(2.47)	1.78160	(0.68)	-26.5%	17.4%	-3.5%
278	0.3825	133	382.5		9.45	10.4012	19.85	6.91	12.21	19.12	(2.54)	1.80880	(0.73)	-26.9%	17.4%	-3.7%
279	0.3875	134	387.5		9.52	10.4794	20.00	6.97	12.3018	19.27	(2.55)	1.82240	(0.73)	-26.8%	17.4%	-3.6%
280	0.3925	136	392.5		9.67	10.6358	20.31	7.05	12.4854	19.54	(2.62)	1.84960	(0.77)	-27.1%	17.4%	-3.8%
281	0.3975	138	397.5		9.82	10.7922	20.61	7.13	12.669	19.80	(2.69)	1.87680	(0.81)	-27.4%	17.4%	-3.9%
282																
283				LS-3 (CLOSED)												
284				Energy Charge (\$/kWh)	0.07593	0.07820	0.15413	0.06999	0.0918	0.16179	(0.00594)	0.01360	0.00766	-7.8%	17.4%	5.0%
285				Minimum Charge (\$/month)	7.58		7.58	9.10		9.10	1.52		1.52	20.1%		20.1%
286																
287				OL-1, HPSV, Rate A, Street Light Luminaire — Reacto												
288	0.117	41	100	9500	11.83	3.83201	15.66	13.19	3.76398	16.95	1.36	-0.06803	1.29	11.5%	-1.8%	8.2%
289	0.171	59	150	16000	13.17	5.23969	18.41	13.91	5.41645	19.33	0.74	0.17676	0.92	5.6%	3.4%	5.0%
290				OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast												
291	0.313	109	250	30000	17.60	8.52427	26.12	17.81	10.0067	27.82	0.21	1.48240	1.70	1.2%	17.4%	6.5%
292	0.476	165	400	50000	21.45	12.9037	34.35	19.76	15.1477	34.91	(1.69)	2.24400	0.56	-7.9%	17.4%	1.6%
293	1.102	382	1000	140000	38.24	29.874	68.11	29.02	35.0692	64.09	(9.22)	5.19520	(4.02)	-24.1%	17.4%	-5.9%
294				OL-1, HPSV, Rate B, Directional Luminaire												
295	0.313	109	250	30000	18.40	8.52427	26.92	18.97	10.0067	28.98	0.57	1.48240	2.06	3.1%	17.4%	7.6%
296	0.476	165	400	50000	22.62	12.9037	35.52	21.55	15.1477	36.70	(1.07)	2.24400	1.18	-4.7%	17.4%	3.3%
297	1.102	382	1000	140000	40.29	29.874	70.16	33.31	35.0692	68.38	(6.98)	5.19520	(1.78)	-17.3%	17.4%	-2.5%
298				OL-1, LPSV, Rate A, Street Light Luminaire												
299	0.088	31	55	8000	13.82	2.42433	16.24	17.74	2.84593	20.59	3.92	0.42160	4.35	28.4%	17.4%	26.8%
300	0.145	50	90	13000	15.68	3.91021	19.59	19.82	4.59021	24.41	4.14	0.68000	4.82	26.4%	17.4%	24.6%
301	0.206	71	135	22500	18.26	5.5525	23.81	21.3	6.5181	27.82	3.04	0.96560	4.01	16.6%	17.4%	16.8%
302	0.235	82	180	33000	18.23	6.41275	24.64	24.25	7.52795	31.78	6.02	1.11520	7.14	33.0%	17.4%	29.0%

**ATTACHMENT J**

**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 1			Change			% Change			
			WATTS (A)	LUMENS (B)	Total		Total		Total		Total		Total				
					UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	Rate		
303			OL-1 Pole in Non-Standard Position														
304			30-foot		8.04		8.04	13.91		13.91	5.87		5.87	73.0%		73.0%	
305			35-foot		8.78		8.78	14.54		14.54	5.76		5.76	65.6%		65.6%	
306			OL-2														
307			Energy Charge (\$/kwh)		0.12623	0.1003	0.22653	0.11660	0.09197	0.20857	(0.00963)	-0.00833	(0.01796)	-7.6%	-8.3%	-7.9%	
308			Basic Service Fee (\$/month)		11.47		11.47	13.76		13.76	2.29		2.29	20.0%		20.0%	
309																	
310			DWL, Facilities Charges														
311			\$ of Utility Investment		0.0120			0.0115			(0.0005)			-4.2%			
312			DWL, Energy and Lamp Maintenance Charge														
313	0.059	20	50 Watt HPSV		2.98	1.56409	4.54	3.78	1.83609	5.62	0.80	0.27200	1.08	26.8%	17.4%	23.7%	
314			DWL, Minimum Charge		61.33		61.33	59.58		59.58	(1.75)		(1.75)	-2.9%		-2.9%	

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.25862	0.06831	35.9%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.25862	0.04206	19.4%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36504	(0.05274)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.41778	0.42531	0.00753	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21069	0.03527	20.1%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21069	0.01108	5.6%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29738	(0.08771)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.38509	0.34649	(0.03860)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22118	0.05900	36.4%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22118	0.03531	19.0%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.23030	(0.03328)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.26358	0.26833	0.00475	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18019	0.03070	20.5%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18019	0.00886	5.2%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18762	(0.05534)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.24296	0.21860	(0.02436)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR -LI (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25117	0.06841	37.4%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25117	0.04216	20.2%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35759	(0.05264)	-12.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.41786	0.00763	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20324	0.03537	21.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20324	0.01118	5.8%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28993	(0.08761)	-23.2%
16	Above 400% of Baseline	\$/kWh	0.37754	0.33904	(0.03850)	-10.2%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.25643	0.06841	36.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.25643	0.04216	19.7%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.36285	(0.05264)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.42312	0.00763	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.20850	0.03537	20.4%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.20850	0.01118	5.7%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29519	(0.08761)	-22.9%
16	Above 400% of Baseline	\$/kWh	0.38280	0.34430	(0.03850)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DR FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DM</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.25862	0.06831	35.9%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.25862	0.04206	19.4%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36504	(0.05274)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.41778	0.42531	0.00753	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21069	0.03527	20.1%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21069	0.01108	5.6%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29738	(0.08771)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.38509	0.34649	(0.03860)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DM Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22118	0.05900	36.4%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22118	0.03531	19.0%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.23030	(0.03328)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.26358	0.26833	0.00475	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18019	0.03070	20.5%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18019	0.00886	5.2%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18762	(0.05534)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.24296	0.21860	(0.02436)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DM CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25117	0.06841	37.4%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25117	0.04216	20.2%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35759	(0.05264)	-12.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.41786	0.00763	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20324	0.03537	21.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20324	0.01118	5.8%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28993	(0.08761)	-23.2%
16	Above 400% of Baseline	\$/kWh	0.37754	0.33904	(0.03850)	-10.2%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DM CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DS (CLOSED)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.25862	0.06831	35.9%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.25862	0.04206	19.4%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36504	(0.05274)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.41778	0.42531	0.00753	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21069	0.03527	20.1%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21069	0.01108	5.6%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29738	(0.08771)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.38509	0.34649	(0.03860)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DS Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22118	0.05900	36.4%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22118	0.03531	19.0%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.23030	(0.03328)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.26358	0.26833	0.00475	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18019	0.03070	20.5%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18019	0.00886	5.2%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18762	(0.05534)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.24296	0.21860	(0.02436)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DS (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25117	0.06841	37.4%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25117	0.04216	20.2%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35759	(0.05264)	-12.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.41786	0.00763	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20324	0.03537	21.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20324	0.01118	5.8%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28993	(0.08761)	-23.2%
16	Above 400% of Baseline	\$/kWh	0.37754	0.33904	(0.03850)	-10.2%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				



**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DS (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DS FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.25643	0.06841	36.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.25643	0.04216	19.7%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.36285	(0.05264)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.42312	0.00763	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.20850	0.03537	20.4%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.20850	0.01118	5.7%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29519	(0.08761)	-22.9%
16	Above 400% of Baseline	\$/kWh	0.38280	0.34430	(0.03850)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
18		Min Bill kWhr				
1	<b>SCHEDULE DS FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
19	Unit Discount	\$/Day	(0.130)	(0.130)	0.000	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT (CLOSED)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.25862	0.06831	35.9%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.25862	0.04206	19.4%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36504	(0.05274)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.41778	0.42531	0.00753	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21069	0.03527	20.1%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21069	0.01108	5.6%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29738	(0.08771)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.38509	0.34649	(0.03860)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22118	0.05900	36.4%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22118	0.03531	19.0%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.23030	(0.03328)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.26358	0.26833	0.00475	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18019	0.03070	20.5%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18019	0.00886	5.2%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18762	(0.05534)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.24296	0.21860	(0.02436)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25117	0.06841	37.4%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25117	0.04216	20.2%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35759	(0.05264)	-12.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.41786	0.00763	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20324	0.03537	21.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20324	0.01118	5.8%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28993	(0.08761)	-23.2%
16	Above 400% of Baseline	\$/kWh	0.37754	0.33904	(0.03850)	-10.2%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.25643	0.06841	36.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.25643	0.04216	19.7%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.36285	(0.05264)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.42312	0.00763	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.20850	0.03537	20.4%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.20850	0.01118	5.7%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29519	(0.08761)	-22.9%
16	Above 400% of Baseline	\$/kWh	0.38280	0.34430	(0.03850)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
18		Min Bill kWhr				
1	<b>SCHEDULE DT FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
19	Space Discount	\$/Day	(0.272)	(0.272)	0.000	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT-RV</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.25862	0.06831	35.9%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.25862	0.04206	19.4%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36504	(0.05274)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.41778	0.42531	0.00753	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21069	0.03527	20.1%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21069	0.01108	5.6%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29738	(0.08771)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.38509	0.34649	(0.03860)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22118	0.05900	36.4%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22118	0.03531	19.0%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.23030	(0.03328)	-12.6%
11	Above 400% of Baseline	\$/kWh	0.26358	0.26833	0.00475	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18019	0.03070	20.5%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18019	0.00886	5.2%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18762	(0.05534)	-22.8%
16	Above 400% of Baseline	\$/kWh	0.24296	0.21860	(0.02436)	-10.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25117	0.06841	37.4%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25117	0.04216	20.2%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35759	(0.05264)	-12.8%
11	Above 400% of Baseline	\$/kWh	0.41023	0.41786	0.00763	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20324	0.03537	21.1%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20324	0.01118	5.8%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28993	(0.08761)	-23.2%
16	Above 400% of Baseline	\$/kWh	0.37754	0.33904	(0.03850)	-10.2%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT-RV CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.25643	0.06841	36.4%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.25643	0.04216	19.7%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.36285	(0.05264)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.41549	0.42312	0.00763	1.8%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.20850	0.03537	20.4%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.20850	0.01118	5.7%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29519	(0.08761)	-22.9%
16	Above 400% of Baseline	\$/kWh	0.38280	0.34430	(0.03850)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.21899	0.05910	37.0%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.21899	0.03541	19.3%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
11	Above 400% of Baseline	\$/kWh	0.26129	0.26614	0.00485	1.9%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.17800	0.03080	20.9%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.17800	0.00896	5.3%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18543	(0.05524)	-23.0%
16	Above 400% of Baseline	\$/kWh	0.24067	0.21641	(0.02426)	-10.1%
17	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
18		Min Bill kWhr				

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.29665	0.38488	0.08823	29.7%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33756	0.38488	0.04732	14.0%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.65122	0.54325	(0.10797)	-16.6%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.65122	0.60352	(0.04770)	-7.3%
13	Semi-Peak: Baseline Energy	\$/kWh	0.16479	0.22495	0.06016	36.5%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.18752	0.22495	0.03743	20.0%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.36176	0.31752	(0.04424)	-12.2%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.36176	0.37779	0.01603	4.4%
13	Off-Peak: Baseline Energy	\$/kWh	0.16479	0.18663	0.02184	13.3%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.18752	0.18663	(0.00089)	-0.5%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.36176	0.26343	(0.09833)	-27.2%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.36176	0.32370	(0.03806)	-10.5%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.18504	0.20337	0.01833	9.9%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.21056	0.20337	(0.00719)	-3.4%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40620	0.28705	(0.11915)	-29.3%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.40620	0.34732	(0.05888)	-14.5%
22	Semi-Peak: Baseline Energy	\$/kWh	0.17775	0.19598	0.01823	10.3%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.20226	0.19598	(0.00628)	-3.1%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.39020	0.27663	(0.11357)	-29.1%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.39020	0.33690	(0.05330)	-13.7%
22	Off-Peak: Baseline Energy	\$/kWh	0.17775	0.18871	0.01096	6.2%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.20226	0.18871	(0.01355)	-6.7%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.39020	0.26636	(0.12384)	-31.7%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.39020	0.32663	(0.06357)	-16.3%
26	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25279	0.32916	0.07637	30.2%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28973	0.32916	0.03943	13.6%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.41086	0.34274	(0.06812)	-16.6%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.41086	0.38077	(0.03009)	-7.3%
13	Semi-Peak: Baseline Energy	\$/kWh	0.14043	0.19239	0.05196	37.0%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.16095	0.19239	0.03144	19.5%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22824	0.20032	(0.02792)	-12.2%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22824	0.23835	0.01011	4.4%
13	Off-Peak: Baseline Energy	\$/kWh	0.14043	0.15962	0.01919	13.7%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.16095	0.15962	(0.00133)	-0.8%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22824	0.16620	(0.06204)	-27.2%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.22824	0.20423	(0.02401)	-10.5%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.15768	0.17393	0.01625	10.3%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.18072	0.17393	(0.00679)	-3.8%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25627	0.18110	(0.07517)	-29.3%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.25627	0.21913	(0.03714)	-14.5%
22	Semi-Peak: Baseline Energy	\$/kWh	0.15147	0.16761	0.01614	10.7%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17360	0.16761	(0.00599)	-3.5%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24618	0.17453	(0.07165)	-29.1%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24618	0.21255	(0.03363)	-13.7%
22	Off-Peak: Baseline Energy	\$/kWh	0.15147	0.16139	0.00992	6.5%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17360	0.16139	(0.01221)	-7.0%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24618	0.16805	(0.07813)	-31.7%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.24618	0.20607	(0.04011)	-16.3%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.28910	0.37743	0.08833	30.6%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33001	0.37743	0.04742	14.4%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.64367	0.53580	(0.10787)	-16.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.64367	0.59607	(0.04760)	-7.4%
13	Semi-Peak: Baseline Energy	\$/kWh	0.15724	0.21750	0.06026	38.3%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17997	0.21750	0.03753	20.9%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.35421	0.31007	(0.04414)	-12.5%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.35421	0.37034	0.01613	4.6%
13	Off-Peak: Baseline Energy	\$/kWh	0.15724	0.17918	0.02194	14.0%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17997	0.17918	(0.00079)	-0.4%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.35421	0.25598	(0.09823)	-27.7%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.35421	0.31625	(0.03796)	-10.7%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.17749	0.19592	0.01843	10.4%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.20300	0.19592	(0.00708)	-3.5%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.39865	0.27960	(0.11905)	-29.9%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.39865	0.33987	(0.05878)	-14.7%
22	Semi-Peak: Baseline Energy	\$/kWh	0.17020	0.18853	0.01833	10.8%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.19471	0.18853	(0.00618)	-3.2%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.38265	0.26918	(0.11347)	-29.7%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.38265	0.32945	(0.05320)	-13.9%
22	Off-Peak: Baseline Energy	\$/kWh	0.17020	0.18126	0.01106	6.5%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.19471	0.18126	(0.01345)	-6.9%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.38265	0.25891	(0.12374)	-32.3%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.38265	0.31918	(0.06347)	-16.6%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						



**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25050	0.32697	0.07647	30.5%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28744	0.32697	0.03953	13.8%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40857	0.34055	(0.06802)	-16.6%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.40857	0.37858	(0.02999)	-7.3%
13	Semi-Peak: Baseline Energy	\$/kWh	0.13814	0.19020	0.05206	37.7%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.19020	0.03154	19.9%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.19813	(0.02782)	-12.3%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.23616	0.01021	4.5%
13	Off-Peak: Baseline Energy	\$/kWh	0.13814	0.15743	0.01929	14.0%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.15743	(0.00123)	-0.8%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.16401	(0.06194)	-27.4%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.20204	(0.02391)	-10.6%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.15539	0.17174	0.01635	10.5%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.17843	0.17174	(0.00669)	-3.7%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25398	0.17891	(0.07507)	-29.6%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.25398	0.21694	(0.03704)	-14.6%
22	Semi-Peak: Baseline Energy	\$/kWh	0.14918	0.16542	0.01624	10.9%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.16542	(0.00589)	-3.4%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.17234	(0.07155)	-29.3%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.21036	(0.03353)	-13.7%
22	Off-Peak: Baseline Energy	\$/kWh	0.14918	0.15920	0.01002	6.7%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.15920	(0.01211)	-7.1%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.16586	(0.07803)	-32.0%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.20388	(0.04001)	-16.4%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.29436	0.38269	0.08833	30.0%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33527	0.38269	0.04742	14.1%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.64893	0.54106	(0.10787)	-16.6%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.64893	0.60133	(0.04760)	-7.3%
13	Semi-Peak: Baseline Energy	\$/kWh	0.16250	0.22276	0.06026	37.1%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.18523	0.22276	0.03753	20.3%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.35947	0.31533	(0.04414)	-12.3%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.35947	0.37560	0.01613	4.5%
13	Off-Peak: Baseline Energy	\$/kWh	0.16250	0.18444	0.02194	13.5%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.18523	0.18444	(0.00079)	-0.4%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.35947	0.26124	(0.09823)	-27.3%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.35947	0.32151	(0.03796)	-10.6%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.18275	0.20118	0.01843	10.1%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.20826	0.20118	(0.00708)	-3.4%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40391	0.28486	(0.11905)	-29.5%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.40391	0.34513	(0.05878)	-14.6%
22	Semi-Peak: Baseline Energy	\$/kWh	0.17546	0.19379	0.01833	10.4%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.19997	0.19379	(0.00618)	-3.1%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.38791	0.27444	(0.11347)	-29.3%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.38791	0.33471	(0.05320)	-13.7%
22	Off-Peak: Baseline Energy	\$/kWh	0.17546	0.18652	0.01106	6.3%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.19997	0.18652	(0.01345)	-6.7%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.38791	0.26417	(0.12374)	-31.9%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.38791	0.32444	(0.06347)	-16.4%
26	Minimum Bill	Min Bill \$/Day	0.164	0.329	0.165	100.6%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25050	0.32697	0.07647	30.5%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28744	0.32697	0.03953	13.8%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40857	0.34055	(0.06802)	-16.6%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.40857	0.37858	(0.02999)	-7.3%
13	Semi-Peak: Baseline Energy	\$/kWh	0.13814	0.19020	0.05206	37.7%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.19020	0.03154	19.9%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.19813	(0.02782)	-12.3%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.23616	0.01021	4.5%
13	Off-Peak: Baseline Energy	\$/kWh	0.13814	0.15743	0.01929	14.0%
14	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.15743	(0.00123)	-0.8%
15	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.16401	(0.06194)	-27.4%
16	Off-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.20204	(0.02391)	-10.6%
17	Winter Energy					
18	On-Peak: Baseline Energy	\$/kWh	0.15539	0.17174	0.01635	10.5%
19	On-Peak: 101% to 130% of Baseline	\$/kWh	0.17843	0.17174	(0.00669)	-3.7%
20	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25398	0.17891	(0.07507)	-29.6%
21	On-Peak: Above 400% of Baseline	\$/kWh	0.25398	0.21694	(0.03704)	-14.6%
22	Semi-Peak: Baseline Energy	\$/kWh	0.14918	0.16542	0.01624	10.9%
23	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.16542	(0.00589)	-3.4%
24	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.17234	(0.07155)	-29.3%
25	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.21036	(0.03353)	-13.7%
22	Off-Peak: Baseline Energy	\$/kWh	0.14918	0.15920	0.01002	6.7%
23	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.15920	(0.01211)	-7.1%
24	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.16586	(0.07803)	-32.0%
25	Off-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.20388	(0.04001)	-16.4%
26	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
27	Baseline Adjustment-Summer	\$/kWh				
28	101% to 130% of BL - Summer	\$/kWh				
29	Baseline Adjustment-Winter	\$/kWh				
30	101% to 130% of BL - Winter	\$/kWh				
31						

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-SES</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.51356	0.47862	(0.03494)	-6.8%
9	Semi-Peak: Summer	\$/kWh	0.24092	0.25296	0.01204	5.0%
10	Off-Peak: Summer	\$/kWh	0.21540	0.19882	(0.01658)	-7.7%
11	On-Peak: Winter	\$/kWh	0.22501	0.22246	(0.00255)	-1.1%
12	Semi-Peak: Winter	\$/kWh	0.22501	0.21206	(0.01295)	-5.8%
13	Off-Peak: Winter	\$/kWh	0.20954	0.20177	(0.00777)	-3.7%
14	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
1	<b>SCHEDULE DR-SES Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.50830	0.47336	(0.03494)	-6.9%
9	Semi-Peak: Summer	\$/kWh	0.23566	0.24770	0.01204	5.1%
10	Off-Peak: Summer	\$/kWh	0.21014	0.19356	(0.01658)	-7.9%
11	On-Peak: Winter	\$/kWh	0.21975	0.21720	(0.00255)	-1.2%
12	Semi-Peak: Winter	\$/kWh	0.21975	0.20680	(0.01295)	-5.9%
13	Off-Peak: Winter	\$/kWh	0.20428	0.19651	(0.00777)	-3.8%
14	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE DR-SES (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.51200	0.47716	(0.03484)	-6.8%
9	Semi-Peak: Summer	\$/kWh	0.23936	0.25150	0.01214	5.1%
10	Off-Peak: Summer	\$/kWh	0.21384	0.19736	(0.01648)	-7.7%
11	On-Peak: Winter	\$/kWh	0.22345	0.22100	(0.00245)	-1.1%
12	Semi-Peak: Winter	\$/kWh	0.22345	0.21060	(0.01285)	-5.8%
13	Off-Peak: Winter	\$/kWh	0.20798	0.20031	(0.00767)	-3.7%
14	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE EV-TOU</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50563	0.47862	(0.02701)	-5.3%
10	Off-Peak: Summer	\$/kWh	0.22932	0.25293	0.02361	10.3%
11	Super Off-Peak: Summer	\$/kWh	0.17977	0.19876	0.01899	10.6%
12	On-Peak: Winter	\$/kWh	0.22763	0.22246	(0.00517)	-2.3%
13	Off-Peak: Winter	\$/kWh	0.21593	0.21205	(0.00388)	-1.8%
14	Super Off-Peak: Winter	\$/kWh	0.19259	0.20172	0.00913	4.7%
15	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE EV-TOU-2</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50659	0.47862	(0.02797)	-5.5%
10	Off-Peak: Summer	\$/kWh	0.23266	0.25293	0.02027	8.7%
11	Super Off-Peak: Summer	\$/kWh	0.17974	0.19876	0.01902	10.6%
12	On-Peak: Winter	\$/kWh	0.22373	0.22246	(0.00127)	-0.6%
13	Off-Peak: Winter	\$/kWh	0.21922	0.21205	(0.00717)	-3.3%
14	Super Off-Peak: Winter	\$/kWh	0.19256	0.20172	0.00916	4.8%
15	Minimum Bill	Min Bill \$/Day	0.329	0.329	0.000	0.0%
1	<b>SCHEDULE EV-TOU-2 Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50133	0.47336	(0.02797)	-5.6%
10	Off-Peak: Summer	\$/kWh	0.22740	0.24767	0.02027	8.9%
11	Super Off-Peak: Summer	\$/kWh	0.17448	0.19350	0.01902	10.9%
12	On-Peak: Winter	\$/kWh	0.21396	0.21720	0.00324	1.5%
13	Off-Peak: Winter	\$/kWh	0.21396	0.20679	(0.00717)	-3.4%
14	Super Off-Peak: Winter	\$/kWh	0.18730	0.19646	0.00916	4.9%
15	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE EV-TOU-2 (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50503	0.47716	(0.02787)	-5.5%
10	Off-Peak: Summer	\$/kWh	0.23110	0.25147	0.02037	8.8%
11	Super Off-Peak: Summer	\$/kWh	0.17818	0.19730	0.01912	10.7%
12	On-Peak: Winter	\$/kWh	0.22217	0.22100	(0.00117)	-0.5%
13	Off-Peak: Winter	\$/kWh	0.21766	0.21059	(0.00707)	-3.2%
14	Super Off-Peak: Winter	\$/kWh	0.19100	0.20026	0.00926	4.8%
15	Minimum Bill	Min Bill \$/Day	0.164	0.164	0.000	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-DR</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47796	0.42013	(0.05783)	-12.1%
9	Semi-Peak: Summer	\$/kWh	0.41778	0.36504	(0.05274)	-12.6%
10	Off-Peak: Summer	\$/kWh	0.37259	0.31054	(0.06205)	-16.7%
11	On-Peak: Winter	\$/kWh	0.41998	0.30743	(0.11255)	-26.8%
12	Semi-Peak: Winter	\$/kWh	0.40388	0.29709	(0.10679)	-26.4%
13	Off-Peak: Winter	\$/kWh	0.38156	0.28688	(0.09468)	-24.8%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.10642)	0.12105	-53.2%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.10642)	0.09480	-47.1%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.08669)	0.12298	-58.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.08669)	0.09879	-53.3%
18	Minimum Bill	\$/Day	0.329	0.329	0.000	0.0%
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32376	0.28539	(0.03837)	-11.9%
9	Semi-Peak: Summer	\$/kWh	0.26358	0.23030	(0.03328)	-12.6%
10	Off-Peak: Summer	\$/kWh	0.21839	0.17580	(0.04259)	-19.5%
11	On-Peak: Winter	\$/kWh	0.27785	0.19767	(0.08018)	-28.9%
12	Semi-Peak: Winter	\$/kWh	0.26175	0.18733	(0.07442)	-28.4%
13	Off-Peak: Winter	\$/kWh	0.23943	0.17712	(0.06231)	-26.0%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.00912)	0.09228	-91.0%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.00912)	0.06859	-88.3%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.00743)	0.08604	-92.1%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.00743)	0.06420	-89.6%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-DR CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47041	0.41268	(0.05773)	-12.3%
9	Semi-Peak: Summer	\$/kWh	0.41023	0.35759	(0.05264)	-12.8%
10	Off-Peak: Summer	\$/kWh	0.36504	0.30309	(0.06195)	-17.0%
11	On-Peak: Winter	\$/kWh	0.41243	0.29998	(0.11245)	-27.3%
12	Semi-Peak: Winter	\$/kWh	0.39633	0.28964	(0.10669)	-26.9%
13	Off-Peak: Winter	\$/kWh	0.37401	0.27943	(0.09458)	-25.3%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.10642)	0.12105	-53.2%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.10642)	0.09480	-47.1%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.08669)	0.12298	-58.7%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.08669)	0.09879	-53.3%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32147	0.28320	(0.03827)	-11.9%
9	Semi-Peak: Summer	\$/kWh	0.26129	0.22811	(0.03318)	-12.7%
10	Off-Peak: Summer	\$/kWh	0.21610	0.17361	(0.04249)	-19.7%
11	On-Peak: Winter	\$/kWh	0.27556	0.19548	(0.08008)	-29.1%
12	Semi-Peak: Winter	\$/kWh	0.25946	0.18514	(0.07432)	-28.6%
13	Off-Peak: Winter	\$/kWh	0.23714	0.17493	(0.06221)	-26.2%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.00912)	0.09228	-91.0%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.00912)	0.06859	-88.3%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.00743)	0.08604	-92.1%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.00743)	0.06420	-89.6%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-DR FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47567	0.47821	0.00254	0.5%
9	Semi-Peak: Summer	\$/kWh	0.41549	0.42312	0.00763	1.8%
10	Off-Peak: Summer	\$/kWh	0.37030	0.36862	(0.00168)	-0.5%
11	On-Peak: Winter	\$/kWh	0.41769	0.35435	(0.06334)	-15.2%
12	Semi-Peak: Winter	\$/kWh	0.40159	0.34401	(0.05758)	-14.3%
13	Off-Peak: Winter	\$/kWh	0.37927	0.33380	(0.04547)	-12.0%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.16669)	0.06078	-26.7%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.16669)	0.03453	-17.2%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.13580)	0.07387	-35.2%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.13580)	0.04968	-26.8%
18	Minimum Bill	\$/Day	0.164	0.329	0.165	100.6%
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32147	0.32123	(0.00024)	-0.1%
9	Semi-Peak: Summer	\$/kWh	0.26129	0.26614	0.00485	1.9%
10	Off-Peak: Summer	\$/kWh	0.21610	0.21164	(0.00446)	-2.1%
11	On-Peak: Winter	\$/kWh	0.27556	0.22646	(0.04910)	-17.8%
12	Semi-Peak: Winter	\$/kWh	0.25946	0.21612	(0.04334)	-16.7%
13	Off-Peak: Winter	\$/kWh	0.23714	0.20591	(0.03123)	-13.2%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.04715)	0.05425	-53.5%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.04715)	0.03056	-39.3%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.03841)	0.05506	-58.9%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.03841)	0.03322	-46.4%
18	Minimum Bill	\$/Day	0.164	0.164	0.000	0.0%



**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
5	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
6	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
7	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
8	Primary					
9	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
10	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
11	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
12	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer					
24	Secondary	\$/kWh	0.26717	0.27519	0.00802	3.0%
25	Primary	\$/kWh	0.26642	0.27417	0.00775	2.9%
26	Winter					
27	Secondary	\$/kWh	0.20174	0.21205	0.01031	5.1%
28	Primary	\$/kWh	0.20106	0.21129	0.01023	5.1%
1	<b>Schedule A (ELI)</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
5	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
6	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
7	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
8	Primary					
9	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
10	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
11	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
12	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer					
24	Secondary	\$/kWh	0.24453	0.26822	0.02369	9.7%
25	Primary	\$/kWh	0.24413	0.26720	0.02307	9.4%
26	Winter					
27	Secondary	\$/kWh	0.20997	0.20508	(0.00489)	-2.3%
28	Primary	\$/kWh	0.20957	0.20432	(0.00525)	-2.5%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-A</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
5	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
6	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
7	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
8	Primary					
9	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
10	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
11	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
12	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh	0.30218	0.36721	0.06503	21.5%
25	Primary	\$/kWh	0.30089	0.36567	0.06478	21.5%
26	Summer Semi-Peak					
27	Secondary	\$/kWh	0.26717	0.26055	(0.00662)	-2.5%
28	Primary	\$/kWh	0.26612	0.25952	(0.00660)	-2.5%
29	Summer Off-Peak					
30	Secondary	\$/kWh	0.22570	0.22176	(0.00394)	-1.7%
31	Primary	\$/kWh	0.22495	0.22091	(0.00404)	-1.8%
32	Winter On-Peak					
33	Secondary	\$/kWh	0.23006	0.22267	(0.00739)	-3.2%
34	Primary	\$/kWh	0.22917	0.22184	(0.00733)	-3.2%
35	Winter Semi-Peak					
36	Secondary	\$/kWh	0.21588	0.21218	(0.00370)	-1.7%
37	Primary	\$/kWh	0.21510	0.21142	(0.00368)	-1.7%
38	Winter Off-Peak					
39	Secondary	\$/kWh	0.19623	0.20182	0.00559	2.8%
40	Primary	\$/kWh	0.19561	0.20118	0.00557	2.8%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-A (ELI)</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
5	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
6	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
7	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
8	Primary					
9	0-5 kW	\$/Month	7.00	11.67	4.67	66.7%
10	5-20 kW	\$/Month	12.00	20.00	8.00	66.7%
11	20-50 kW	\$/Month	20.00	33.33	13.33	66.7%
12	>50 kW	\$/Month	50.00	83.33	33.33	66.7%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh	0.24453	0.36024	0.11571	47.3%
25	Primary	\$/kWh	0.24413	0.35870	0.11457	46.9%
26	Summer Semi-Peak					
27	Secondary	\$/kWh	0.24453	0.25358	0.00905	3.7%
28	Primary	\$/kWh	0.24413	0.25255	0.00842	3.4%
29	Summer Off-Peak					
30	Secondary	\$/kWh	0.24453	0.21479	(0.02974)	-12.2%
31	Primary	\$/kWh	0.24413	0.21394	(0.03019)	-12.4%
32	Winter On-Peak					
33	Secondary	\$/kWh	0.20997	0.21570	0.00573	2.7%
34	Primary	\$/kWh	0.20957	0.21487	0.00530	2.5%
35	Winter Semi-Peak					
36	Secondary	\$/kWh	0.20997	0.20521	(0.00476)	-2.3%
37	Primary	\$/kWh	0.20957	0.20445	(0.00512)	-2.4%
38	Winter Off-Peak					
39	Secondary	\$/kWh	0.20997	0.19485	(0.01512)	-7.2%
40	Primary	\$/kWh	0.20957	0.19421	(0.01536)	-7.3%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month		52.30		
5	5-20 kW	\$/Month		158.03		
6	20-50 kW	\$/Month		388.08		
7	>50 kW	\$/Month		1,090.74		
8	Primary					
9	0-5 kW	\$/Month		103.95		
10	5-20 kW	\$/Month		181.26		
11	20-50 kW	\$/Month		342.06		
12	>50 kW	\$/Month		1,087.11		
13	Non-Coincident Demand					
14	Secondary	\$/kW		0.00		
15	Primary	\$/kW		0.00		
16	On-Peak Demand: Summer					
17	Secondary	\$/kW		0.00		
18	Primary	\$/kW		0.00		
19	On-Peak Demand: Winter					
20	Secondary	\$/kW		0.00		
21	Primary	\$/kW		0.00		
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh		0.32574		
25	Primary	\$/kWh		0.32441		
26	Summer Semi-Peak					
27	Secondary	\$/kWh		0.15638		
28	Primary	\$/kWh		0.15584		
29	Summer Off-Peak					
30	Secondary	\$/kWh		0.10699		
31	Primary	\$/kWh		0.10669		
32	Winter On-Peak					
33	Secondary	\$/kWh		0.13068		
34	Primary	\$/kWh		0.13028		
35	Winter Semi-Peak					
36	Secondary	\$/kWh		0.12024		
37	Primary	\$/kWh		0.11993		
38	Winter Off-Peak					
39	Secondary	\$/kWh		0.10994		
40	Primary	\$/kWh		0.10975		

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A-TC</b>					
2	Basic Service Fee					
3	Under 5 kW	\$/Month	7.00	11.67	4.67	66.7%
4	Over 5 kW	\$/Month	12.00	20.00	8.00	66.7%
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
6	On Peak Demand					
7	Summer	\$/kW	0.00	0.00	0.00	0.0%
8	Winter	\$/kW	0.00	0.00	0.00	0.0%
9	Energy Charge					
10	Summer	\$/kWh	0.18079	0.18418	0.00339	1.9%
11	Winter	\$/kWh	0.18079	0.18418	0.00339	1.9%
1	<b>SCHEDULE A-TOU - NEW</b>					
2	Basic Service Fee					
3	0-5 kW	\$/Month	19.12	62.83	43.71	228.6%
4	5-20 kW	\$/Month	19.12	62.83	43.71	228.6%
5	20-50 kW	\$/Month	19.12	62.83	43.71	228.6%
6	>50 kW	\$/Month	19.12	62.83	43.71	228.6%
7	Non-Coincident Demand	\$/kW	0.00	3.53	3.53	0.0%
8	On Peak Demand					
9	Summer	\$/kW	0.00	0.00	0.00	0.0%
10	Winter	\$/kW	0.00	0.00	0.00	0.0%
11	Energy Charge					
12	Summer					
13	On-Peak	\$/kWh	0.46078	0.37249	(0.08829)	-19.2%
14	Semi-Peak	\$/kWh	0.27558	0.20414	(0.07144)	-25.9%
15	Off-Peak	\$/kWh	0.25239	0.15424	(0.09815)	-38.9%
16	Winter					
17	On-Peak	\$/kWh	0.22447	0.17818	(0.04629)	-20.6%
18	Semi-Peak	\$/kWh	0.21086	0.16764	(0.04322)	-20.5%
19	Off-Peak	\$/kWh	0.19212	0.15723	(0.03489)	-18.2%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>					
2	Basic Service Fee					
3	0-5 kW	\$/Month	19.12	35.69	16.57	86.7%
4	5-20 kW	\$/Month	19.12	65.42	46.30	242.2%
5	20-50 kW	\$/Month	19.12	138.01	118.89	621.8%
6	>50 kW	\$/Month	19.12	192.27	173.15	905.6%
7	Non-Coincident Demand	\$/kW	0.00	3.53	3.53	0.0%
8	On Peak Demand					
9	Summer	\$/kW	0.00	0.00	0.00	0.0%
10	Winter	\$/kW	0.00	0.00	0.00	0.0%
11	Energy Charge					
12	Summer					
13	On-Peak	\$/kWh	0.24453	0.36552	0.12099	49.5%
14	Semi-Peak	\$/kWh	0.24453	0.19717	(0.04736)	-19.4%
15	Off-Peak	\$/kWh	0.24453	0.14727	(0.09726)	-39.8%
16	Winter					
17	On-Peak	\$/kWh	0.20997	0.17121	(0.03876)	-18.5%
18	Semi-Peak	\$/kWh	0.20997	0.16067	(0.04930)	-23.5%
19	Off-Peak	\$/kWh	0.20997	0.15026	(0.05971)	-28.4%
1	<b>SCHEDULE UM</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	Summer	\$/kWh	0.26717	0.27519	0.00802	3.0%
9	Winter	\$/kWh	0.20174	0.21205	0.01031	5.1%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AD (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	55.42	163.02	107.60	194.2%
4	Primary	\$/Month	55.42	43.96	(11.46)	-20.7%
5	Maximum Demand Charge					
6	Secondary	\$/KW	31.70	26.26	(5.44)	-17.2%
7	Primary	\$/KW	30.35	25.73	(4.62)	-15.2%
8	Maximum On-Peak Demand: Summer					
9	Secondary	\$/KW	0.00	0.00	0.00	0.0%
10	Primary	\$/KW	0.00	0.00	0.00	0.0%
11	Maximum On-Peak Demand: Winter					
12	Secondary	\$/KW	0.00	0.00	0.00	0.0%
13	Primary	\$/KW	0.00	0.00	0.00	0.0%
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.0%
15	On-Peak Energy: Summer					
16	Secondary	\$/kWh	0.12633	0.12323	(0.00310)	-2.5%
17	Primary	\$/kWh	0.12570	0.13687	0.01117	8.9%
18	Semi-Peak Energy: Summer					
19	Secondary	\$/kWh	0.11634	0.10440	(0.01194)	-10.3%
20	Primary	\$/kWh	0.11582	0.11813	0.00231	2.0%
21	Off-Peak Energy: Summer					
22	Secondary	\$/kWh	0.08783	0.08648	(0.00135)	-1.5%
23	Primary	\$/kWh	0.08754	0.10042	0.01288	14.7%
24	On-Peak Energy: Winter					
25	Secondary	\$/kWh	0.11848	0.11702	(0.00146)	-1.2%
26	Primary	\$/kWh	0.11792	0.13070	0.01278	10.8%
27	Semi-Peak Energy: Winter					
28	Secondary	\$/kWh	0.10188	0.11776	0.01588	15.6%
29	Primary	\$/kWh	0.10146	0.11735	0.01589	15.7%
30	Off-Peak Energy: Winter					
31	Secondary	\$/kWh	0.07903	0.10448	0.02545	32.2%
32	Primary	\$/kWh	0.07878	0.10423	0.02545	32.3%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AL-TOU</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	163.02	46.58	40.0%
5	Primary	\$/Month	31.40	43.96	12.56	40.0%
6	Secondary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
7	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
8	Transmission	\$/Month	169.34	237.08	67.74	40.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	622.55	156.81	33.7%
11	Primary	\$/Month	37.35	52.30	14.95	40.0%
12	Secondary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
13	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
14	Transmission	\$/Month	677.54	948.56	271.02	40.0%
15	Greater than 12 MW					
16	Secondary Substation	\$/Month	28,063.31	39,288.63	11,225.32	40.0%
17	Primary Substation	\$/Month	28,115.43	39,361.61	11,246.18	40.0%
18	Transmission Multiple Bus	\$/Month	3,000.00	3,000.00	0.00	0.0%
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	1.23	1.23	0.00	0.0%
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	3.17	3.17	0.00	0.0%
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	1.22	1.22	0.00	0.0%
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
23	Non-Coincident Demand					
24	Secondary	\$/kW	24.55	24.92	0.37	1.5%
25	Primary	\$/kW	23.94	24.44	0.50	2.1%
26	Secondary Substation	\$/kW	13.26	13.25	(0.01)	-0.1%
27	Primary Substation	\$/kW	12.85	12.84	(0.01)	-0.1%
28	Transmission	\$/kW	12.74	12.73	(0.01)	-0.1%
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW	22.01	18.11	(3.90)	-17.7%
31	Primary	\$/kW	21.61	17.96	(3.65)	-16.9%
32	Secondary Substation	\$/kW	13.71	12.94	(0.77)	-5.6%
33	Primary Substation	\$/kW	13.57	12.81	(0.76)	-5.6%
34	Transmission	\$/kW	13.06	12.34	(0.72)	-5.5%
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW	7.72	5.08	(2.64)	-34.2%
37	Primary	\$/kW	7.68	5.04	(2.64)	-34.4%
38	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
39	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
40	Transmission	\$/kW	0.62	0.62	0.00	0.0%
65	Power Factor					
66	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
67	Primary	\$/kvar	0.25	0.25	0.00	0.0%
68	Secondary Substation	\$/kvar	0.25	0.25	0.00	0.0%
69	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
70	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
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**SAN DIEGO GAS AND**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
72	<b>SCHEDULE AL-TOU (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh	0.13074	0.12765	(0.00309)	-2.4%
75	Primary	\$/kWh	0.13010	0.12707	(0.00303)	-2.3%
76	Secondary Substation	\$/kWh	0.12697	0.12391	(0.00306)	-2.4%
77	Primary Substation	\$/kWh	0.12633	0.12333	(0.00300)	-2.4%
78	Transmission	\$/kWh	0.12083	0.11814	(0.00269)	-2.2%
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh	0.12039	0.10845	(0.01194)	-9.9%
81	Primary	\$/kWh	0.11985	0.10798	(0.01187)	-9.9%
82	Secondary Substation	\$/kWh	0.11662	0.10471	(0.01191)	-10.2%
83	Primary Substation	\$/kWh	0.11608	0.10424	(0.01184)	-10.2%
84	Transmission	\$/kWh	0.11123	0.09990	(0.01133)	-10.2%
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh	0.08783	0.08647	(0.00136)	-1.5%
87	Primary	\$/kWh	0.08754	0.08623	(0.00131)	-1.5%
88	Secondary Substation	\$/kWh	0.08406	0.08273	(0.00133)	-1.6%
89	Primary Substation	\$/kWh	0.08377	0.08249	(0.00128)	-1.5%
90	Transmission	\$/kWh	0.08044	0.07925	(0.00119)	-1.5%
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh	0.11848	0.11702	(0.00146)	-1.2%
93	Primary	\$/kWh	0.11793	0.11652	(0.00141)	-1.2%
94	Secondary Substation	\$/kWh	0.11471	0.11328	(0.00143)	-1.2%
95	Primary Substation	\$/kWh	0.11416	0.11278	(0.00138)	-1.2%
96	Transmission	\$/kWh	0.10932	0.10811	(0.00121)	-1.1%
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh	0.10188	0.10357	0.00169	1.7%
99	Primary	\$/kWh	0.10146	0.10316	0.00170	1.7%
100	Secondary Substation	\$/kWh	0.09811	0.09983	0.00172	1.8%
101	Primary Substation	\$/kWh	0.09769	0.09942	0.00173	1.8%
102	Transmission	\$/kWh	0.09370	0.09541	0.00171	1.8%
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh	0.07903	0.09028	0.01125	14.2%
105	Primary	\$/kWh	0.07878	0.09004	0.01126	14.3%
106	Secondary Substation	\$/kWh	0.07526	0.08654	0.01128	15.0%
107	Primary Substation	\$/kWh	0.07501	0.08630	0.01129	15.1%
108	Transmission	\$/kWh	0.07205	0.08290	0.01085	15.1%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AL-TOU (ELI)</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	163.02	46.58	40.0%
5	Primary	\$/Month	31.40	43.96	12.56	40.0%
6	Secondary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
7	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
8	Transmission	\$/Month	169.34	237.08	67.74	40.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	622.55	156.81	33.7%
11	Primary	\$/Month	37.35	52.30	14.95	40.0%
12	Secondary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
13	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
14	Transmission	\$/Month	677.54	948.56	271.02	40.0%
15	Greater than 12 MW					
16	Secondary Substation	\$/Month	28,063.31	39,288.63	11,225.32	40.0%
17	Primary Substation	\$/Month	28,115.43	39,361.61	11,246.18	40.0%
18	Transmission Multiple Bus	\$/Month	3,000.00	3,000.00	0.00	0.0%
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	1.23	1.23	0.00	0.0%
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	3.17	3.17	0.00	0.0%
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	1.22	1.22	0.00	0.0%
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
23	Non-Coincident Demand					
24	Secondary	\$/kW	24.55	24.92	0.37	1.5%
25	Primary	\$/kW	23.94	24.44	0.50	2.1%
26	Secondary Substation	\$/kW	12.72	12.73	0.01	0.1%
27	Primary Substation	\$/kW	12.31	12.32	0.01	0.1%
28	Transmission	\$/kW	12.20	12.21	0.01	0.1%
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW	22.01	18.11	(3.90)	-17.7%
31	Primary	\$/kW	21.61	17.96	(3.65)	-16.9%
32	Secondary Substation	\$/kW	13.71	12.94	(0.77)	-5.6%
33	Primary Substation	\$/kW	13.57	12.81	(0.76)	-5.6%
34	Transmission	\$/kW	13.06	12.34	(0.72)	-5.5%
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW	7.72	5.08	(2.64)	-34.2%
37	Primary	\$/kW	7.68	5.04	(2.64)	-34.4%
38	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
39	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
40	Transmission	\$/kW	0.62	0.62	0.00	0.0%
65	Power Factor					
66	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
67	Primary	\$/kvar	0.25	0.25	0.00	0.0%
68	Secondary Substation	\$/kvar	0.25	0.25	0.00	0.0%
69	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
70	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
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**SAN DIEGO GAS AND**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh	0.12295	0.12100	(0.00195)	-1.6%
75	Primary	\$/kWh	0.12293	0.12042	(0.00251)	-2.0%
76	Secondary Substation	\$/kWh	0.12063	0.11865	(0.00198)	-1.6%
77	Primary Substation	\$/kWh	0.12061	0.11807	(0.00254)	-2.1%
78	Transmission	\$/kWh	0.12042	0.11288	(0.00754)	-6.3%
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh	0.12259	0.10180	(0.02079)	-17.0%
81	Primary	\$/kWh	0.12257	0.10133	(0.02124)	-17.3%
82	Secondary Substation	\$/kWh	0.12027	0.09945	(0.02082)	-17.3%
83	Primary Substation	\$/kWh	0.12025	0.09898	(0.02127)	-17.7%
84	Transmission	\$/kWh	0.12008	0.09464	(0.02544)	-21.2%
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh	0.11854	0.07982	(0.03872)	-32.7%
87	Primary	\$/kWh	0.11854	0.07958	(0.03896)	-32.9%
88	Secondary Substation	\$/kWh	0.11622	0.07747	(0.03875)	-33.3%
89	Primary Substation	\$/kWh	0.11622	0.07723	(0.03899)	-33.5%
90	Transmission	\$/kWh	0.11622	0.07399	(0.04223)	-36.3%
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh	0.08398	0.11037	0.02639	31.4%
93	Primary	\$/kWh	0.08398	0.10987	0.02589	30.8%
94	Secondary Substation	\$/kWh	0.08166	0.10802	0.02636	32.3%
95	Primary Substation	\$/kWh	0.08166	0.10752	0.02586	31.7%
96	Transmission	\$/kWh	0.08166	0.10285	0.02119	25.9%
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh	0.08398	0.09692	0.01294	15.4%
99	Primary	\$/kWh	0.08398	0.09651	0.01253	14.9%
100	Secondary Substation	\$/kWh	0.08166	0.09457	0.01291	15.8%
101	Primary Substation	\$/kWh	0.08166	0.09416	0.01250	15.3%
102	Transmission	\$/kWh	0.08166	0.09015	0.00849	10.4%
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh	0.08397	0.08363	(0.00034)	-0.4%
105	Primary	\$/kWh	0.08397	0.08339	(0.00058)	-0.7%
106	Secondary Substation	\$/kWh	0.08165	0.08128	(0.00037)	-0.5%
107	Primary Substation	\$/kWh	0.08165	0.08104	(0.00061)	-0.7%
108	Transmission	\$/kWh	0.08165	0.07764	(0.00401)	-4.9%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE M/L C&amp;I NEW OPTION</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month		256.00		
5	Primary	\$/Month		124.65		
6	Secondary Substation	\$/Month		43,700.64		
7	Primary Substation	\$/Month		43,569.29		
8	Transmission	\$/Month		885.26		
9	Greater than 500 kW					
10	Secondary	\$/Month		622.55		
11	Primary	\$/Month		145.93		
12	Secondary Substation	\$/Month		44,067.19		
13	Primary Substation	\$/Month		43,590.57		
14	Transmission	\$/Month		1,734.95		
15	Greater than 12 MW					
16	Secondary Substation	\$/Month		45,179.59		
17	Primary Substation	\$/Month		43,671.10		
18	Transmission Multiple Bus	\$/Month		3,000.00		
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month		1.23		
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month		3.17		
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month		1.22		
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month		3.13		
23	Non-Coincident Demand					
24	Secondary	\$/kW		27.83		
25	Primary	\$/kW		27.33		
26	Secondary Substation	\$/kW		13.25		
27	Primary Substation	\$/kW		12.84		
28	Transmission	\$/kW		12.73		
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW		18.18		
31	Primary	\$/kW		18.02		
32	Secondary Substation	\$/kW		18.14		
33	Primary Substation	\$/kW		17.98		
34	Transmission	\$/kW		17.29		
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW		0.68		
37	Primary	\$/kW		0.66		
38	Secondary Substation	\$/kW		0.65		
39	Primary Substation	\$/kW		0.63		
40	Transmission	\$/kW		0.62		
65	Power Factor					
66	Secondary	\$/kvar		0.25		
67	Primary	\$/kvar		0.25		
68	Secondary Substation	\$/kvar		0.25		
69	Primary Substation	\$/kvar		0.25		
70	Transmission	\$/kvar		0.00		
71						

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh		0.11383		
75	Primary	\$/kWh		0.11329		
76	Secondary Substation	\$/kWh		0.11009		
77	Primary Substation	\$/kWh		0.10955		
78	Transmission	\$/kWh		0.10472		
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh		0.09599		
81	Primary	\$/kWh		0.09556		
82	Secondary Substation	\$/kWh		0.09225		
83	Primary Substation	\$/kWh		0.09182		
84	Transmission	\$/kWh		0.08778		
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh		0.07533		
87	Primary	\$/kWh		0.07510		
88	Secondary Substation	\$/kWh		0.07159		
89	Primary Substation	\$/kWh		0.07136		
90	Transmission	\$/kWh		0.06835		
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh		0.10365		
93	Primary	\$/kWh		0.10318		
94	Secondary Substation	\$/kWh		0.09991		
95	Primary Substation	\$/kWh		0.09944		
96	Transmission	\$/kWh		0.09511		
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh		0.09118		
99	Primary	\$/kWh		0.09080		
100	Secondary Substation	\$/kWh		0.08744		
101	Primary Substation	\$/kWh		0.08706		
102	Transmission	\$/kWh		0.08334		
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh		0.07886		
105	Primary	\$/kWh		0.07863		
106	Secondary Substation	\$/kWh		0.07512		
107	Primary Substation	\$/kWh		0.07489		
108	Transmission	\$/kWh		0.07174		

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DG-R</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	163.02	46.58	40.0%
5	Primary	\$/Month	31.40	43.96	12.56	40.0%
6	Secondary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
7	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
8	Transmission	\$/Month	169.34	237.08	67.74	40.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	622.55	156.81	33.7%
11	Primary	\$/Month	37.35	52.30	14.95	40.0%
12	Secondary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
13	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
14	Transmission	\$/Month	677.54	948.56	271.02	40.0%
15	Transmission Multiple Bus		3,000.00	3,000.00	0.00	0.0%
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	1.23	1.23	0.00	0.0%
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	3.17	3.17	0.00	0.0%
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	1.22	1.22	0.00	0.0%
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
20	Maximum Demand					
21	Secondary	\$/kW	12.28	12.46	0.18	1.5%
22	Primary	\$/kW	11.97	12.22	0.25	2.1%
23	Secondary Substation	\$/kW	11.86	11.86	0.00	0.0%
24	Primary Substation	\$/kW	11.45	11.45	0.00	0.0%
25	Transmission	\$/kW	11.34	11.34	0.00	0.0%
26	Maximum On-Peak Demand: Summer					
27	Secondary	\$/kW	2.14	2.14	0.00	0.0%
28	Primary	\$/kW	2.06	2.06	0.00	0.0%
29	Secondary Substation	\$/kW	2.14	2.14	0.00	0.0%
30	Primary Substation	\$/kW	2.06	2.06	0.00	0.0%
31	Transmission	\$/kW	2.05	2.05	0.00	0.0%
32	Maximum On-Peak Demand: Winter					
33	Secondary	\$/kW	0.65	0.65	0.00	0.0%
34	Primary	\$/kW	0.63	0.63	0.00	0.0%
35	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
36	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
37	Transmission	\$/kW	0.62	0.62	0.00	0.0%
38	Power Factor					
39	Secondary	\$/kW	0.25	0.25	0.00	0.0%
40	Primary	\$/kW	0.25	0.25	0.00	0.0%
41	Secondary Substation	\$/kW	0.25	0.25	0.00	0.0%
42	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
43	Transmission	\$/kvar	0.00	0.00	0.00	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
44	<b>SCHEDULE DG-R (continued)</b>					
45	On-Peak Energy: Summer					
46	Secondary	\$/kWh	0.40275	0.36617	(0.03658)	-9.1%
47	Primary	\$/kWh	0.40187	0.36468	(0.03719)	-9.3%
48	Secondary Substation	\$/kWh	0.35542	0.31322	(0.04220)	-11.9%
49	Primary Substation	\$/kWh	0.35477	0.31274	(0.04203)	-11.8%
50	Transmission	\$/kWh	0.34928	0.30849	(0.04079)	-11.7%
51	Semi-Peak Energy: Summer					
52	Secondary	\$/kWh	0.22841	0.22377	(0.00464)	-2.0%
53	Primary	\$/kWh	0.22764	0.22223	(0.00541)	-2.4%
54	Secondary Substation	\$/kWh	0.18108	0.17082	(0.01026)	-5.7%
55	Primary Substation	\$/kWh	0.18054	0.17029	(0.01025)	-5.7%
56	Transmission	\$/kWh	0.17569	0.16531	(0.01038)	-5.9%
57	Off-Peak Energy: Summer					
58	Secondary	\$/kWh	0.19372	0.16944	(0.02428)	-12.5%
59	Primary	\$/kWh	0.19319	0.16823	(0.02496)	-12.9%
60	Secondary Substation	\$/kWh	0.14639	0.11649	(0.02990)	-20.4%
61	Primary Substation	\$/kWh	0.14609	0.11629	(0.02980)	-20.4%
62	Transmission	\$/kWh	0.14276	0.11366	(0.02910)	-20.4%
63	On-Peak Energy: Winter					
64	Secondary	\$/kWh	0.16581	0.14920	(0.01661)	-10.0%
65	Primary	\$/kWh	0.16503	0.14777	(0.01726)	-10.5%
66	Secondary Substation	\$/kWh	0.11848	0.09625	(0.02223)	-18.8%
67	Primary Substation	\$/kWh	0.11793	0.09583	(0.02210)	-18.7%
68	Transmission	\$/kWh	0.11309	0.09203	(0.02106)	-18.6%
69	Semi-Peak Energy: Winter					
70	Secondary	\$/kWh	0.14921	0.13825	(0.01096)	-7.3%
71	Primary	\$/kWh	0.14856	0.13691	(0.01165)	-7.8%
72	Secondary Substation	\$/kWh	0.10188	0.08530	(0.01658)	-16.3%
73	Primary Substation	\$/kWh	0.10146	0.08497	(0.01649)	-16.3%
74	Transmission	\$/kWh	0.09747	0.08170	(0.01577)	-16.2%
75	Off-Peak Energy: Winter					
76	Secondary	\$/kWh	0.12636	0.12744	0.00108	0.9%
77	Primary	\$/kWh	0.12588	0.12623	0.00035	0.3%
78	Secondary Substation	\$/kWh	0.07903	0.07449	(0.00454)	-5.7%
79	Primary Substation	\$/kWh	0.07878	0.07429	(0.00449)	-5.7%
80	Transmission	\$/kWh	0.07582	0.07152	(0.00430)	-5.7%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AY-TOU (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	116.44	163.02	46.58	40.0%
4	Primary	\$/Month	31.40	43.96	12.56	40.0%
5	Transmission	\$/Month	169.34	237.08	67.74	40.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	25.59	24.92	(0.67)	-2.6%
8	Primary	\$/kW	24.97	24.45	(0.52)	-2.1%
9	Transmission	\$/kW	11.34	11.34	0.00	0.0%
10	Maximum On-Peak Demand: Summer					
11	Secondary	\$/kW	21.94	18.11	(3.83)	-17.5%
12	Primary	\$/kW	21.68	17.96	(3.72)	-17.2%
13	Transmission	\$/kW	13.06	12.34	(0.72)	-5.5%
14	Maximum On-Peak Demand: Winter					
15	Secondary	\$/kW	8.88	5.09	(3.79)	-42.7%
16	Primary	\$/kW	8.74	5.04	(3.70)	-42.3%
17	Transmission	\$/kW	0.62	0.62	0.00	0.0%
18	Power Factor					
19	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
20	Primary	\$/kvar	0.25	0.25	0.00	0.0%
21	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
22	On-Peak Energy: Summer					
23	Secondary	\$/kWh	0.13074	0.12765	(0.00309)	-2.4%
24	Primary	\$/kWh	0.13010	0.12707	(0.00303)	-2.3%
25	Transmission	\$/kWh	0.12460	0.12188	(0.00272)	-2.2%
26	Semi-Peak Energy: Summer					
27	Secondary	\$/kWh	0.12039	0.10845	(0.01194)	-9.9%
28	Primary	\$/kWh	0.11985	0.10798	(0.01187)	-9.9%
29	Transmission	\$/kWh	0.11500	0.10364	(0.01136)	-9.9%
30	Off-Peak Energy: Summer					
31	Secondary	\$/kWh	0.08783	0.08647	(0.00136)	-1.5%
32	Primary	\$/kWh	0.08754	0.08623	(0.00131)	-1.5%
33	Transmission	\$/kWh	0.08421	0.08299	(0.00122)	-1.4%
34	On-Peak Energy: Winter					
35	Secondary	\$/kWh	0.11848	0.11702	(0.00146)	-1.2%
36	Primary	\$/kWh	0.11793	0.11652	(0.00141)	-1.2%
37	Transmission	\$/kWh	0.11309	0.11185	(0.00124)	-1.1%
38	Semi-Peak Energy: Winter					
39	Secondary	\$/kWh	0.10188	0.10357	0.00169	1.7%
40	Primary	\$/kWh	0.10146	0.10316	0.00170	1.7%
41	Transmission	\$/kWh	0.09747	0.09915	0.00168	1.7%
42	Off-Peak Energy: Winter					
43	Secondary	\$/kWh	0.07903	0.09028	0.01125	14.2%
44	Primary	\$/kWh	0.07878	0.09004	0.01126	14.3%
45	Transmission	\$/kWh	0.07582	0.08664	0.01082	14.3%



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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	116.44	163.02	46.58	40.0%
4	Primary	\$/Month	31.40	43.96	12.56	40.0%
5	Transmission	\$/Month	169.34	237.08	67.74	40.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	25.59	24.92	(0.67)	-2.6%
8	Primary	\$/kW	24.97	24.45	(0.52)	-2.1%
9	Transmission	\$/kW	11.34	11.34	0.00	0.0%
10	Maximum On-Peak Demand: Summer					
11	Secondary	\$/kW	21.94	18.11	(3.83)	-17.5%
12	Primary	\$/kW	21.68	17.96	(3.72)	-17.2%
13	Transmission	\$/kW	13.06	12.34	(0.72)	-5.5%
14	Maximum On-Peak Demand: Winter					
15	Secondary	\$/kW	8.88	5.09	(3.79)	-42.7%
16	Primary	\$/kW	8.74	5.04	(3.70)	-42.3%
17	Transmission	\$/kW	0.62	0.62	0.00	0.0%
18	Power Factor					
19	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
20	Primary	\$/kvar	0.25	0.25	0.00	0.0%
21	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
22	On-Peak Energy: Summer					
23	Secondary	\$/kWh	0.12295	0.12100	(0.00195)	-1.6%
24	Primary	\$/kWh	0.12293	0.12042	(0.00251)	-2.0%
25	Transmission	\$/kWh	0.12274	0.11523	(0.00751)	-6.1%
26	Semi-Peak Energy: Summer					
27	Secondary	\$/kWh	0.12259	0.10180	(0.02079)	-17.0%
28	Primary	\$/kWh	0.12257	0.10133	(0.02124)	-17.3%
29	Transmission	\$/kWh	0.12240	0.09699	(0.02541)	-20.8%
30	Off-Peak Energy: Summer					
31	Secondary	\$/kWh	0.11854	0.07982	(0.03872)	-32.7%
32	Primary	\$/kWh	0.11854	0.07958	(0.03896)	-32.9%
33	Transmission	\$/kWh	0.11854	0.07634	(0.04220)	-35.6%
34	On-Peak Energy: Winter					
35	Secondary	\$/kWh	0.08398	0.11037	0.02639	31.4%
36	Primary	\$/kWh	0.08398	0.10987	0.02589	30.8%
37	Transmission	\$/kWh	0.08398	0.10520	0.02122	25.3%
38	Semi-Peak Energy: Winter					
39	Secondary	\$/kWh	0.08398	0.09692	0.01294	15.4%
40	Primary	\$/kWh	0.08398	0.09651	0.01253	14.9%
41	Transmission	\$/kWh	0.08398	0.09250	0.00852	10.1%
42	Off-Peak Energy: Winter					
43	Secondary	\$/kWh	0.08397	0.08363	(0.00034)	-0.4%
44	Primary	\$/kWh	0.08397	0.08339	(0.00058)	-0.7%
45	Transmission	\$/kWh	0.08397	0.07999	(0.00398)	-4.7%

**ATTACHMENT K**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A6-TOU</b>					
2	Basic Service Fee	\$/Month				
3	Greater than 500 kW					
4	Primary	\$/Month	37.35	52.30	14.95	40.0%
5	Primary Substation	\$/Month	16,630.12	23,282.17	6,652.05	40.0%
6	Transmission	\$/Month	1,206.96	1,689.74	482.78	40.0%
7	Greater than 12 MW -- Pri. Sub.	\$/Month	28,115.43	39,361.61	11,246.18	40.0%
8	Distance Adjustment Fee OH	\$/foot/Month	1.22	1.22	0.00	0.0%
9	Distance Adjustment Fee UG	\$/foot/Month	3.13	3.13	0.00	0.0%
10	Non-Coincident Demand					
11	Primary	\$/KW	25.34	25.83	0.49	1.9%
12	Primary Substation	\$/kW	12.85	12.84	(0.01)	-0.1%
13	Transmission	\$/KW	12.74	12.73	(0.01)	-0.1%
14	Maximum Demand at Time of System Peak: Summer					
15	Primary	\$/KW	23.18	18.34	(4.84)	-20.9%
16	Primary Substation	\$/kW	13.95	13.19	(0.76)	-5.4%
17	Transmission	\$/KW	13.44	12.72	(0.72)	-5.4%
18	Maximum Demand at Time of System Peak: Winter					
19	Primary	\$/KW	8.81	5.10	(3.71)	-42.1%
20	Primary Substation	\$/kW	0.69	0.69	0.00	0.0%
21	Transmission	\$/KW	0.67	0.67	0.00	0.0%
22	Power Factor					
23	Primary	\$/kvar	0.25	0.25	0.00	0.0%
24	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
25	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
26	On-Peak Energy: Summer					
27	Primary	\$/kWh	0.12633	0.12333	(0.00300)	-2.4%
28	Primary Substation	\$/kWh	0.12633	0.12333	(0.00300)	-2.4%
29	Transmission	\$/kWh	0.12083	0.11814	(0.00269)	-2.2%
30	Semi-Peak Energy: Summer					
31	Primary	\$/kWh	0.11608	0.10424	(0.01184)	-10.2%
32	Primary Substation	\$/kWh	0.11608	0.10424	(0.01184)	-10.2%
33	Transmission	\$/kWh	0.11123	0.09990	(0.01133)	-10.2%
34	Off-Peak Energy: Summer					
35	Primary	\$/kWh	0.08377	0.08249	(0.00128)	-1.5%
36	Primary Substation	\$/kWh	0.08377	0.08249	(0.00128)	-1.5%
37	Transmission	\$/kWh	0.08044	0.07925	(0.00119)	-1.5%
38	On-Peak Energy: Winter					
39	Primary	\$/kWh	0.11416	0.11278	(0.00138)	-1.2%
40	Primary Substation	\$/kWh	0.11416	0.11278	(0.00138)	-1.2%
41	Transmission	\$/kWh	0.10932	0.10811	(0.00121)	-1.1%
42	Semi-Peak Energy: Winter					
43	Primary	\$/kWh	0.09769	0.09942	0.00173	1.8%
44	Primary Substation	\$/kWh	0.09769	0.09942	0.00173	1.8%
45	Transmission	\$/kWh	0.09370	0.09541	0.00171	1.8%
46	Off-Peak Energy: Winter					
47	Primary	\$/kWh	0.07501	0.08630	0.01129	15.1%
48	Primary Substation	\$/kWh	0.07501	0.08630	0.01129	15.1%
49	Transmission	\$/kWh	0.07205	0.08290	0.01085	15.1%

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**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE S</b>					
2	Contracted Demand					
3	Secondary	\$/kW	14.07	13.87	(0.20)	-1.4%
4	Primary	\$/kW	13.83	13.63	(0.20)	-1.4%
5	Secondary Substation	\$/kW	5.88	5.88	0.00	0.0%
6	Primary Substation	\$/kW	5.68	5.68	0.00	0.0%
7	Transmission	\$/kW	5.62	5.62	0.00	0.0%
1	<b>SCHEDULE OL-TOU</b>					
2	Basic Service Fee	\$/Month	19.12	26.77	7.65	40.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	Summer					
9	On-Peak	\$/kWh	0.50673	0.41011	(0.09662)	-19.1%
10	Semi-Peak	\$/kWh	0.29691	0.22122	(0.07569)	-25.5%
11	Off-Peak	\$/kWh	0.26582	0.16734	(0.09848)	-37.0%
12	Winter					
13	On-Peak	\$/kWh	0.23530	0.19219	(0.04311)	-18.3%
14	Semi-Peak	\$/kWh	0.22043	0.18124	(0.03919)	-17.8%
15	Off-Peak	\$/kWh	0.19994	0.17044	(0.02950)	-14.8%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE PA-T-1</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	65.93	92.30	26.37	40.0%
4	Primary	\$/Month	65.93	92.30	26.37	40.0%
5	Transmission	\$/Month	65.93	92.30	26.37	40.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	4.91	4.91	0.00	0.0%
8	Primary	\$/kW	4.75	4.75	0.00	0.0%
9	Transmission	\$/kW	0.02	0.02	0.00	0.0%
10	Non-Coincident Demand (Excluding Off-Peak)					
11	Secondary	\$/kW	13.99	10.35	(3.64)	-26.0%
12	Primary	\$/kW	13.92	10.30	(3.62)	-26.0%
13	Transmission	\$/kW	0.00	0.00	0.00	0.0%
14	Demand: On-Peak: Summer					
15	Option C					
16	Secondary	\$/kW	6.30	5.57	(0.73)	-11.6%
17	Primary	\$/kW	6.27	5.54	(0.73)	-11.6%
18	Transmission	\$/kW	6.00	5.31	(0.69)	-11.5%
19	Option D					
20	Secondary	\$/kW	6.30	5.57	(0.73)	-11.6%
21	Primary	\$/kW	6.27	5.54	(0.73)	-11.6%
22	Transmission	\$/kW	6.00	5.31	(0.69)	-11.5%
23	Option E					
24	Secondary	\$/kW	6.30	5.57	(0.73)	-11.6%
25	Primary	\$/kW	6.27	5.54	(0.73)	-11.6%
26	Transmission	\$/kW	6.00	5.31	(0.69)	-11.5%
27	Option F					
28	Secondary	\$/kW	6.30	5.57	(0.73)	-11.6%
29	Primary	\$/kW	6.27	5.54	(0.73)	-11.6%
30	Transmission	\$/kW	6.00	5.31	(0.69)	-11.5%
31	Demand: On-Peak: Winter					
32	Option C					
33	Secondary	\$/kW	0.00	0.00	0.00	0.0%
34	Primary	\$/kW	0.00	0.00	0.00	0.0%
35	Transmission	\$/kW	0.00	0.00	0.00	0.0%
36	Option D					
37	Secondary	\$/kW	0.00	0.00	0.00	0.0%
38	Primary	\$/kW	0.00	0.00	0.00	0.0%
39	Transmission	\$/kW	0.00	0.00	0.00	0.0%
40	Option E					
41	Secondary	\$/kW	0.00	0.00	0.00	0.0%
42	Primary	\$/kW	0.00	0.00	0.00	0.0%
43	Transmission	\$/kW	0.00	0.00	0.00	0.0%
44	Option F					
45	Secondary	\$/kW	0.00	0.00	0.00	0.0%
46	Primary	\$/kW	0.00	0.00	0.00	0.0%
47	Transmission	\$/kW	0.00	0.00	0.00	0.0%
48	Demand: Semi-Peak					
49	Secondary	\$/kW	0.00	0.00	0.00	0.0%
50	Primary	\$/kW	0.00	0.00	0.00	0.0%
51	Transmission	\$/kW	0.00	0.00	0.00	0.0%

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
52	On-Peak Energy: Summer					
53	Secondary	\$/kWh	0.11783	0.11424	(0.00359)	-3.0%
54	Primary	\$/kWh	0.11725	0.11372	(0.00353)	-3.0%
55	Transmission	\$/kWh	0.11231	0.10907	(0.00324)	-2.9%
56	Semi-Peak Energy: Summer					
57	Secondary	\$/kWh	0.11172	0.09691	(0.01481)	-13.3%
58	Primary	\$/kWh	0.11122	0.09649	(0.01473)	-13.2%
59	Transmission	\$/kWh	0.10672	0.09260	(0.01412)	-13.2%
60	Off-Peak Energy: Summer					
61	Secondary	\$/kWh	0.07816	0.07854	0.00038	0.5%
62	Primary	\$/kWh	0.07790	0.07831	0.00041	0.5%
63	Transmission	\$/kWh	0.07495	0.07535	0.00040	0.5%
64	On-Peak Energy: Winter					
65	Secondary	\$/kWh	0.10854	0.10646	(0.00208)	-1.9%
66	Primary	\$/kWh	0.10804	0.10599	(0.00205)	-1.9%
67	Transmission	\$/kWh	0.10361	0.10172	(0.00189)	-1.8%
68	Semi-Peak Energy: Winter					
69	Secondary	\$/kWh	0.09336	0.09416	0.00080	0.9%
70	Primary	\$/kWh	0.09297	0.09379	0.00082	0.9%
71	Transmission	\$/kWh	0.08932	0.09012	0.00080	0.9%
72	Off-Peak Energy: Winter					
73	Secondary	\$/kWh	0.07245	0.08202	0.00957	13.2%
74	Primary	\$/kWh	0.07222	0.08179	0.00957	13.3%
75	Transmission	\$/kWh	0.06951	0.07869	0.00918	13.2%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE PA</b>					
2	<i>Less than 20 kW</i>					
3	0-20 kW BSF					
4	Secondary	\$/Month	18.23	25.52	7.29	40.0%
5	Primary	\$/Month	18.23	25.52	7.29	40.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	0.00	0.00	0.00	0.0%
8	Primary	\$/kW	0.00	0.00	0.00	0.0%
9	On Peak Demand					
10	Summer					
11	Secondary	\$/kW	0.00	0.00	0.00	0.0%
12	Primary	\$/kW	0.00	0.00	0.00	0.0%
13	Winter					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	Energy Charge					
17	Summer					
18	Secondary	\$/kWh	0.20264	0.18896	(0.01368)	-6.8%
19	Primary	\$/kWh	0.20264	0.18838	(0.01426)	-7.0%
20	Winter					
21	Secondary	\$/kWh	0.16434	0.14793	(0.01641)	-10.0%
22	Primary	\$/kWh	0.16434	0.14741	(0.01693)	-10.3%
23	Greater than 20 kW					
24	Basic Service Fee					
25	Secondary	\$/Month	21.87	30.62	8.75	40.0%
26	Primary	\$/Month	21.87	30.62	8.75	40.0%
27	Non-Coincident Demand					
28	Secondary	\$/kW	0.00	1.53	1.53	0.0%
29	Primary	\$/kW	0.00	1.52	1.52	0.0%
30	On Peak Demand					
31	Summer					
32	Secondary	\$/kW	0.00	0.00	0.00	0.0%
33	Primary	\$/kW	0.00	0.00	0.00	0.0%
34	Winter					
35	Secondary	\$/kW	0.00	0.00	0.00	0.0%
36	Primary	\$/kW	0.00	0.00	0.00	0.0%
37	Energy Charge					
38	Summer					
39	Secondary	\$/kWh	0.20264	0.18184	(0.02080)	-10.3%
40	Primary	\$/kWh	0.20264	0.18130	(0.02134)	-10.5%
41	Winter					
42	Secondary	\$/kWh	0.16434	0.14081	(0.02353)	-14.3%
43	Primary	\$/kWh	0.16434	0.14033	(0.02401)	-14.6%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-PA</b>					
2	<i>Less than 20kW</i>					
3	0-20 kW BSF					
4	Secondary	\$/Month	18.23	25.52	7.29	40.0%
5	Primary	\$/Month	18.23	25.52	7.29	40.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	0.00	0.00	0.00	0.0%
8	Primary	\$/kW	0.00	0.00	0.00	0.0%
9	On Peak Demand					
10	Summer					
11	Secondary	\$/kW	0.00	0.00	0.00	0.0%
12	Primary	\$/kW	0.00	0.00	0.00	0.0%
13	Winter					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	Energy Charge					
17	Summer					
18	On-Peak					
19	Secondary	\$/kWh	0.28560	0.26884	(0.01676)	-5.9%
20	Primary	\$/kWh	0.28560	0.26767	(0.01793)	-6.3%
21	Semi-Peak					
22	Secondary	\$/kWh	0.24221	0.18896	(0.05325)	-22.0%
23	Primary	\$/kWh	0.24221	0.18816	(0.05405)	-22.3%
24	Off-Peak					
25	Secondary	\$/kWh	0.19614	0.14616	(0.04998)	-25.5%
26	Primary	\$/kWh	0.19614	0.14556	(0.05058)	-25.8%
27	Winter					
28	On-Peak					
29	Secondary	\$/kWh	0.15900	0.15219	(0.00681)	-4.3%
30	Primary	\$/kWh	0.15900	0.15158	(0.00742)	-4.7%
31	Semi-Peak					
32	Secondary	\$/kWh	0.14851	0.14270	(0.00581)	-3.9%
33	Primary	\$/kWh	0.14851	0.14217	(0.00634)	-4.3%
34	Off-Peak					
35	Secondary	\$/kWh	0.13397	0.13334	(0.00063)	-0.5%
36	Primary	\$/kWh	0.13397	0.13291	(0.00106)	-0.8%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 2 RATE (D)	CHANGE (E)	% CHANGE (F)
37	<i>Greater than or equal to 20kW</i>					
38	Basic Service Fee					
39	Secondary	\$/Month	21.87	30.62	8.75	40.0%
40	Primary	\$/Month	21.87	30.62	8.75	40.0%
41	Non-Coincident Demand					
42	Secondary	\$/kW	0.00	1.53	1.53	0.0%
43	Primary	\$/kW	0.00	1.52	1.52	0.0%
44	On Peak Demand					
45	Summer					
46	Secondary	\$/kW	4.26	2.93	(1.33)	-31.2%
47	Primary	\$/kW	4.26	2.91	(1.35)	-31.7%
48	Winter					
49	Secondary	\$/kW	0.00	0.00	0.00	0.0%
50	Primary	\$/kW	0.00	0.00	0.00	0.0%
51	Energy Charge					
52	Summer					
53	On-Peak					
54	Secondary	\$/kWh	0.26575	0.20484	(0.06091)	-22.9%
55	Primary	\$/kWh	0.26575	0.20399	(0.06176)	-23.2%
56	Semi-Peak					
57	Secondary	\$/kWh	0.22668	0.18248	(0.04420)	-19.5%
58	Primary	\$/kWh	0.22668	0.18173	(0.04495)	-19.8%
59	Off-Peak					
60	Secondary	\$/kWh	0.18325	0.15917	(0.02408)	-13.1%
61	Primary	\$/kWh	0.18325	0.15852	(0.02473)	-13.5%
62	Winter					
63	On-Peak					
64	Secondary	\$/kWh	0.16918	0.15430	(0.01488)	-8.8%
65	Primary	\$/kWh	0.16918	0.15367	(0.01551)	-9.2%
66	Semi-Peak					
67	Secondary	\$/kWh	0.15722	0.14370	(0.01352)	-8.6%
68	Primary	\$/kWh	0.15722	0.14312	(0.01410)	-9.0%
69	Off-Peak					
70	Secondary	\$/kWh	0.14065	0.13323	(0.00742)	-5.3%
71	Primary	\$/kWh	0.14065	0.13270	(0.00795)	-5.7%



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2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Commodity	Total	Total	Total	Total	Total	Total	Total	Total			
					UDC	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate		
1			LS-1, Mercury Vapor, Class A, Reactor Ballast														
2	0.192	67	175	7000	12.68	5.23969	17.92	11.99	6.42961	18.42	(0.69)	1.18992	0.50	-5.4%	22.7%	2.8%	
3			LS-1, Mercury Vapor, Class A, Regulator Ballast														
4	0.210	73	175	7000	13.14	5.70891	18.85	12.24	7.00539	19.25	(0.90)	1.29648	0.40	-6.8%	22.7%	2.1%	
5	0.460	160	400	20000	21.99	12.5127	34.50	18.87	15.3543	34.22	(3.12)	2.84160	(0.28)	-14.2%	22.7%	-0.8%	
6			LS-1, HPSV, Class A, Reactor Ballast														
7	0.083	29	70	5800	9.53	2.73715	12.27	10.42	2.78296	13.20	0.89	0.04581	0.93	9.3%	1.7%	7.6%	
8	0.117	41	100	9500	10.57	3.83201	14.40	11.1	3.93454	15.03	0.53	0.10253	0.63	5.0%	2.7%	4.4%	
9	0.171	59	150	16000	11.90	5.23969	17.14	11.81	5.66189	17.47	(0.09)	0.42220	0.33	-0.8%	8.1%	1.9%	
10			LS-1, HPSV, Class A, Regulator Ballast														
11	0.246	85	200	22000	14.33	6.64736	20.98	13.66	8.15696	21.82	(0.67)	1.50960	0.84	-4.7%	22.7%	4.0%	
12	0.313	109	250	30000	16.14	8.52427	24.66	15.23	10.4601	25.69	(0.91)	1.93584	1.03	-5.6%	22.7%	4.2%	
13	0.476	165	400	50000	20.02	12.9037	32.92	17.23	15.8341	33.06	(2.79)	2.93040	0.14	-13.9%	22.7%	0.4%	
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast														
15	0.083	29	70	5800	12.53	2.73715	15.27	10.56	2.78296	13.34	(1.97)	0.04581	(1.93)	-15.7%	1.7%	-12.6%	
16	0.117	41	100	9500	13.38	3.83201	17.21	11.29	3.93454	15.22	(2.09)	0.10253	(1.99)	-15.6%	2.7%	-11.6%	
17	0.171	59	150	16000	14.63	5.23969	19.87	11.87	5.66189	17.53	(2.76)	0.42220	(2.34)	-18.9%	8.1%	-11.8%	
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast														
19	0.246	85	200	22000	16.29	6.64736	22.94	13.69	8.15696	21.85	(2.60)	1.50960	(1.09)	-16.0%	22.7%	-4.7%	
20	0.313	109	250	30000	18.11	8.52427	26.63	15.28	10.4601	25.74	(2.83)	1.93584	(0.89)	-15.6%	22.7%	-3.4%	
21	0.476	165	400	50000	23.49	12.9037	36.39	17.16	15.8341	32.99	(6.33)	2.93040	(3.40)	-26.9%	22.7%	-9.4%	
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast														
23	0.083	29	70	5800	11.41	2.73715	14.15	9.41	2.78296	12.19	(2.00)	0.04581	(1.96)	-17.5%	1.7%	-13.8%	
24	0.117	41	100	9500	12.35	3.83201	16.18	10.11	3.93454	14.04	(2.24)	0.10253	(2.14)	-18.1%	2.7%	-13.2%	
25	0.171	59	150	16000	13.62	5.23969	18.86	10.8	5.66189	16.46	(2.82)	0.42220	(2.40)	-20.7%	8.1%	-12.7%	
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast														
27	0.246	85	200	22000	15.16	6.64736	21.81	12.64	8.15696	20.80	(2.52)	1.50960	(1.01)	-16.6%	22.7%	-4.6%	
28	0.313	109	250	30000	17.07	8.52427	25.59	14.31	10.4601	24.77	(2.76)	1.93584	(0.82)	-16.2%	22.7%	-3.2%	
29	0.476	165	400	50000	22.49	12.9037	35.39	16.21	15.8341	32.04	(6.28)	2.93040	(3.35)	-27.9%	22.7%	-9.5%	
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast														
31	0.083	29	70	5800	18.64	2.73715	21.38	15.25	2.78296	18.03	(3.39)	0.04581	(3.35)	-18.2%	1.7%	-15.7%	
32	0.117	41	100	9500	19.40	3.83201	23.23	15.81	3.93454	19.74	(3.59)	0.10253	(3.49)	-18.5%	2.7%	-15.0%	
33	0.171	59	150	16000	20.62	5.23969	25.86	16.41	5.66189	22.07	(4.21)	0.42220	(3.79)	-20.4%	8.1%	-14.7%	
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast														
35	0.246	85	200	22000	23.54	6.64736	30.19	19.24	8.15696	27.40	(4.30)	1.50960	(2.79)	-18.3%	22.7%	-9.2%	
36	0.313	109	250	30000	25.20	8.52427	33.72	20.22	10.4601	30.68	(4.98)	1.93584	(3.04)	-19.8%	22.7%	-9.0%	
37	0.476	165	400	50000	32.76	12.9037	45.66	24.21	15.8341	40.04	(8.55)	2.93040	(5.62)	-26.1%	22.7%	-12.3%	
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast														
39	0.083	29	70	5800	8.40	2.73715	11.14	10.28	2.78296	13.06	1.88	0.04581	1.92	22.4%	1.7%	17.3%	
40	0.117	41	100	9500	9.35	3.83201	13.18	10.78	3.93454	14.71	1.43	0.10253	1.53	15.3%	2.7%	11.6%	
41	0.171	59	150	16000	10.59	5.23969	15.83	11.78	5.66189	17.44	1.19	0.42220	1.61	11.2%	8.1%	10.2%	
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast														
43	0.246	85	200	22000	13.12	6.64736	19.77	13.01	8.15696	21.17	(0.11)	1.50960	1.40	-0.8%	22.7%	7.1%	
44	0.313	109	250	30000	15.03	8.52427	23.55	15.27	10.4601	25.73	0.24	1.93584	2.18	1.6%	22.7%	9.2%	
45	0.476	165	400	50000	17.67	12.9037	30.57	16.66	15.8341	32.49	(1.01)	2.93040	1.92	-5.7%	22.7%	6.3%	
46			LS-1, LPSV, Class A														
47	0.088	31	55	8000	12.05	2.42433	14.47	14.50	2.97489	17.47	2.45	0.55056	3.00	20.3%	22.7%	20.7%	
48	0.145	50	90	13500	13.83	3.91021	17.74	16.27	4.79821	21.07	2.44	0.88800	3.33	17.6%	22.7%	18.8%	
49	0.206	71	135	22500	15.61	5.5525	21.16	17.58	6.81346	24.39	1.97	1.26096	3.23	12.6%	22.7%	15.3%	
50	0.235	82	180	33000	16.94	6.41275	23.35	19.94	7.86907	27.81	3.00	1.45632	4.46	17.7%	22.7%	19.1%	

**ATTACHMENT K  
COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kWh/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total				
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
51			LS-1, LPSV, Class B, 1-Lamp														
52	0.088	31	55	8000	14.71	2.42433	17.13	14.67	2.97489	17.64	(0.04)	0.55056	0.51	-0.3%	22.7%	3.0%	
53	0.145	50	90	13500	16.17	3.91021	20.08	16.44	4.79821	21.24	0.27	0.88800	1.16	1.7%	22.7%	5.8%	
54	0.206	71	135	22500	18.47	5.5525	24.02	17.72	6.81346	24.53	(0.75)	1.26096	0.51	-4.1%	22.7%	2.1%	
55	0.235	82	180	33000	18.86	6.41275	25.27	20.07	7.86907	27.94	1.21	1.45632	2.67	6.4%	22.7%	10.6%	
56			LS-1, LPSV, Class B, 2-Lamp														
57	0.088	31	55	8000	14.14	2.42433	16.56	14.03	2.97489	17.00	(0.11)	0.55056	0.44	-0.8%	22.7%	2.6%	
58	0.145	50	90	13500	15.67	3.91021	19.58	15.8	4.79821	20.60	0.13	0.88800	1.02	0.8%	22.7%	5.2%	
59	0.206	71	135	22500	17.89	5.5525	23.44	17.31	6.81346	24.12	(0.58)	1.26096	0.68	-3.2%	22.7%	2.9%	
60	0.235	82	180	33000	18.35	6.41275	24.76	19.66	7.86907	27.53	1.31	1.45632	2.77	7.1%	22.7%	11.2%	
61			LS-1, LPSV, Class C, 1-Lamp														
62	0.088	31	55	8000	20.68	2.42433	23.10	17.75	2.97489	20.72	(2.93)	0.55056	(2.38)	-14.2%	22.7%	-10.3%	
63	0.145	50	90	13500	22.07	3.91021	25.98	18.85	4.79821	23.65	(3.22)	0.88800	(2.33)	-14.6%	22.7%	-9.0%	
64	0.206	71	135	22500	25.46	5.5525	31.01	21.42	6.81346	28.23	(4.04)	1.26096	(2.78)	-15.9%	22.7%	-9.0%	
65	0.235	82	180	33000	26.85	6.41275	33.26	22.34	7.86907	30.21	(4.51)	1.45632	(3.05)	-16.8%	22.7%	-9.2%	
66			LS-1, LPSV, Class C, 2-Lamp														
67	0.088	31	55	8000	12.04	2.42433	14.46	14.13	2.97489	17.10	2.09	0.55056	2.64	17.4%	22.7%	18.2%	
68	0.145	50	90	13500	14.91	3.91021	18.82	15.92	4.79821	20.72	1.01	0.88800	1.90	6.8%	22.7%	10.1%	
69	0.206	71	135	22500	16.04	5.5525	21.59	17.64	6.81346	24.45	1.60	1.26096	2.86	10.0%	22.7%	13.2%	
70	0.235	82	180	33000	16.63	6.41275	23.04	19.73	7.86907	27.60	3.10	1.45632	4.56	18.6%	22.7%	19.8%	
71			LS-1, Metal Halide, Class A														
72	0.132	46	100	8500	9.20	3.5974	12.80	9.13	4.41436	13.54	(0.07)	0.81696	0.74	-0.8%	22.7%	5.8%	
73	0.207	72	175	12000	11.06	5.63071	16.69	10.19	6.90943	17.10	(0.87)	1.27872	0.41	-7.9%	22.7%	2.5%	
74	0.288	100	250	18000	13.16	7.82043	20.98	11.41	9.59643	21.01	(1.75)	1.77600	0.03	-13.3%	22.7%	0.1%	
75	0.444	154	400	32000	17.58	12.0435	29.62	14.15	14.7785	28.93	(3.43)	2.73504	(0.69)	-19.5%	22.7%	-2.3%	
76			LS-1, Metal Halide, Class B														
77	0.132	46	100	8500	9.81	3.5974	13.41	9.59	4.41436	14.00	(0.22)	0.81696	0.59	-2.2%	22.7%	4.4%	
78	0.207	72	175	12000	11.67	5.63071	17.30	10.65	6.90943	17.56	(1.02)	1.27872	0.26	-8.7%	22.7%	1.5%	
79	0.288	100	250	18000	13.77	7.82043	21.59	11.86	9.59643	21.46	(1.91)	1.77600	(0.13)	-13.9%	22.7%	-0.6%	
80	0.444	154	400	32000	18.19	12.0435	30.23	14.6	14.7785	29.38	(3.59)	2.73504	(0.85)	-19.7%	22.7%	-2.8%	
81			LS-1, Metal Halide, Class C														
82	0.132	46	100	8500	21.34	3.5974	24.94	21.37	4.41436	25.78	0.03	0.81696	0.84	0.1%	22.7%	3.4%	
83	0.207	72	175	12000	23.20	5.63071	28.83	22.43	6.90943	29.34	(0.77)	1.27872	0.51	-3.3%	22.7%	1.8%	
84	0.288	100	250	18000	25.30	7.82043	33.12	23.64	9.59643	33.24	(1.66)	1.77600	0.12	-6.6%	22.7%	0.4%	
85	0.444	154	400	32000	29.72	12.0435	41.76	26.38	14.7785	41.16	(3.34)	2.73504	(0.60)	-11.2%	22.7%	-1.4%	
86			LS-1 Pole in Non-Standard Position														
87			30-foot		5.26		5.26	8.26		8.26	3.00		3.00	57.0%			57.0%
88			35-foot		5.74		5.74	8.63		8.63	2.89		2.89	50.3%			50.3%
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast														
90	0.210	73	175	7000	5.22	5.70891	10.93	4.33	7.00539	11.34	(0.89)	1.29648	0.41	-17.0%	22.7%	3.8%	
91	0.292	101	250	10000	7.25	7.89863	15.15	5.45	9.69239	15.14	(1.80)	1.79376	(0.01)	-24.8%	22.7%	-0.1%	
92	0.460	160	400	20000	11.41	12.5127	23.92	7.84	15.3543	23.19	(3.57)	2.84160	(0.73)	-31.3%	22.7%	-3.1%	
93	0.780	271	700	35000	19.34	21.1934	40.53	12.31	26.0063	38.32	(7.03)	4.81296	(2.21)	-36.3%	22.7%	-5.5%	
94	1.102	382	1000	55000	27.34	29.874	57.21	16.79	36.6584	53.45	(10.55)	6.78432	(3.76)	-38.6%	22.7%	-6.6%	
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast														
96	0.192	67	175	7000	4.76	5.23969	10.00	4.08	6.42961	10.51	(0.68)	1.18992	0.51	-14.3%	22.7%	5.1%	
97			LS-2, Mercury Vapor, Rate A, Series Service														
98	0.207	72	175	7000	6.11	5.63071	11.74	4.62	6.90943	11.53	(1.49)	1.27872	(0.21)	-24.4%	22.7%	-1.8%	
99	0.250	87	250	10000	7.39	6.80377	14.19	5.22	8.34889	13.57	(2.17)	1.54512	(0.62)	-29.4%	22.7%	-4.4%	
100	0.445	154	400	20000	13.13	12.04346	25.17	7.93	14.77850	22.71	(5.20)	2.73504	(2.46)	-39.6%	22.7%	-9.8%	
101	0.780	271	700	35000	23.02	21.1934	44.21	12.64	26.0063	38.65	(10.38)	4.81296	(5.56)	-45.1%	22.7%	-12.6%	

**ATTACHMENT K  
COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total		Total	Total		Total	Total		Total	Total		
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast														
103	0.210	73	175	7000	6.74	5.70891	12.45	5.82	7.00539	12.83	(0.92)	1.29648	0.38	-13.6%	22.7%	3.1%	
104	0.292	101	250	10000	8.76	7.89863	16.66	6.94	9.69239	16.63	(1.82)	1.79376	(0.03)	-20.8%	22.7%	-0.2%	
105	0.460	160	400	20000	12.93	12.5127	25.44	9.33	15.3543	24.68	(3.60)	2.84160	(0.76)	-27.8%	22.7%	-3.0%	
106			LS-2, Mercury Vapor, Rate B, Series Service														
107	0.207	72	175	7000	7.63	5.63071	13.26	6.11	6.90943	13.02	(1.52)	1.27872	(0.24)	-19.9%	22.7%	-1.8%	
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast														
109	0.058	20	50	4000	1.44	1.56409	3.00	2.2	1.91929	4.12	0.76	0.35520	1.12	52.8%	22.7%	37.1%	
110	0.101	35	70	5800	2.50	2.73715	5.24	2.80	3.35875	6.16	0.30	0.62160	0.92	12.0%	22.7%	17.6%	
111	0.141	49	100	9500	3.49	3.83201	7.32	3.36	4.70225	8.06	(0.13)	0.87024	0.74	-3.7%	22.7%	10.1%	
112	0.193	67	150	16000	4.79	5.23969	10.03	4.09	6.42961	10.52	(0.70)	1.18992	0.49	-14.6%	22.7%	4.9%	
113	0.246	85	200	22000	6.10	6.64736	12.75	4.82	8.15696	12.98	(1.28)	1.50960	0.23	-21.0%	22.7%	1.8%	
114	0.313	109	250	30000	7.76	8.52427	16.28	5.77	10.4601	16.23	(1.99)	1.93584	(0.05)	-25.6%	22.7%	-0.3%	
115	0.383	133	310	37000	9.50	10.4012	19.90	6.74	12.7633	19.50	(2.76)	2.36208	(0.40)	-29.1%	22.7%	-2.0%	
116	0.476	165	400	50000	11.80	12.9037	24.70	8.04	15.8341	23.87	(3.76)	2.93040	(0.83)	-31.9%	22.7%	-3.4%	
117	1.102	382	1000	140000	27.34	29.874	57.21	16.79	36.6584	53.45	(10.55)	6.78432	(3.76)	-38.6%	22.7%	-6.6%	
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast														
119	0.050	17	50	4000	1.24	1.32947	2.57	2.07	1.63139	3.70	0.83	0.30192	1.13	66.9%	22.7%	44.0%	
120	0.083	29	70	5800	2.06	2.26792	4.33	2.56	2.78296	5.34	0.50	0.51504	1.01	24.3%	22.7%	23.4%	
121	0.117	41	100	9500	2.90	3.20638	6.11	3.04	3.93454	6.97	0.14	0.72816	0.86	4.8%	22.7%	14.1%	
122	0.171	59	150	16000	4.23	4.61405	8.84	3.77	5.66189	9.43	(0.46)	1.04784	0.59	-10.9%	22.7%	6.6%	
123			LS-2, HPSV, Rate A, Series Service														
124	0.064	22	50	4000	1.89	1.72049	3.61	2.61	2.11121	4.72	0.72	0.39072	1.11	38.1%	22.7%	30.7%	
125	0.108	37	70	5800	3.19	2.89356	6.08	3.23	3.55068	6.78	0.04	0.65712	0.70	1.3%	22.7%	11.4%	
126	0.121	42	100	9500	3.58	3.28458	6.86	3.42	4.03050	7.45	(0.16)	0.74592	0.59	-4.5%	22.7%	8.5%	
127	0.174	60	150	16000	5.14	4.69226	9.83	4.14	5.75786	9.90	(1.00)	1.06560	0.07	-19.5%	22.7%	0.7%	
128	0.233	81	200	22000	6.88	6.33455	13.21	4.98	7.77311	12.75	(1.90)	1.43856	(0.46)	-27.6%	22.7%	-3.5%	
129	0.313	109	250	30,000	9.24	8.52427	17.76	6.09	10.4601	16.55	(3.15)	1.93584	(1.21)	-34.1%	22.7%	-6.8%	
130			LS-2, HPSV, Rate B, Regulator Ballast														
131	0.058	20	50	4000	2.96	1.56409	4.52	3.69	1.91929	5.61	0.73	0.35520	1.09	24.7%	22.7%	24.0%	
132	0.101	35	70	5800	4.02	2.73715	6.76	4.29	3.35875	7.65	0.27	0.62160	0.89	6.7%	22.7%	13.2%	
133	0.141	49	100	9500	5.01	3.83201	8.84	4.85	4.70225	9.55	(0.16)	0.87024	0.71	-3.2%	22.7%	8.0%	
134	0.193	67	150	16000	6.31	5.23969	11.55	5.57	6.42961	12.00	(0.74)	1.18992	0.45	-11.7%	22.7%	3.9%	
135	0.246	85	200	22000	7.62	6.64736	14.27	6.3	8.15696	14.46	(1.32)	1.50960	0.19	-17.3%	22.7%	1.4%	
136	0.313	109	250	30000	9.28	8.52427	17.80	7.25	10.4601	17.71	(2.03)	1.93584	(0.09)	-21.9%	22.7%	-0.5%	
137	0.383	133	310	37000	11.01	10.4012	21.41	8.23	12.7633	20.99	(2.78)	2.36208	(0.42)	-25.2%	22.7%	-2.0%	
138	0.476	165	400	50000	13.32	12.9037	26.22	9.53	15.8341	25.36	(3.79)	2.93040	(0.86)	-28.5%	22.7%	-3.3%	
139	1.102	382	1000	140000	28.86	29.874	58.73	18.28	36.6584	54.94	(10.58)	6.78432	(3.79)	-36.7%	22.7%	-6.5%	
140			LS-2, HPSV, Rate B, Reactor Ballast														
141	0.050	17	50	4000	2.76	1.32947	4.09	3.56	1.63139	5.19	0.80	0.30192	1.10	29.0%	22.7%	26.9%	
142	0.083	29	70	5800	3.58	2.26792	5.85	4.05	2.78296	6.83	0.47	0.51504	0.98	13.1%	22.7%	16.8%	
143	0.117	41	100	9500	4.42	3.20638	7.63	4.53	3.93454	8.46	0.11	0.72816	0.83	2.5%	22.7%	10.9%	
144	0.171	59	150	16000	5.75	4.61405	10.36	5.26	5.66189	10.92	(0.49)	1.04784	0.56	-8.5%	22.7%	5.4%	
145			LS-2, HPSV, Rate B, Series Service														
146	0.064	22	50	4000	3.41	1.72049	5.13	4.10	2.11121	6.21	0.69	0.39072	1.08	20.2%	22.7%	21.0%	
147	0.108	37	70	5800	4.71	2.89356	7.60	4.71	3.55068	8.26	0.00	0.65712	0.66	0.0%	22.7%	8.6%	
148	0.121	42	100	9500	5.10	3.28458	8.38	4.9	4.03050	8.93	(0.20)	0.74592	0.55	-3.9%	22.7%	6.5%	
149	0.174	60	150	16000	6.65	4.69226	11.34	5.63	5.75786	11.39	(1.02)	1.06560	0.05	-15.3%	22.7%	0.4%	
150	0.233	81	200	22000	8.40	6.33455	14.73	6.46	7.77311	14.23	(1.94)	1.43856	(0.50)	-23.1%	22.7%	-3.4%	
151	0.313	109	250	30,000	10.76	8.52427	19.28	7.58	10.4601	18.04	(3.18)	1.93584	(1.24)	-29.6%	22.7%	-6.5%	
152			LS-2, LPSV, Rate A														

**ATTACHMENT K  
COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change		
			WATTS (A)	LUMENS (B)	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate
			153	0.067	23	35	4800	1.66	1.7987	3.46	2.32	2.20718	4.53	0.66	0.40848	1.07
154	0.088	31	55	8000	2.19	2.42433	4.61	2.63	2.97489	5.60	0.44	0.55056	0.99	20.1%	22.7%	21.4%
155	0.145	50	90	13500	3.59	3.91021	7.50	3.41	4.79821	8.21	(0.18)	0.88800	0.71	-5.0%	22.7%	9.5%
156	0.206	71	135	22500	5.11	5.5525	10.66	4.26	6.81346	11.07	(0.85)	1.26096	0.41	-16.6%	22.7%	3.8%
157	0.235	82	180	33000	5.82	6.41275	12.23	4.68	7.86907	12.55	(1.14)	1.45632	0.32	-19.6%	22.7%	2.6%

**ATTACHMENT K  
COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total				
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
158			LS-2, LPSV, Rate A, Series Service														
159	0.050	17	35	4800	1.48	1.32947	2.81	2.4	1.63139	4.03	0.92	0.30192	1.22	62.2%	22.7%	43.4%	
160	0.072	25	55	8000	2.13	1.95511	4.09	2.73	2.39911	5.13	0.60	0.44400	1.04	28.2%	22.7%	25.6%	
161	0.130	45	90	13500	3.84	3.51919	7.36	3.54	4.31839	7.86	(0.30)	0.79920	0.50	-7.8%	22.7%	6.8%	
162	0.185	64	135	22500	5.46	5.00507	10.47	4.31	6.14171	10.45	(1.15)	1.13664	(0.02)	-21.1%	22.7%	-0.1%	
163	0.219	76	180	33000	6.46	5.94353	12.40	4.78	7.29329	12.07	(1.68)	1.34976	(0.33)	-26.0%	22.7%	-2.7%	
164			LS-2, Incandescent Lamps, Rate A, Energy Only														
165	0.073	25		1,000	1.81	1.95511	3.77	2.41	2.39911	4.81	0.60	0.44400	1.04	33.1%	22.7%	27.8%	
166	0.162	56		2,500	4.01	4.37944	8.39	3.65	5.37400	9.02	(0.36)	0.99456	0.63	-9.0%	22.7%	7.5%	
167	0.295	102		4,000	7.32	7.97684	15.30	5.5	9.78836	15.29	(1.82)	1.81152	(0.01)	-24.9%	22.7%	0.0%	
168	0.405	141		6,000	10.05	11.0268	21.08	7.06	13.531	20.59	(2.99)	2.50416	(0.49)	-29.8%	22.7%	-2.3%	
169	0.608	211		10,000	15.08	16.5011	31.58	9.89	20.2485	30.14	(5.19)	3.74736	(1.44)	-34.4%	22.7%	-4.6%	
170			LS-2, Incandescent Lamps, Rate B														
171	0.405	141		6,000	11.57	11.0268	22.60	8.55	13.531	22.08	(3.02)	2.50416	(0.52)	-26.1%	22.7%	-2.3%	
172			LS-2, Metal Halide, Rate A														
173	0.068	24	50	2100	1.69	1.8769	3.57	2.37	2.30314	4.67	0.68	0.42624	1.10	40.2%	22.7%	30.9%	
174	0.132	46	100	8500	3.28	3.5974	6.88	3.24	4.41436	7.65	(0.04)	0.81696	0.77	-1.2%	22.7%	11.2%	
175	0.207	72	175	12000	5.14	5.63071	10.77	4.29	6.90943	11.20	(0.85)	1.27872	0.43	-16.5%	22.7%	4.0%	
176	0.288	100	250	18000	7.15	7.82043	14.97	5.42	9.59643	15.02	(1.73)	1.77600	0.05	-24.2%	22.7%	0.3%	
177	0.444	154	400	32000	11.01	12.0435	23.05	7.59	14.7785	22.37	(3.42)	2.73504	(0.68)	-31.1%	22.7%	-3.0%	
178			LS-2, Metal Halide, Rate B														
179	0.068	24	50	2100	3.21	1.8769	5.09	3.85	2.30314	6.15	0.64	0.42624	1.06	19.9%	22.7%	20.9%	
180	0.132	46	100	8500	4.80	3.5974	8.40	4.72	4.41436	9.13	(0.08)	0.81696	0.73	-1.7%	22.7%	8.7%	
181	0.207	72	175	12000	6.66	5.63071	12.29	5.78	6.90943	12.69	(0.88)	1.27872	0.40	-13.2%	22.7%	3.2%	
182	0.288	100	250	18000	8.67	7.82043	16.49	6.91	9.59643	16.51	(1.76)	1.77600	0.02	-20.3%	22.7%	0.1%	
183	0.444	154	400	32000	12.52	12.0435	24.56	9.08	14.7785	23.86	(3.44)	2.73504	(0.70)	-27.5%	22.7%	-2.9%	
184			LS-2, Induction, Rate A, Five-Lamp														
185	0.275	95	55	3500	6.83	7.42941	14.26	5.23	9.11661	14.35	(1.60)	1.68720	0.09	-23.4%	22.7%	0.6%	
186	0.435	151	87	6000	10.78	11.8089	22.59	7.48	14.4906	21.97	(3.30)	2.68176	(0.62)	-30.6%	22.7%	-2.7%	
187			LS-2, Induction, Rate A, Single-Lamp														
188	0.040	14	40	3440	0.99	1.09486	2.08	1.95	1.34350	3.29	0.96	0.24864	1.21	97.0%	22.7%	57.8%	
189	0.050	17	50	3495	1.24	1.32947	2.57	2.07	1.63139	3.70	0.83	0.30192	1.13	66.9%	22.7%	44.0%	
190	0.055	19	55	3500	1.37	1.48588	2.86	2.16	1.82332	3.98	0.79	0.33744	1.12	57.7%	22.7%	39.4%	
191	0.070	24	70		1.74	1.8769	3.62	2.38	2.30314	4.68	0.64	0.42624	1.06	36.8%	22.7%	29.4%	
192	0.080	28	80	6528	1.99	2.18972	4.18	2.51	2.68700	5.20	0.52	0.49728	1.02	26.1%	22.7%	24.4%	
193	0.085	30	85	6000	2.12	2.34613	4.47	2.59	2.87893	5.47	0.47	0.53280	1.00	22.2%	22.7%	22.5%	
194	0.100	35	100	8800	2.47	2.73715	5.21	2.80	3.35875	6.16	0.33	0.62160	0.95	13.4%	22.7%	18.3%	
195	0.150	52	150	12800	3.72	4.06662	7.79	3.48	4.99014	8.47	(0.24)	0.92352	0.68	-6.5%	22.7%	8.8%	
196	0.165	57	165	12000	4.09	4.45764	8.55	3.68	5.46996	9.15	(0.41)	1.01232	0.60	-10.0%	22.7%	7.0%	
197	0.200	69	200	16800	4.96	5.3961	10.36	4.17	6.62154	10.79	(0.79)	1.22544	0.43	-15.9%	22.7%	4.2%	
198	0.250	87	250	21040	6.21	6.80377	13.01	4.89	8.34889	13.24	(1.32)	1.54512	0.23	-21.3%	22.7%	1.7%	
199	0.300	104	300		7.43	8.13325	15.56	5.57	9.98029	15.55	(1.86)	1.84704	(0.01)	-25.0%	22.7%	-0.1%	
200	0.400	139	400	32640	9.93	10.8704	20.80	6.99	13.339	20.33	(2.94)	2.46864	(0.47)	-29.6%	22.7%	-2.3%	
201			LS-2, LED, Rate A, Energy, 1-Lamp														
202	0.0025	1	2.5		0.07	0.0782	0.15	1.43	0.09596	1.53	1.36	0.01776	1.38	1942.9%	22.7%	932.4%	
203	0.0075	3	7.5		0.21	0.23461	0.44	1.50	0.28789	1.79	1.29	0.05328	1.35	614.3%	22.7%	302.6%	
204	0.0125	4	12.5		0.28	0.31282	0.59	1.56	0.38386	1.94	1.28	0.07104	1.35	457.1%	22.7%	227.2%	
205	0.0175	6	17.5		0.42	0.46923	0.89	1.63	0.57579	2.21	1.21	0.10656	1.32	288.1%	22.7%	148.5%	
206	0.0225	8	22.5		0.56	0.62563	1.19	1.70	0.76771	2.47	1.14	0.14208	1.28	203.6%	22.7%	108.3%	
207	0.0275	10	27.5		0.71	0.78204	1.49	1.78	0.95964	2.74	1.07	0.17760	1.25	150.7%	22.7%	83.6%	
208	0.0325	11	32.5		0.77	0.86025	1.63	1.82	1.05561	2.88	1.05	0.19536	1.25	136.4%	22.7%	76.7%	

**ATTACHMENT K**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change		
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total			
					UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	Rate	
209	0.0375	13	37.5		0.92	1.01666	1.94	1.92	1.24754	3.17	1.00	0.23088	1.23	108.7%	22.7%	63.7%
210	0.0425	15	42.5		1.06	1.17306	2.23	1.99	1.43946	3.43	0.93	0.26640	1.20	87.7%	22.7%	53.6%
211	0.0475	16	47.5		1.13	1.25127	2.38	2.04	1.53543	3.58	0.91	0.28416	1.20	80.5%	22.7%	50.3%
212	0.0525	18	52.5		1.28	1.40768	2.69	2.13	1.72736	3.86	0.85	0.31968	1.17	66.4%	22.7%	43.6%
213	0.0575	20	57.5		1.42	1.56409	2.98	2.20	1.91929	4.12	0.78	0.35520	1.14	54.9%	22.7%	38.1%
214	0.0625	22	62.5		1.56	1.72049	3.28	2.27	2.11121	4.38	0.71	0.39072	1.10	45.5%	22.7%	33.5%
215	0.0675	23	67.5		1.63	1.7987	3.43	2.32	2.20718	4.53	0.69	0.40848	1.10	42.3%	22.7%	32.1%
216	0.0725	25	72.5		1.78	1.95511	3.74	2.40	2.39911	4.80	0.62	0.44400	1.06	34.8%	22.7%	28.5%
217	0.0775	27	77.5		1.93	2.11152	4.04	2.49	2.59104	5.08	0.56	0.47952	1.04	29.0%	22.7%	25.7%
218	0.0825	29	82.5		2.06	2.26792	4.33	2.56	2.78296	5.34	0.50	0.51504	1.01	24.3%	22.7%	23.4%
219	0.0875	30	87.5		2.14	2.34613	4.49	2.61	2.87893	5.49	0.47	0.53280	1.00	22.0%	22.7%	22.4%
220	0.0925	32	92.5		2.28	2.50254	4.78	2.68	3.07086	5.75	0.40	0.56832	0.97	17.5%	22.7%	20.2%
221	0.0975	34	97.5		2.42	2.65895	5.08	2.75	3.26279	6.01	0.33	0.60384	0.93	13.6%	22.7%	18.3%
222	0.1025	36	102.5		2.56	2.81535	5.38	2.83	3.45471	6.28	0.27	0.63936	0.90	10.5%	22.7%	16.8%
223	0.1075	37	107.5		2.63	2.89356	5.52	2.89	3.55068	6.44	0.26	0.65712	0.92	9.9%	22.7%	16.6%
224	0.1125	39	112.5		2.78	3.04997	5.83	2.97	3.74261	6.71	0.19	0.69264	0.88	6.8%	22.7%	15.1%
225	0.1175	41	117.5		2.92	3.20638	6.13	3.05	3.93454	6.98	0.13	0.72816	0.85	4.5%	22.7%	13.9%
226	0.1225	43	122.5		3.05	3.36278	6.41	3.12	4.12646	7.25	0.07	0.76368	0.84	2.3%	22.7%	13.1%
227	0.1275	44	127.5		3.13	3.44099	6.57	3.17	4.22243	7.39	0.04	0.78144	0.82	1.3%	22.7%	12.5%
228	0.1325	46	132.5		3.27	3.5974	6.87	3.24	4.41436	7.65	(0.03)	0.81696	0.78	-0.9%	22.7%	11.4%
229	0.1375	48	137.5		3.41	3.75381	7.16	3.31	4.60629	7.92	(0.10)	0.85248	0.76	-2.9%	22.7%	10.6%
230	0.1425	49	142.5		3.48	3.83201	7.31	3.37	4.70225	8.07	(0.11)	0.87024	0.76	-3.2%	22.7%	10.4%
231	0.1475	51	147.5		3.61	3.98842	7.60	3.43	4.89418	8.32	(0.18)	0.90576	0.72	-5.0%	22.7%	9.5%
232	0.1525	53	152.5		3.76	4.14483	7.90	3.52	5.08611	8.61	(0.24)	0.94128	0.71	-6.4%	22.7%	8.9%
233	0.1575	55	157.5		3.90	4.30124	8.20	3.59	5.27804	8.87	(0.31)	0.97680	0.67	-7.9%	22.7%	8.2%
234	0.1625	56	162.5		3.98	4.37944	8.36	3.66	5.37400	9.03	(0.32)	0.99456	0.67	-8.0%	22.7%	8.0%
235	0.1675	58	167.5		4.13	4.53585	8.67	3.73	5.56593	9.30	(0.40)	1.03008	0.63	-9.7%	22.7%	7.3%
236	0.1725	60	172.5		4.26	4.69226	8.95	3.80	5.75786	9.56	(0.46)	1.06560	0.61	-10.8%	22.7%	6.8%
237	0.1775	62	177.5		4.42	4.84867	9.27	3.89	5.94979	9.84	(0.53)	1.10112	0.57	-12.0%	22.7%	6.2%
238	0.1825	63	182.5		4.48	4.92687	9.41	3.93	6.04575	9.98	(0.55)	1.11888	0.57	-12.3%	22.7%	6.1%
239	0.1875	65	187.5		4.63	5.08328	9.71	4.01	6.23768	10.25	(0.62)	1.15440	0.54	-13.4%	22.7%	5.5%
240	0.1925	67	192.5		4.76	5.23969	10.00	4.08	6.42961	10.51	(0.68)	1.18992	0.51	-14.3%	22.7%	5.1%
241	0.1975	69	197.5		4.90	5.3961	10.30	4.15	6.62154	10.77	(0.75)	1.22544	0.47	-15.3%	22.7%	4.6%
242	0.2025	70	202.5		4.98	5.47430	10.45	4.22	6.71750	10.94	(0.76)	1.24320	0.49	-15.3%	22.7%	4.6%
243	0.2075	72	207.5		5.12	5.63071	10.75	4.30	6.90943	11.21	(0.82)	1.27872	0.46	-16.0%	22.7%	4.3%
244	0.2125	74	212.5		5.26	5.78712	11.05	4.38	7.10136	11.48	(0.88)	1.31424	0.43	-16.7%	22.7%	3.9%
245	0.2175	75	217.5		5.33	5.86532	11.20	4.42	7.19732	11.62	(0.91)	1.33200	0.42	-17.1%	22.7%	3.8%
246	0.2225	77	222.5		5.48	6.02173	11.50	4.50	7.38925	11.89	(0.98)	1.36752	0.39	-17.9%	22.7%	3.4%
247	0.2275	79	227.5		5.62	6.17814	11.80	4.57	7.58118	12.15	(1.05)	1.40304	0.35	-18.7%	22.7%	3.0%
248	0.2325	81	232.5		5.76	6.33455	12.09	4.64	7.77311	12.41	(1.12)	1.43856	0.32	-19.4%	22.7%	2.6%
249	0.2375	82	237.5		5.82	6.41275	12.23	4.69	7.86907	12.56	(1.13)	1.45632	0.33	-19.4%	22.7%	2.7%
250	0.2425	84	242.5		5.96	6.56916	12.53	4.77	8.06100	12.83	(1.19)	1.49184	0.30	-20.0%	22.7%	2.4%
251	0.2475	86	247.5		6.11	6.72557	12.84	4.85	8.25293	13.10	(1.26)	1.52736	0.26	-20.6%	22.7%	2.1%
252	0.2525	88	252.5		6.26	6.88198	13.14	4.94	8.44486	13.38	(1.32)	1.56288	0.24	-21.1%	22.7%	1.8%
253	0.2575	89	257.5		6.33	6.96018	13.29	4.99	8.54082	13.53	(1.34)	1.58064	0.24	-21.2%	22.7%	1.8%
254	0.2625	91	262.5		6.47	7.11659	13.59	5.07	8.73275	13.80	(1.40)	1.61616	0.21	-21.2%	22.7%	1.6%
255	0.2675	93	267.5		6.61	7.273	13.88	5.14	8.92468	14.06	(1.47)	1.65168	0.18	-22.2%	22.7%	1.3%
256	0.2725	95	272.5		6.75	7.42941	14.18	5.21	9.11661	14.33	(1.54)	1.68720	0.15	-22.8%	22.7%	1.1%
257	0.2775	96	277.5		6.82	7.50761	14.33	5.26	9.21257	14.47	(1.56)	1.70496	0.14	-22.9%	22.7%	1.0%
258	0.2825	98	282.5		6.96	7.66402	14.62	5.33	9.4045	14.73	(1.63)	1.74048	0.11	-23.4%	22.7%	0.7%
259	0.2875	100	287.5		7.11	7.82043	14.93	5.42	9.59643	15.02	(1.69)	1.77600	0.09	-23.8%	22.7%	0.6%

**ATTACHMENT K  
COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change		
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total		
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate
260	0.2925	102	292.5		7.25	7.97684	15.23	5.49	9.78836	15.28	(1.76)	1.81152	0.05	-24.3%	22.7%	0.3%
261	0.2975	103	297.5		7.33	8.05504	15.39	5.54	9.88432	15.42	(1.79)	1.82928	0.03	-24.4%	22.7%	0.2%
262	0.3025	105	302.5		7.46	8.21145	15.67	5.61	10.0763	15.69	(1.85)	1.86480	0.02	-24.8%	22.7%	0.1%
263	0.3075	107	307.5		7.60	8.36786	15.97	5.68	10.2682	15.95	(1.92)	1.90032	(0.02)	-25.3%	22.7%	-0.1%
264	0.3125	108	312.5		7.67	8.44606	16.12	5.74	10.3641	16.10	(1.93)	1.91808	(0.02)	-25.2%	22.7%	-0.1%
265	0.3175	110	317.5		7.82	8.60247	16.42	5.82	10.5561	16.38	(2.00)	1.95360	(0.04)	-25.6%	22.7%	-0.3%
266	0.3225	112	322.5		7.96	8.75888	16.72	5.89	10.748	16.64	(2.07)	1.98912	(0.08)	-26.0%	22.7%	-0.5%
267	0.3275	114	327.5		8.10	8.91529	17.02	5.98	10.9399	16.92	(2.12)	2.02464	(0.10)	-26.2%	22.7%	-0.6%
268	0.3325	115	332.5		8.17	8.99349	17.16	6.02	11.0359	17.06	(2.15)	2.04240	(0.10)	-26.3%	22.7%	-0.6%
269	0.3375	117	337.5		8.32	9.1499	17.47	6.10	11.2278	17.33	(2.22)	2.07792	(0.14)	-26.7%	22.7%	-0.8%
270	0.3425	119	342.5		8.46	9.30631	17.77	6.17	11.4198	17.59	(2.29)	2.11344	(0.18)	-27.1%	22.7%	-1.0%
271	0.3475	121	347.5		8.60	9.46272	18.06	6.25	11.6117	17.86	(2.35)	2.14896	(0.20)	-27.3%	22.7%	-1.1%
272	0.3525	122	352.5		8.67	9.54092	18.21	6.31	11.7076	18.02	(2.36)	2.16672	(0.19)	-27.2%	22.7%	-1.0%
273	0.3575	124	357.5		8.81	9.69733	18.51	6.39	11.8996	18.29	(2.42)	2.20224	(0.22)	-27.5%	22.7%	-1.2%
274	0.3625	126	362.5		8.96	9.85374	18.81	6.46	12.0915	18.55	(2.50)	2.23776	(0.26)	-27.9%	22.7%	-1.4%
275	0.3675	128	367.5		9.09	10.0102	19.10	6.54	12.2834	18.82	(2.55)	2.27328	(0.28)	-28.1%	22.7%	-1.5%
276	0.3725	129	372.5		9.17	10.0884	19.26	6.60	12.3794	18.98	(2.57)	2.29104	(0.28)	-28.0%	22.7%	-1.4%
277	0.3775	131	377.5		9.31	10.2448	19.55	6.67	12.5713	19.24	(2.64)	2.32656	(0.31)	-28.4%	22.7%	-1.6%
278	0.3825	133	382.5		9.45	10.4012	19.85	6.74	12.7633	19.50	(2.71)	2.36208	(0.35)	-28.7%	22.7%	-1.8%
279	0.3875	134	387.5		9.52	10.4794	20.00	6.79	12.8592	19.65	(2.73)	2.37984	(0.35)	-28.7%	22.7%	-1.7%
280	0.3925	136	392.5		9.67	10.6358	20.31	6.87	13.0511	19.92	(2.80)	2.41536	(0.39)	-29.0%	22.7%	-1.9%
281	0.3975	138	397.5		9.82	10.7922	20.61	6.95	13.2431	20.19	(2.87)	2.45088	(0.42)	-29.2%	22.7%	-2.0%
282																
283				LS-3 (CLOSED)												
284				Energy Charge (\$/kWh)	0.07593	0.07820	0.15413	0.069	0.09596	0.16496	(0.00693)	0.01776	0.01083	-9.1%	22.7%	7.0%
285				Minimum Charge (\$/month)	7.58		7.58	9.10		9.10	1.52		1.52	20.1%		20.1%
286																
287				OL-1, HPSV, Rate A, Street Light Luminaire — React												
288	0.117	41	100	9500	11.83	3.83201	15.66	13.09	3.93454	17.02	1.26	0.10253	1.36	10.7%	2.7%	8.7%
289	0.171	59	150	16000	13.17	5.23969	18.41	13.79	5.66189	19.45	0.62	0.42220	1.04	4.7%	8.1%	5.7%
290				OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast												
291	0.313	109	250	30000	17.60	8.52427	26.12	17.65	10.4601	28.11	0.05	1.93584	1.99	0.3%	22.7%	7.6%
292	0.476	165	400	50000	21.45	12.9037	34.35	19.56	15.8341	35.39	(1.89)	2.93040	1.04	-8.8%	22.7%	3.0%
293	1.102	382	1000	140000	38.24	29.874	68.11	28.64	36.6584	65.30	(9.60)	6.78432	(2.81)	-25.1%	22.7%	-4.1%
294				OL-1, HPSV, Rate B, Directional Luminaire												
295	0.313	109	250	30000	18.40	8.52427	26.92	18.81	10.4601	29.27	0.41	1.93584	2.35	2.2%	22.7%	8.7%
296	0.476	165	400	50000	22.62	12.9037	35.52	21.35	15.8341	37.18	(1.27)	2.93040	1.66	-5.6%	22.7%	4.7%
297	1.102	382	1000	140000	40.29	29.874	70.16	32.93	36.6584	69.59	(7.36)	6.78432	(0.57)	-18.3%	22.7%	-0.8%
298				OL-1, LPSV, Rate A, Street Light Luminaire												
299	0.088	31	55	8000	13.82	2.42433	16.24	17.65	2.97489	20.62	3.83	0.55056	4.38	27.7%	22.7%	26.9%
300	0.145	50	90	13000	15.68	3.91021	19.59	19.72	4.79821	24.52	4.04	0.88800	4.93	25.8%	22.7%	25.2%
301	0.206	71	135	22500	18.26	5.5525	23.81	21.17	6.81346	27.98	2.91	1.26096	4.17	15.9%	22.7%	17.5%
302	0.235	82	180	33000	18.23	6.41275	24.64	24.12	7.86907	31.99	5.89	1.45632	7.35	32.3%	22.7%	29.8%
303				OL-1 Pole in Non-Standard Position												
304				30-foot	8.04		8.04	13.91		13.91	5.87		5.87	73.0%		73.0%
305				35-foot	8.78		8.78	14.54		14.54	5.76		5.76	65.6%		65.6%
306				OL-2												
307				Energy Charge (\$/kwh)	0.12623	0.1003	0.22653	0.11463	0.09614	0.21077	(0.01160)	-0.00416	(0.01576)	-9.2%	-4.1%	-7.0%
308				Basic Service Fee (\$/month)	11.47		11.47	13.76		13.76	2.29		2.29	20.0%		20.0%
309																
310				DWL, Facilities Charges												

**ATTACHMENT K  
COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 2  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED YEAR 2			Change			% Change			
			WATTS (A)	LUMENS (B)	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	
311					0.0120			0.0115			(0.0005)						-4.2%
312				\$ of Utility Investment													
313	0.059	20		DWL, Energy and Lamp Maintenance Charge	2.98	1.56409	4.54	3.7	1.91929	5.62	0.72	0.35520	1.08	24.2%	22.7%	23.7%	
314				DWL, Minimum Charge	61.33		61.33	59.58		59.58	(1.75)		(1.75)	-2.9%			-2.9%



**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.26547	0.07516	39.5%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.26547	0.04891	22.6%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36030	(0.05748)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41778	0.50672	0.08894	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21562	0.04020	22.9%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21562	0.01601	8.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29264	(0.09245)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.38509	0.41156	0.02647	6.9%
17	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
18		Min Bill kWhr				
1	<b>SCHEDULE DR Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22704	0.06486	40.0%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22704	0.04117	22.1%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.22732	(0.03626)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26358	0.31969	0.05611	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18440	0.03491	23.4%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18440	0.01307	7.6%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18463	(0.05833)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.24296	0.25966	0.01670	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DR -LI (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25802	0.07526	41.2%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25802	0.04901	23.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35285	(0.05738)	-14.0%
11	Above 400% of Baseline	\$/kWh	0.41023	0.49927	0.08904	21.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20817	0.04030	24.0%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20817	0.01611	8.4%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28519	(0.09235)	-24.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.40411	0.02657	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR -LI (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DR FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.26328	0.07526	40.0%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.26328	0.04901	22.9%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.35811	(0.05738)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41549	0.50453	0.08904	21.4%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.21343	0.04030	23.3%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.21343	0.01611	8.2%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29045	(0.09235)	-24.1%
16	Above 400% of Baseline	\$/kWh	0.38280	0.40937	0.02657	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DR FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DM</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.26547	0.07516	39.5%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.26547	0.04891	22.6%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36030	(0.05748)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41778	0.50672	0.08894	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21562	0.04020	22.9%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21562	0.01601	8.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29264	(0.09245)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.38509	0.41156	0.02647	6.9%
17	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
18		Min Bill kWhr				
1	<b>SCHEDULE DM Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22704	0.06486	40.0%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22704	0.04117	22.1%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.22732	(0.03626)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26358	0.31969	0.05611	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18440	0.03491	23.4%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18440	0.01307	7.6%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18463	(0.05833)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.24296	0.25966	0.01670	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DM CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25802	0.07526	41.2%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25802	0.04901	23.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35285	(0.05738)	-14.0%
11	Above 400% of Baseline	\$/kWh	0.41023	0.49927	0.08904	21.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20817	0.04030	24.0%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20817	0.01611	8.4%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28519	(0.09235)	-24.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.40411	0.02657	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DM CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DS (CLOSED)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.26547	0.07516	39.5%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.26547	0.04891	22.6%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36030	(0.05748)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41778	0.50672	0.08894	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21562	0.04020	22.9%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21562	0.01601	8.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29264	(0.09245)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.38509	0.41156	0.02647	6.9%
17	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DS Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22704	0.06486	40.0%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22704	0.04117	22.1%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.22732	(0.03626)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26358	0.31969	0.05611	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18440	0.03491	23.4%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18440	0.01307	7.6%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18463	(0.05833)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.24296	0.25966	0.01670	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DS (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25802	0.07526	41.2%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25802	0.04901	23.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35285	(0.05738)	-14.0%
11	Above 400% of Baseline	\$/kWh	0.41023	0.49927	0.08904	21.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20817	0.04030	24.0%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20817	0.01611	8.4%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28519	(0.09235)	-24.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.40411	0.02657	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DS (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DS FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.26328	0.07526	40.0%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.26328	0.04901	22.9%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.35811	(0.05738)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41549	0.50453	0.08904	21.4%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.21343	0.04030	23.3%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.21343	0.01611	8.2%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29045	(0.09235)	-24.1%
16	Above 400% of Baseline	\$/kWh	0.38280	0.40937	0.02657	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.336	0.172	104.9%
18		Min Bill kWhr				
1	<b>SCHEDULE DS FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
19	Unit Discount	\$/Day	(0.130)	(0.130)	0.000	0.0%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT (CLOSED)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.26547	0.07516	39.5%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.26547	0.04891	22.6%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36030	(0.05748)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41778	0.50672	0.08894	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21562	0.04020	22.9%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21562	0.01601	8.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29264	(0.09245)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.38509	0.41156	0.02647	6.9%
17	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
18		Min Bill kWhr				
1	<b>SCHEDULE DT Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22704	0.06486	40.0%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22704	0.04117	22.1%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.22732	(0.03626)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26358	0.31969	0.05611	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18440	0.03491	23.4%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18440	0.01307	7.6%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18463	(0.05833)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.24296	0.25966	0.01670	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DT CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25802	0.07526	41.2%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25802	0.04901	23.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35285	(0.05738)	-14.0%
11	Above 400% of Baseline	\$/kWh	0.41023	0.49927	0.08904	21.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20817	0.04030	24.0%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20817	0.01611	8.4%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28519	(0.09235)	-24.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.40411	0.02657	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DT FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.26328	0.07526	40.0%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.26328	0.04901	22.9%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.35811	(0.05738)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41549	0.50453	0.08904	21.4%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.21343	0.04030	23.3%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.21343	0.01611	8.2%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29045	(0.09235)	-24.1%
16	Above 400% of Baseline	\$/kWh	0.38280	0.40937	0.02657	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.336	0.172	104.9%
18		Min Bill kWhr				
1	<b>SCHEDULE DT FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
19	Space Discount	\$/Day	(0.272)	(0.272)	0.000	0.0%



**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT-RV</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.19031	0.26547	0.07516	39.5%
9	101% to 130% of Baseline	\$/kWh	0.21656	0.26547	0.04891	22.6%
10	131% to 400% of Baseline	\$/kWh	0.41778	0.36030	(0.05748)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41778	0.50672	0.08894	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17542	0.21562	0.04020	22.9%
14	101% to 130% of Baseline	\$/kWh	0.19961	0.21562	0.01601	8.0%
15	131% to 400% of Baseline	\$/kWh	0.38509	0.29264	(0.09245)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.38509	0.41156	0.02647	6.9%
17	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.16218	0.22704	0.06486	40.0%
9	101% to 130% of Baseline	\$/kWh	0.18587	0.22704	0.04117	22.1%
10	131% to 400% of Baseline	\$/kWh	0.26358	0.22732	(0.03626)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26358	0.31969	0.05611	21.3%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14949	0.18440	0.03491	23.4%
14	101% to 130% of Baseline	\$/kWh	0.17133	0.18440	0.01307	7.6%
15	131% to 400% of Baseline	\$/kWh	0.24296	0.18463	(0.05833)	-24.0%
16	Above 400% of Baseline	\$/kWh	0.24296	0.25966	0.01670	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18276	0.25802	0.07526	41.2%
9	101% to 130% of Baseline	\$/kWh	0.20901	0.25802	0.04901	23.4%
10	131% to 400% of Baseline	\$/kWh	0.41023	0.35285	(0.05738)	-14.0%
11	Above 400% of Baseline	\$/kWh	0.41023	0.49927	0.08904	21.7%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.16787	0.20817	0.04030	24.0%
14	101% to 130% of Baseline	\$/kWh	0.19206	0.20817	0.01611	8.4%
15	131% to 400% of Baseline	\$/kWh	0.37754	0.28519	(0.09235)	-24.5%
16	Above 400% of Baseline	\$/kWh	0.37754	0.40411	0.02657	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DT-RV CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.18802	0.26328	0.07526	40.0%
9	101% to 130% of Baseline	\$/kWh	0.21427	0.26328	0.04901	22.9%
10	131% to 400% of Baseline	\$/kWh	0.41549	0.35811	(0.05738)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.41549	0.50453	0.08904	21.4%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.17313	0.21343	0.04030	23.3%
14	101% to 130% of Baseline	\$/kWh	0.19732	0.21343	0.01611	8.2%
15	131% to 400% of Baseline	\$/kWh	0.38280	0.29045	(0.09235)	-24.1%
16	Above 400% of Baseline	\$/kWh	0.38280	0.40937	0.02657	6.9%
17	Minimum Bill	Min Bill \$/Day	0.164	0.336	0.172	104.9%
18		Min Bill kWhr				
1	<b>SCHEDULE DT-RV FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Summer Energy					
8	Baseline Energy	\$/kWh	0.15989	0.22485	0.06496	40.6%
9	101% to 130% of Baseline	\$/kWh	0.18358	0.22485	0.04127	22.5%
10	131% to 400% of Baseline	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
11	Above 400% of Baseline	\$/kWh	0.26129	0.31750	0.05621	21.5%
12	Winter Energy					
13	Baseline Energy	\$/kWh	0.14720	0.18221	0.03501	23.8%
14	101% to 130% of Baseline	\$/kWh	0.16904	0.18221	0.01317	7.8%
15	131% to 400% of Baseline	\$/kWh	0.24067	0.18244	(0.05823)	-24.2%
16	Above 400% of Baseline	\$/kWh	0.24067	0.25747	0.01680	7.0%
17	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
18		Min Bill kWhr				

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.29665	0.39955	0.10290	34.7%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33756	0.39955	0.06199	18.4%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.65122	0.54228	(0.10894)	-16.7%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.65122	0.68870	0.03748	5.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.16479	0.22972	0.06493	39.4%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.18752	0.22972	0.04220	22.5%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.36176	0.31179	(0.04997)	-13.8%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.36176	0.45821	0.09645	26.7%
17	Off-Peak: Baseline Energy	\$/kWh	0.16479	0.18902	0.02423	14.7%
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.18752	0.18902	0.00150	0.8%
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.36176	0.25655	(0.10521)	-29.1%
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.36176	0.40297	0.04121	11.4%
21	Winter Energy					
22	On-Peak: Baseline Energy	\$/kWh	0.18504	0.20680	0.02176	11.8%
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.21056	0.20680	(0.00376)	-1.8%
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40620	0.28067	(0.12553)	-30.9%
25	On-Peak: Above 400% of Baseline	\$/kWh	0.40620	0.42709	0.02089	5.1%
26	Semi-Peak: Baseline Energy	\$/kWh	0.17775	0.19896	0.02121	11.9%
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.20226	0.19896	(0.00330)	-1.6%
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.39020	0.27003	(0.12017)	-30.8%
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.39020	0.41645	0.02625	6.7%
30	Off-Peak: Baseline Energy	\$/kWh	0.17775	0.19123	0.01348	7.6%
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.20226	0.19123	(0.01103)	-5.5%
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.39020	0.25954	(0.13066)	-33.5%
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.39020	0.40596	0.01576	4.0%
34	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
35	Baseline Adjustment-Summer	\$/kWh				
36	101% to 130% of BL - Summer	\$/kWh				
37	Baseline Adjustment-Winter	\$/kWh				
38	101% to 130% of BL - Winter	\$/kWh				
39						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU (Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25279	0.34171	0.08892	35.2%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28973	0.34171	0.05198	17.9%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.41086	0.34213	(0.06873)	-16.7%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.41086	0.43450	0.02364	5.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.14043	0.19647	0.05604	39.9%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.16095	0.19647	0.03552	22.1%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22824	0.19671	(0.03153)	-13.8%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22824	0.28908	0.06084	26.7%
17	Off-Peak: Baseline Energy	\$/kWh	0.14043	0.16166	0.02123	15.1%
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.16095	0.16166	0.00071	0.4%
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22824	0.16186	(0.06638)	-29.1%
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.22824	0.25423	0.02599	11.4%
21	Winter Energy					
22	On-Peak: Baseline Energy	\$/kWh	0.15768	0.17686	0.01918	12.2%
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.18072	0.17686	(0.00386)	-2.1%
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25627	0.17708	(0.07919)	-30.9%
25	On-Peak: Above 400% of Baseline	\$/kWh	0.25627	0.26945	0.01318	5.1%
26	Semi-Peak: Baseline Energy	\$/kWh	0.15147	0.17016	0.01869	12.3%
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17360	0.17016	(0.00344)	-2.0%
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24618	0.17036	(0.07582)	-30.8%
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24618	0.26274	0.01656	6.7%
30	Off-Peak: Baseline Energy	\$/kWh	0.15147	0.16355	0.01208	8.0%
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17360	0.16355	(0.01005)	-5.8%
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24618	0.16375	(0.08243)	-33.5%
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.24618	0.25612	0.00994	4.0%
34	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
35	Baseline Adjustment-Summer	\$/kWh				
36	101% to 130% of BL - Summer	\$/kWh				
37	Baseline Adjustment-Winter	\$/kWh				
38	101% to 130% of BL - Winter	\$/kWh				
39						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.28910	0.39210	0.10300	35.6%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33001	0.39210	0.06209	18.8%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.64367	0.53483	(0.10884)	-16.9%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.64367	0.68125	0.03758	5.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.15724	0.22227	0.06503	41.4%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17997	0.22227	0.04230	23.5%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.35421	0.30434	(0.04987)	-14.1%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.35421	0.45076	0.09655	27.3%
17	Off-Peak: Baseline Energy	\$/kWh	0.15724	0.18157	0.02433	15.5%
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17997	0.18157	0.00160	0.9%
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.35421	0.24910	(0.10511)	-29.7%
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.35421	0.39552	0.04131	11.7%
21	Winter Energy					
22	On-Peak: Baseline Energy	\$/kWh	0.17749	0.19935	0.02186	12.3%
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.20300	0.19935	(0.00365)	-1.8%
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.39865	0.27322	(0.12543)	-31.5%
25	On-Peak: Above 400% of Baseline	\$/kWh	0.39865	0.41964	0.02099	5.3%
26	Semi-Peak: Baseline Energy	\$/kWh	0.17020	0.19151	0.02131	12.5%
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.19471	0.19151	(0.00320)	-1.6%
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.38265	0.26258	(0.12007)	-31.4%
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.38265	0.40900	0.02635	6.9%
30	Off-Peak: Baseline Energy	\$/kWh	0.17020	0.18378	0.01358	8.0%
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.19471	0.18378	(0.01093)	-5.6%
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.38265	0.25209	(0.13056)	-34.1%
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.38265	0.39851	0.01586	4.1%
34	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
35	Baseline Adjustment-Summer	\$/kWh				
36	101% to 130% of BL - Summer	\$/kWh				
37	Baseline Adjustment-Winter	\$/kWh				
38	101% to 130% of BL - Winter	\$/kWh				
39						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU (CARE and Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25050	0.33952	0.08902	35.5%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28744	0.33952	0.05208	18.1%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40857	0.33994	(0.06863)	-16.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.40857	0.43231	0.02374	5.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.13814	0.19428	0.05614	40.6%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.19428	0.03562	22.5%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.19452	(0.03143)	-13.9%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.28689	0.06094	27.0%
17	Off-Peak: Baseline Energy	\$/kWh	0.13814	0.15947	0.02133	15.4%
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.15947	0.00081	0.5%
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.15967	(0.06628)	-29.3%
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.25204	0.02609	11.5%
21	Winter Energy					
22	On-Peak: Baseline Energy	\$/kWh	0.15539	0.17467	0.01928	12.4%
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.17843	0.17467	(0.00376)	-2.1%
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25398	0.17489	(0.07909)	-31.1%
25	On-Peak: Above 400% of Baseline	\$/kWh	0.25398	0.26726	0.01328	5.2%
26	Semi-Peak: Baseline Energy	\$/kWh	0.14918	0.16797	0.01879	12.6%
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.16797	(0.00334)	-1.9%
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.16817	(0.07572)	-31.0%
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.26055	0.01666	6.8%
30	Off-Peak: Baseline Energy	\$/kWh	0.14918	0.16136	0.01218	8.2%
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.16136	(0.00995)	-5.8%
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.16156	(0.08233)	-33.8%
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.25393	0.01004	4.1%
34	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
35	Baseline Adjustment-Summer	\$/kWh				
36	101% to 130% of BL - Summer	\$/kWh				
37	Baseline Adjustment-Winter	\$/kWh				
38	101% to 130% of BL - Winter	\$/kWh				
39						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.29436	0.39736	0.10300	35.0%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.33527	0.39736	0.06209	18.5%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.64893	0.54009	(0.10884)	-16.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.64893	0.68651	0.03758	5.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.16250	0.22753	0.06503	40.0%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.18523	0.22753	0.04230	22.8%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.35947	0.30960	(0.04987)	-13.9%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.35947	0.45602	0.09655	26.9%
17	Off-Peak: Baseline Energy	\$/kWh	0.16250	0.18683	0.02433	15.0%
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.18523	0.18683	0.00160	0.9%
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.35947	0.25436	(0.10511)	-29.2%
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.35947	0.40078	0.04131	11.5%
21	Winter Energy					
22	On-Peak: Baseline Energy	\$/kWh	0.18275	0.20461	0.02186	12.0%
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.20826	0.20461	(0.00365)	-1.8%
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40391	0.27848	(0.12543)	-31.1%
25	On-Peak: Above 400% of Baseline	\$/kWh	0.40391	0.42490	0.02099	5.2%
26	Semi-Peak: Baseline Energy	\$/kWh	0.17546	0.19677	0.02131	12.1%
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.19997	0.19677	(0.00320)	-1.6%
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.38791	0.26784	(0.12007)	-31.0%
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.38791	0.41426	0.02635	6.8%
30	Off-Peak: Baseline Energy	\$/kWh	0.17546	0.18904	0.01358	7.7%
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.19997	0.18904	(0.01093)	-5.5%
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.38791	0.25735	(0.13056)	-33.7%
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.38791	0.40377	0.01586	4.1%
34	Minimum Bill	Min Bill \$/Day	0.164	0.336	0.172	104.9%
35	Baseline Adjustment-Summer	\$/kWh				
36	101% to 130% of BL - Summer	\$/kWh				
37	Baseline Adjustment-Winter	\$/kWh				
38	101% to 130% of BL - Winter	\$/kWh				
39						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-TOU FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Summer Energy					
9	On-Peak: Baseline Energy	\$/kWh	0.25050	0.33952	0.08902	35.5%
10	On-Peak: 101% to 130% of Baseline	\$/kWh	0.28744	0.33952	0.05208	18.1%
11	On-Peak: 131% to 400% of Baseline	\$/kWh	0.40857	0.33994	(0.06863)	-16.8%
12	On-Peak: Above 400% of Baseline	\$/kWh	0.40857	0.43231	0.02374	5.8%
13	Semi-Peak: Baseline Energy	\$/kWh	0.13814	0.19428	0.05614	40.6%
14	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.19428	0.03562	22.5%
15	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.19452	(0.03143)	-13.9%
16	Semi-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.28689	0.06094	27.0%
17	Off-Peak: Baseline Energy	\$/kWh	0.13814	0.15947	0.02133	15.4%
18	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.15866	0.15947	0.00081	0.5%
19	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.22595	0.15967	(0.06628)	-29.3%
20	Off-Peak: Above 400% of Baseline	\$/kWh	0.22595	0.25204	0.02609	11.5%
21	Winter Energy					
22	On-Peak: Baseline Energy	\$/kWh	0.15539	0.17467	0.01928	12.4%
23	On-Peak: 101% to 130% of Baseline	\$/kWh	0.17843	0.17467	(0.00376)	-2.1%
24	On-Peak: 131% to 400% of Baseline	\$/kWh	0.25398	0.17489	(0.07909)	-31.1%
25	On-Peak: Above 400% of Baseline	\$/kWh	0.25398	0.26726	0.01328	5.2%
26	Semi-Peak: Baseline Energy	\$/kWh	0.14918	0.16797	0.01879	12.6%
27	Semi-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.16797	(0.00334)	-1.9%
28	Semi-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.16817	(0.07572)	-31.0%
29	Semi-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.26055	0.01666	6.8%
30	Off-Peak: Baseline Energy	\$/kWh	0.14918	0.16136	0.01218	8.2%
31	Off-Peak: 101% to 130% of Baseline	\$/kWh	0.17131	0.16136	(0.00995)	-5.8%
32	Off-Peak: 131% to 400% of Baseline	\$/kWh	0.24389	0.16156	(0.08233)	-33.8%
33	Off-Peak: Above 400% of Baseline	\$/kWh	0.24389	0.25393	0.01004	4.1%
34	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
35	Baseline Adjustment-Summer	\$/kWh				
36	101% to 130% of BL - Summer	\$/kWh				
37	Baseline Adjustment-Winter	\$/kWh				
38	101% to 130% of BL - Winter	\$/kWh				
39						



**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DR-SES</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.51356	0.48990	(0.02366)	-4.6%
9	Semi-Peak: Summer	\$/kWh	0.24092	0.25947	0.01855	7.7%
10	Off-Peak: Summer	\$/kWh	0.21540	0.20419	(0.01121)	-5.2%
11	On-Peak: Winter	\$/kWh	0.22501	0.22833	0.00332	1.5%
12	Semi-Peak: Winter	\$/kWh	0.22501	0.21771	(0.00730)	-3.2%
13	Off-Peak: Winter	\$/kWh	0.20954	0.20720	(0.00234)	-1.1%
14	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
1	<b>SCHEDULE DR-SES Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.50830	0.48464	(0.02366)	-4.7%
9	Semi-Peak: Summer	\$/kWh	0.23566	0.25421	0.01855	7.9%
10	Off-Peak: Summer	\$/kWh	0.21014	0.19893	(0.01121)	-5.3%
11	On-Peak: Winter	\$/kWh	0.21975	0.22307	0.00332	1.5%
12	Semi-Peak: Winter	\$/kWh	0.21975	0.21245	(0.00730)	-3.3%
13	Off-Peak: Winter	\$/kWh	0.20428	0.20194	(0.00234)	-1.1%
14	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
1	<b>SCHEDULE DR-SES (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.51200	0.48844	(0.02356)	-4.6%
9	Semi-Peak: Summer	\$/kWh	0.23936	0.25801	0.01865	7.8%
10	Off-Peak: Summer	\$/kWh	0.21384	0.20273	(0.01111)	-5.2%
11	On-Peak: Winter	\$/kWh	0.22345	0.22687	0.00342	1.5%
12	Semi-Peak: Winter	\$/kWh	0.22345	0.21625	(0.00720)	-3.2%
13	Off-Peak: Winter	\$/kWh	0.20798	0.20574	(0.00224)	-1.1%
14	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
1	<b>SCHEDULE EV-TOU</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50563	0.48989	(0.01574)	-3.1%
10	Off-Peak: Summer	\$/kWh	0.22932	0.25944	0.03012	13.1%
11	Super Off-Peak: Summer	\$/kWh	0.17977	0.20414	0.02437	13.6%
12	On-Peak: Winter	\$/kWh	0.22763	0.22833	0.00070	0.3%
13	Off-Peak: Winter	\$/kWh	0.21593	0.21770	0.00177	0.8%
14	Super Off-Peak: Winter	\$/kWh	0.19259	0.20715	0.01456	7.6%
15	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE EV-TOU-2</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50659	0.48989	(0.01670)	-3.3%
10	Off-Peak: Summer	\$/kWh	0.23266	0.25944	0.02678	11.5%
11	Super Off-Peak: Summer	\$/kWh	0.17974	0.20414	0.02440	13.6%
12	On-Peak: Winter	\$/kWh	0.22373	0.22833	0.00460	2.1%
13	Off-Peak: Winter	\$/kWh	0.21922	0.21770	(0.00152)	-0.7%
14	Super Off-Peak: Winter	\$/kWh	0.19256	0.20715	0.01459	7.6%
15	Minimum Bill	Min Bill \$/Day	0.329	0.336	0.007	2.1%
1	<b>SCHEDULE EV-TOU-2 Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50133	0.48463	(0.01670)	-3.3%
10	Off-Peak: Summer	\$/kWh	0.22740	0.25418	0.02678	11.8%
11	Super Off-Peak: Summer	\$/kWh	0.17448	0.19888	0.02440	14.0%
12	On-Peak: Winter	\$/kWh	0.21396	0.22307	0.00911	4.3%
13	Off-Peak: Winter	\$/kWh	0.21396	0.21244	(0.00152)	-0.7%
14	Super Off-Peak: Winter	\$/kWh	0.18730	0.20189	0.01459	7.8%
15	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%
1	<b>SCHEDULE EV-TOU-2 (CARE)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
5	On Peak Demand					
6	Summer	\$/kW	0.00	0.00	0.00	0.0%
7	Winter	\$/kW	0.00	0.00	0.00	0.0%
8	Energy Charge					
9	On-Peak: Summer	\$/kWh	0.50503	0.48843	(0.01660)	-3.3%
10	Off-Peak: Summer	\$/kWh	0.23110	0.25798	0.02688	11.6%
11	Super Off-Peak: Summer	\$/kWh	0.17818	0.20268	0.02450	13.8%
12	On-Peak: Winter	\$/kWh	0.22217	0.22687	0.00470	2.1%
13	Off-Peak: Winter	\$/kWh	0.21766	0.21624	(0.00142)	-0.7%
14	Super Off-Peak: Winter	\$/kWh	0.19100	0.20569	0.01469	7.7%
15	Minimum Bill	Min Bill \$/Day	0.164	0.168	0.004	2.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-DR</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47796	0.41656	(0.06140)	-12.8%
9	Semi-Peak: Summer	\$/kWh	0.41778	0.36030	(0.05748)	-13.8%
10	Off-Peak: Summer	\$/kWh	0.37259	0.30465	(0.06794)	-18.2%
11	On-Peak: Winter	\$/kWh	0.41998	0.30290	(0.11708)	-27.9%
12	Semi-Peak: Winter	\$/kWh	0.40388	0.29235	(0.11153)	-27.6%
13	Off-Peak: Winter	\$/kWh	0.38156	0.28192	(0.09964)	-26.1%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.09483)	0.13264	-58.3%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.09483)	0.10639	-52.9%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.07702)	0.13265	-63.3%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.07702)	0.10846	-58.5%
18	Minimum Bill	\$/Day	0.329	0.336	0.007	2.1%
1	<b>SCHEDULE TOU-DR (Medical Baseline)</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32376	0.28358	(0.04018)	-12.4%
9	Semi-Peak: Summer	\$/kWh	0.26358	0.22732	(0.03626)	-13.8%
10	Off-Peak: Summer	\$/kWh	0.21839	0.17167	(0.04672)	-21.4%
11	On-Peak: Winter	\$/kWh	0.27785	0.19489	(0.08296)	-29.9%
12	Semi-Peak: Winter	\$/kWh	0.26175	0.18434	(0.07741)	-29.6%
13	Off-Peak: Winter	\$/kWh	0.23943	0.17391	(0.06552)	-27.4%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.00028)	0.10112	-99.7%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.00028)	0.07743	-99.6%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.00023)	0.09324	-99.8%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.00023)	0.07140	-99.7%
18	Minimum Bill	\$/Day	0.164	0.168	0.004	2.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-DR CARE</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47041	0.40911	(0.06130)	-13.0%
9	Semi-Peak: Summer	\$/kWh	0.41023	0.35285	(0.05738)	-14.0%
10	Off-Peak: Summer	\$/kWh	0.36504	0.29720	(0.06784)	-18.6%
11	On-Peak: Winter	\$/kWh	0.41243	0.29545	(0.11698)	-28.4%
12	Semi-Peak: Winter	\$/kWh	0.39633	0.28490	(0.11143)	-28.1%
13	Off-Peak: Winter	\$/kWh	0.37401	0.27447	(0.09954)	-26.6%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.09483)	0.13264	-58.3%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.09483)	0.10639	-52.9%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.07702)	0.13265	-63.3%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.07702)	0.10846	-58.5%
18	Minimum Bill	\$/Day	0.164	0.168	0.004	2.4%
1	<b>SCHEDULE TOU-DR CARE and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32147	0.28139	(0.04008)	-12.5%
9	Semi-Peak: Summer	\$/kWh	0.26129	0.22513	(0.03616)	-13.8%
10	Off-Peak: Summer	\$/kWh	0.21610	0.16948	(0.04662)	-21.6%
11	On-Peak: Winter	\$/kWh	0.27556	0.19270	(0.08286)	-30.1%
12	Semi-Peak: Winter	\$/kWh	0.25946	0.18215	(0.07731)	-29.8%
13	Off-Peak: Winter	\$/kWh	0.23714	0.17172	(0.06542)	-27.6%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.00028)	0.10112	-99.7%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.00028)	0.07743	-99.6%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.00023)	0.09324	-99.8%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.00023)	0.07140	-99.7%
18	Minimum Bill	\$/Day	0.164	0.168	0.004	2.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-DR FERA</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.47567	0.56079	0.08512	17.9%
9	Semi-Peak: Summer	\$/kWh	0.41549	0.50453	0.08904	21.4%
10	Off-Peak: Summer	\$/kWh	0.37030	0.44888	0.07858	21.2%
11	On-Peak: Winter	\$/kWh	0.41769	0.41963	0.00194	0.5%
12	Semi-Peak: Winter	\$/kWh	0.40159	0.40908	0.00749	1.9%
13	Off-Peak: Winter	\$/kWh	0.37927	0.39865	0.01938	5.1%
14	Baseline Adjustment - Summer	\$/kWh	(0.22747)	(0.24125)	(0.01378)	6.1%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.20122)	(0.24125)	(0.04003)	19.9%
16	Baseline Adjustment - Winter	\$/kWh	(0.20967)	(0.19594)	0.01373	-6.5%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.18548)	(0.19594)	(0.01046)	5.6%
18	Minimum Bill	\$/Day	0.164	0.336	0.172	104.9%
1	<b>SCHEDULE TOU-DR FERA and Medical Baseline</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	On-Peak: Summer	\$/kWh	0.32147	0.37376	0.05229	16.3%
9	Semi-Peak: Summer	\$/kWh	0.26129	0.31750	0.05621	21.5%
10	Off-Peak: Summer	\$/kWh	0.21610	0.26185	0.04575	21.2%
11	On-Peak: Winter	\$/kWh	0.27556	0.26773	(0.00783)	-2.8%
12	Semi-Peak: Winter	\$/kWh	0.25946	0.25718	(0.00228)	-0.9%
13	Off-Peak: Winter	\$/kWh	0.23714	0.24675	0.00961	4.1%
14	Baseline Adjustment - Summer	\$/kWh	(0.10140)	(0.09265)	0.00875	-8.6%
15	101% to 130% of Baseline - Summer	\$/kWh	(0.07771)	(0.09265)	(0.01494)	19.2%
16	Baseline Adjustment - Winter	\$/kWh	(0.09347)	(0.07526)	0.01821	-19.5%
17	101% to 130% of Baseline - Winter	\$/kWh	(0.07163)	(0.07526)	(0.00363)	5.1%
18	Minimum Bill	\$/Day	0.164	0.168	0.004	2.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
5	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
6	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
7	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
8	Primary					
9	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
10	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
11	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
12	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer					
24	Secondary	\$/kWh	0.26717	0.27845	0.01128	4.2%
25	Primary	\$/kWh	0.26642	0.27742	0.01100	4.1%
26	Winter					
27	Secondary	\$/kWh	0.20174	0.21442	0.01268	6.3%
28	Primary	\$/kWh	0.20106	0.21366	0.01260	6.3%
1	<b>Schedule A (ELI)</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
5	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
6	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
7	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
8	Primary					
9	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
10	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
11	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
12	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer					
24	Secondary	\$/kWh	0.24453	0.27148	0.02695	11.0%
25	Primary	\$/kWh	0.24413	0.27045	0.02632	10.8%
26	Winter					
27	Secondary	\$/kWh	0.20997	0.20745	(0.00252)	-1.2%
28	Primary	\$/kWh	0.20957	0.20669	(0.00288)	-1.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-A</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
5	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
6	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
7	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
8	Primary					
9	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
10	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
11	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
12	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh	0.30218	0.41110	0.10892	36.0%
25	Primary	\$/kWh	0.30089	0.40936	0.10847	36.0%
26	Summer Semi-Peak					
27	Secondary	\$/kWh	0.26717	0.25098	(0.01619)	-6.1%
28	Primary	\$/kWh	0.26612	0.24999	(0.01613)	-6.1%
29	Summer Off-Peak					
30	Secondary	\$/kWh	0.22570	0.21377	(0.01193)	-5.3%
31	Primary	\$/kWh	0.22495	0.21297	(0.01198)	-5.3%
32	Winter On-Peak					
33	Secondary	\$/kWh	0.23006	0.22519	(0.00487)	-2.1%
34	Primary	\$/kWh	0.22917	0.22435	(0.00482)	-2.1%
35	Winter Semi-Peak					
36	Secondary	\$/kWh	0.21588	0.21455	(0.00133)	-0.6%
37	Primary	\$/kWh	0.21510	0.21379	(0.00131)	-0.6%
38	Winter Off-Peak					
39	Secondary	\$/kWh	0.19623	0.20405	0.00782	4.0%
40	Primary	\$/kWh	0.19561	0.20341	0.00780	4.0%

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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-A (ELI)</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
5	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
6	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
7	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
8	Primary					
9	0-5 kW	\$/Month	7.00	14.00	7.00	100.0%
10	5-20 kW	\$/Month	12.00	24.00	12.00	100.0%
11	20-50 kW	\$/Month	20.00	40.00	20.00	100.0%
12	>50 kW	\$/Month	50.00	100.00	50.00	100.0%
13	Non-Coincident Demand					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	On-Peak Demand: Summer					
17	Secondary	\$/kW	0.00	0.00	0.00	0.0%
18	Primary	\$/kW	0.00	0.00	0.00	0.0%
19	On-Peak Demand: Winter					
20	Secondary	\$/kW	0.00	0.00	0.00	0.0%
21	Primary	\$/kW	0.00	0.00	0.00	0.0%
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh	0.24453	0.40413	0.15960	65.3%
25	Primary	\$/kWh	0.24413	0.40239	0.15826	64.8%
26	Summer Semi-Peak					
27	Secondary	\$/kWh	0.24453	0.24401	(0.00052)	-0.2%
28	Primary	\$/kWh	0.24413	0.24302	(0.00111)	-0.5%
29	Summer Off-Peak					
30	Secondary	\$/kWh	0.24453	0.20680	(0.03773)	-15.4%
31	Primary	\$/kWh	0.24413	0.20600	(0.03813)	-15.6%
32	Winter On-Peak					
33	Secondary	\$/kWh	0.20997	0.21822	0.00825	3.9%
34	Primary	\$/kWh	0.20957	0.21738	0.00781	3.7%
35	Winter Semi-Peak					
36	Secondary	\$/kWh	0.20997	0.20758	(0.00239)	-1.1%
37	Primary	\$/kWh	0.20957	0.20682	(0.00275)	-1.3%
38	Winter Off-Peak					
39	Secondary	\$/kWh	0.20997	0.19708	(0.01289)	-6.1%
40	Primary	\$/kWh	0.20957	0.19644	(0.01313)	-6.3%



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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE SMALL COMMERCIAL NEW OPTION</b>					
2	Basic Service Fee					
3	Secondary					
4	0-5 kW	\$/Month		54.69		
5	5-20 kW	\$/Month		165.25		
6	20-50 kW	\$/Month		405.83		
7	>50 kW	\$/Month		1,140.63		
8	Primary					
9	0-5 kW	\$/Month		108.71		
10	5-20 kW	\$/Month		189.55		
11	20-50 kW	\$/Month		357.71		
12	>50 kW	\$/Month		1,136.83		
13	Non-Coincident Demand					
14	Secondary	\$/kW		0.00		
15	Primary	\$/kW		0.00		
16	On-Peak Demand: Summer					
17	Secondary	\$/kW		0.00		
18	Primary	\$/kW		0.00		
19	On-Peak Demand: Winter					
20	Secondary	\$/kW		0.00		
21	Primary	\$/kW		0.00		
22	Energy Charge					
23	Summer On-Peak					
24	Secondary	\$/kWh		0.33371		
25	Primary	\$/kWh		0.33233		
26	Summer Semi-Peak					
27	Secondary	\$/kWh		0.15955		
28	Primary	\$/kWh		0.15900		
29	Summer Off-Peak					
30	Secondary	\$/kWh		0.10876		
31	Primary	\$/kWh		0.10845		
32	Winter On-Peak					
33	Secondary	\$/kWh		0.13312		
34	Primary	\$/kWh		0.13272		
35	Winter Semi-Peak					
36	Secondary	\$/kWh		0.12239		
37	Primary	\$/kWh		0.12207		
38	Winter Off-Peak					
39	Secondary	\$/kWh		0.11180		
40	Primary	\$/kWh		0.11160		

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A-TC</b>					
2	Basic Service Fee					
3	Under 5 kW	\$/Month	7.00	14.00	7.00	100.0%
4	Over 5 kW	\$/Month	12.00	24.00	12.00	100.0%
5	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
6	On Peak Demand					
7	Summer	\$/kW	0.00	0.00	0.00	0.0%
8	Winter	\$/kW	0.00	0.00	0.00	0.0%
9	Energy Charge					
10	Summer	\$/kWh	0.18079	0.18783	0.00704	3.9%
11	Winter	\$/kWh	0.18079	0.18783	0.00704	3.9%
1	<b>SCHEDULE A-TOU - NEW</b>					
2	Basic Service Fee					
3	0-5 kW	\$/Month	19.12	62.83	43.71	228.6%
4	5-20 kW	\$/Month	19.12	62.83	43.71	228.6%
5	20-50 kW	\$/Month	19.12	62.83	43.71	228.6%
6	>50 kW	\$/Month	19.12	62.83	43.71	228.6%
7	Non-Coincident Demand	\$/kW	0.00	4.92	4.92	0.0%
8	On Peak Demand					
9	Summer	\$/kW	0.00	0.00	0.00	0.0%
10	Winter	\$/kW	0.00	0.00	0.00	0.0%
11	Energy Charge					
12	Summer					
13	On-Peak	\$/kWh	0.46078	0.37238	(0.08840)	-19.2%
14	Semi-Peak	\$/kWh	0.27558	0.20166	(0.07392)	-26.8%
15	Off-Peak	\$/kWh	0.25239	0.15106	(0.10133)	-40.1%
16	Winter					
17	On-Peak	\$/kWh	0.22447	0.17534	(0.04913)	-21.9%
18	Semi-Peak	\$/kWh	0.21086	0.16464	(0.04622)	-21.9%
19	Off-Peak	\$/kWh	0.19212	0.15409	(0.03803)	-19.8%

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**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A-TOU (ELI) - NEW</b>					
2	Basic Service Fee					
3	0-5 kW	\$/Month	19.12	35.69	16.57	86.7%
4	5-20 kW	\$/Month	19.12	65.42	46.30	242.2%
5	20-50 kW	\$/Month	19.12	138.01	118.89	621.8%
6	>50 kW	\$/Month	19.12	192.27	173.15	905.6%
7	Non-Coincident Demand	\$/kW	0.00	4.92	4.92	0.0%
8	On Peak Demand					
9	Summer	\$/kW	0.00	0.00	0.00	0.0%
10	Winter	\$/kW	0.00	0.00	0.00	0.0%
11	Energy Charge					
12	Summer					
13	On-Peak	\$/kWh	0.24453	0.36541	0.12088	49.4%
14	Semi-Peak	\$/kWh	0.24453	0.19469	(0.04984)	-20.4%
15	Off-Peak	\$/kWh	0.24453	0.14409	(0.10044)	-41.1%
16	Winter					
17	On-Peak	\$/kWh	0.20997	0.16837	(0.04160)	-19.8%
18	Semi-Peak	\$/kWh	0.20997	0.15767	(0.05230)	-24.9%
19	Off-Peak	\$/kWh	0.20997	0.14712	(0.06285)	-29.9%
1	<b>SCHEDULE UM</b>					
2	Basic Service Fee	\$/Month	0.00	0.00	0.00	0.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	Summer	\$/kWh	0.26717	0.27845	0.01128	4.2%
9	Winter	\$/kWh	0.20174	0.21442	0.01268	6.3%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AD (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	55.42	186.30	130.88	236.2%
4	Primary	\$/Month	55.42	50.24	(5.18)	-9.3%
5	Maximum Demand Charge					
6	Secondary	\$/KW	31.70	26.25	(5.45)	-17.2%
7	Primary	\$/KW	30.35	25.73	(4.62)	-15.2%
8	Maximum On-Peak Demand: Summer					
9	Secondary	\$/KW	0.00	0.00	0.00	0.0%
10	Primary	\$/KW	0.00	0.00	0.00	0.0%
11	Maximum On-Peak Demand: Winter					
12	Secondary	\$/KW	0.00	0.00	0.00	0.0%
13	Primary	\$/KW	0.00	0.00	0.00	0.0%
14	Power Factor	\$/kvar	0.00	0.00	0.00	0.0%
15	On-Peak Energy: Summer					
16	Secondary	\$/kWh	0.12633	0.11676	(0.00957)	-7.6%
17	Primary	\$/kWh	0.12570	0.11624	(0.00946)	-7.5%
18	Semi-Peak Energy: Summer					
19	Secondary	\$/kWh	0.11634	0.09896	(0.01738)	-14.9%
20	Primary	\$/kWh	0.11582	0.09854	(0.01728)	-14.9%
21	Off-Peak Energy: Summer					
22	Secondary	\$/kWh	0.08783	0.08203	(0.00580)	-6.6%
23	Primary	\$/kWh	0.08754	0.08179	(0.00575)	-6.6%
24	On-Peak Energy: Winter					
25	Secondary	\$/kWh	0.11848	0.11090	(0.00758)	-6.4%
26	Primary	\$/kWh	0.11792	0.11041	(0.00751)	-6.4%
27	Semi-Peak Energy: Winter					
28	Secondary	\$/kWh	0.10188	0.09818	(0.00370)	-3.6%
29	Primary	\$/kWh	0.10146	0.09780	(0.00366)	-3.6%
30	Off-Peak Energy: Winter					
31	Secondary	\$/kWh	0.07903	0.08563	0.00660	8.4%
32	Primary	\$/kWh	0.07878	0.08539	0.00661	8.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AL-TOU</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	186.30	69.86	60.0%
5	Primary	\$/Month	31.40	50.24	18.84	60.0%
6	Secondary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
7	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
8	Transmission	\$/Month	169.34	270.94	101.60	60.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	622.55	156.81	33.7%
11	Primary	\$/Month	37.35	59.77	22.42	60.0%
12	Secondary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
13	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
14	Transmission	\$/Month	677.54	1,084.06	406.52	60.0%
15	Greater than 12 MW					
16	Secondary Substation	\$/Month	28,063.31	44,901.30	16,837.99	60.0%
17	Primary Substation	\$/Month	28,115.43	44,984.69	16,869.26	60.0%
18	Transmission Multiple Bus	\$/Month	3,000.00	3,000.00	0.00	0.0%
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	1.23	1.23	0.00	0.0%
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	3.17	3.17	0.00	0.0%
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	1.22	1.22	0.00	0.0%
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
23	Non-Coincident Demand					
24	Secondary	\$/kW	24.55	24.91	0.36	1.5%
25	Primary	\$/kW	23.94	24.43	0.49	2.0%
26	Secondary Substation	\$/kW	13.26	13.25	(0.01)	-0.1%
27	Primary Substation	\$/kW	12.85	12.84	(0.01)	-0.1%
28	Transmission	\$/kW	12.74	12.73	(0.01)	-0.1%
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW	22.01	17.04	(4.97)	-22.6%
31	Primary	\$/kW	21.61	16.89	(4.72)	-21.8%
32	Secondary Substation	\$/kW	13.71	14.29	0.58	4.2%
33	Primary Substation	\$/kW	13.57	14.15	0.58	4.3%
34	Transmission	\$/kW	13.06	13.63	0.57	4.4%
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW	7.72	3.01	(4.71)	-61.0%
37	Primary	\$/kW	7.68	2.98	(4.70)	-61.2%
38	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
39	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
40	Transmission	\$/kW	0.62	0.62	0.00	0.0%
65	Power Factor					
66	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
67	Primary	\$/kvar	0.25	0.25	0.00	0.0%
68	Secondary Substation	\$/kvar	0.25	0.25	0.00	0.0%
69	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
70	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
71						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
72	<b>SCHEDULE AL-TOU (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh	0.13074	0.12118	(0.00956)	-7.3%
75	Primary	\$/kWh	0.13010	0.12063	(0.00947)	-7.3%
76	Secondary Substation	\$/kWh	0.12697	0.11744	(0.00953)	-7.5%
77	Primary Substation	\$/kWh	0.12633	0.11689	(0.00944)	-7.5%
78	Transmission	\$/kWh	0.12083	0.11198	(0.00885)	-7.3%
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh	0.12039	0.10301	(0.01738)	-14.4%
81	Primary	\$/kWh	0.11985	0.10257	(0.01728)	-14.4%
82	Secondary Substation	\$/kWh	0.11662	0.09927	(0.01735)	-14.9%
83	Primary Substation	\$/kWh	0.11608	0.09883	(0.01725)	-14.9%
84	Transmission	\$/kWh	0.11123	0.09472	(0.01651)	-14.8%
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh	0.08783	0.08203	(0.00580)	-6.6%
87	Primary	\$/kWh	0.08754	0.08179	(0.00575)	-6.6%
88	Secondary Substation	\$/kWh	0.08406	0.07829	(0.00577)	-6.9%
89	Primary Substation	\$/kWh	0.08377	0.07805	(0.00572)	-6.8%
90	Transmission	\$/kWh	0.08044	0.07499	(0.00545)	-6.8%
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh	0.11848	0.11090	(0.00758)	-6.4%
93	Primary	\$/kWh	0.11793	0.11042	(0.00751)	-6.4%
94	Secondary Substation	\$/kWh	0.11471	0.10716	(0.00755)	-6.6%
95	Primary Substation	\$/kWh	0.11416	0.10668	(0.00748)	-6.6%
96	Transmission	\$/kWh	0.10932	0.10226	(0.00706)	-6.5%
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh	0.10188	0.09818	(0.00370)	-3.6%
99	Primary	\$/kWh	0.10146	0.09780	(0.00366)	-3.6%
100	Secondary Substation	\$/kWh	0.09811	0.09444	(0.00367)	-3.7%
101	Primary Substation	\$/kWh	0.09769	0.09406	(0.00363)	-3.7%
102	Transmission	\$/kWh	0.09370	0.09027	(0.00343)	-3.7%
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh	0.07903	0.08563	0.00660	8.4%
105	Primary	\$/kWh	0.07878	0.08539	0.00661	8.4%
106	Secondary Substation	\$/kWh	0.07526	0.08189	0.00663	8.8%
107	Primary Substation	\$/kWh	0.07501	0.08165	0.00664	8.9%
108	Transmission	\$/kWh	0.07205	0.07844	0.00639	8.9%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AL-TOU (ELI)</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	186.30	69.86	60.0%
5	Primary	\$/Month	31.40	50.24	18.84	60.0%
6	Secondary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
7	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
8	Transmission	\$/Month	169.34	270.94	101.60	60.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	622.55	156.81	33.7%
11	Primary	\$/Month	37.35	59.77	22.42	60.0%
12	Secondary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
13	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
14	Transmission	\$/Month	677.54	1,084.06	406.52	60.0%
15	Greater than 12 MW					
16	Secondary Substation	\$/Month	28,063.31	44,901.30	16,837.99	60.0%
17	Primary Substation	\$/Month	28,115.43	44,984.69	16,869.26	60.0%
18	Transmission Multiple Bus	\$/Month	3,000.00	3,000.00	0.00	0.0%
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month	1.23	1.23	0.00	0.0%
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month	3.17	3.17	0.00	0.0%
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month	1.22	1.22	0.00	0.0%
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
23	Non-Coincident Demand					
24	Secondary	\$/kW	24.55	24.91	0.36	1.5%
25	Primary	\$/kW	23.94	24.43	0.49	2.0%
26	Secondary Substation	\$/kW	12.72	12.73	0.01	0.1%
27	Primary Substation	\$/kW	12.31	12.32	0.01	0.1%
28	Transmission	\$/kW	12.20	12.21	0.01	0.1%
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW	22.01	17.04	(4.97)	-22.6%
31	Primary	\$/kW	21.61	16.89	(4.72)	-21.8%
32	Secondary Substation	\$/kW	13.71	14.29	0.58	4.2%
33	Primary Substation	\$/kW	13.57	14.15	0.58	4.3%
34	Transmission	\$/kW	13.06	13.63	0.57	4.4%
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW	7.72	3.01	(4.71)	-61.0%
37	Primary	\$/kW	7.68	2.98	(4.70)	-61.2%
38	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
39	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
40	Transmission	\$/kW	0.62	0.62	0.00	0.0%
65	Power Factor					
66	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
67	Primary	\$/kvar	0.25	0.25	0.00	0.0%
68	Secondary Substation	\$/kvar	0.25	0.25	0.00	0.0%
69	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
70	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
71						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
72	<b>SCHEDULE AL-TOU (ELI) (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh	0.12295	0.11453	(0.00842)	-6.8%
75	Primary	\$/kWh	0.12293	0.11398	(0.00895)	-7.3%
76	Secondary Substation	\$/kWh	0.12063	0.11218	(0.00845)	-7.0%
77	Primary Substation	\$/kWh	0.12061	0.11163	(0.00898)	-7.4%
78	Transmission	\$/kWh	0.12042	0.10672	(0.01370)	-11.4%
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh	0.12259	0.09636	(0.02623)	-21.4%
81	Primary	\$/kWh	0.12257	0.09592	(0.02665)	-21.7%
82	Secondary Substation	\$/kWh	0.12027	0.09401	(0.02626)	-21.8%
83	Primary Substation	\$/kWh	0.12025	0.09357	(0.02668)	-22.2%
84	Transmission	\$/kWh	0.12008	0.08946	(0.03062)	-25.5%
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh	0.11854	0.07538	(0.04316)	-36.4%
87	Primary	\$/kWh	0.11854	0.07514	(0.04340)	-36.6%
88	Secondary Substation	\$/kWh	0.11622	0.07303	(0.04319)	-37.2%
89	Primary Substation	\$/kWh	0.11622	0.07279	(0.04343)	-37.4%
90	Transmission	\$/kWh	0.11622	0.06973	(0.04649)	-40.0%
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh	0.08398	0.10425	0.02027	24.1%
93	Primary	\$/kWh	0.08398	0.10377	0.01979	23.6%
94	Secondary Substation	\$/kWh	0.08166	0.10190	0.02024	24.8%
95	Primary Substation	\$/kWh	0.08166	0.10142	0.01976	24.2%
96	Transmission	\$/kWh	0.08166	0.09700	0.01534	18.8%
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh	0.08398	0.09153	0.00755	9.0%
99	Primary	\$/kWh	0.08398	0.09115	0.00717	8.5%
100	Secondary Substation	\$/kWh	0.08166	0.08918	0.00752	9.2%
101	Primary Substation	\$/kWh	0.08166	0.08880	0.00714	8.7%
102	Transmission	\$/kWh	0.08166	0.08501	0.00335	4.1%
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh	0.08397	0.07898	(0.00499)	-5.9%
105	Primary	\$/kWh	0.08397	0.07874	(0.00523)	-6.2%
106	Secondary Substation	\$/kWh	0.08165	0.07663	(0.00502)	-6.1%
107	Primary Substation	\$/kWh	0.08165	0.07639	(0.00526)	-6.4%
108	Transmission	\$/kWh	0.08165	0.07318	(0.00847)	-10.4%



**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE M/L C&amp;I NEW OPTION</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month		256.00		
5	Primary	\$/Month		124.65		
6	Secondary Substation	\$/Month		43,700.64		
7	Primary Substation	\$/Month		43,569.29		
8	Transmission	\$/Month		885.26		
9	Greater than 500 kW					
10	Secondary	\$/Month		622.55		
11	Primary	\$/Month		145.93		
12	Secondary Substation	\$/Month		44,067.19		
13	Primary Substation	\$/Month		43,590.57		
14	Transmission	\$/Month		1,734.95		
15	Greater than 12 MW					
16	Secondary Substation	\$/Month		45,179.59		
17	Primary Substation	\$/Month		43,671.10		
18	Transmission Multiple Bus	\$/Month		3,000.00		
19	Distance Adjustment Fee OH - Sec. Sub.	\$/foot/Month		1.23		
20	Distance Adjustment Fee UG - Sec. Sub.	\$/foot/Month		3.17		
21	Distance Adjustment Fee OH - Pri. Sub.	\$/foot/Month		1.22		
22	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month		3.13		
23	Non-Coincident Demand					
24	Secondary	\$/kW		26.23		
25	Primary	\$/kW		25.75		
26	Secondary Substation	\$/kW		13.25		
27	Primary Substation	\$/kW		12.84		
28	Transmission	\$/kW		12.73		
29	Maximum On-Peak Demand: Summer					
30	Secondary	\$/kW		17.68		
31	Primary	\$/kW		17.53		
32	Secondary Substation	\$/kW		17.64		
33	Primary Substation	\$/kW		17.49		
34	Transmission	\$/kW		16.82		
35	Maximum On-Peak Demand: Winter					
36	Secondary	\$/kW		0.68		
37	Primary	\$/kW		0.66		
38	Secondary Substation	\$/kW		0.65		
39	Primary Substation	\$/kW		0.63		
40	Transmission	\$/kW		0.62		
65	Power Factor					
66	Secondary	\$/kvar		0.25		
67	Primary	\$/kvar		0.25		
68	Secondary Substation	\$/kvar		0.25		
69	Primary Substation	\$/kvar		0.25		
70	Transmission	\$/kvar		0.00		
71						

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
72	<b>SCHEDULE M/L C&amp;I NEW OPTION (Continued)</b>					
73	On-Peak Energy: Summer					
74	Secondary	\$/kWh		0.11039		
75	Primary	\$/kWh		0.10987		
76	Secondary Substation	\$/kWh		0.10665		
77	Primary Substation	\$/kWh		0.10613		
78	Transmission	\$/kWh		0.10145		
79	Semi-Peak Energy: Summer					
80	Secondary	\$/kWh		0.09311		
81	Primary	\$/kWh		0.09268		
82	Secondary Substation	\$/kWh		0.08937		
83	Primary Substation	\$/kWh		0.08894		
84	Transmission	\$/kWh		0.08503		
85	Off-Peak Energy: Summer					
86	Secondary	\$/kWh		0.07297		
87	Primary	\$/kWh		0.07274		
88	Secondary Substation	\$/kWh		0.06923		
89	Primary Substation	\$/kWh		0.06900		
90	Transmission	\$/kWh		0.06609		
91	On-Peak Energy: Winter					
92	Secondary	\$/kWh		0.10040		
93	Primary	\$/kWh		0.09994		
94	Secondary Substation	\$/kWh		0.09666		
95	Primary Substation	\$/kWh		0.09620		
96	Transmission	\$/kWh		0.09201		
97	Semi-Peak Energy: Winter					
98	Secondary	\$/kWh		0.08832		
99	Primary	\$/kWh		0.08795		
100	Secondary Substation	\$/kWh		0.08458		
101	Primary Substation	\$/kWh		0.08421		
102	Transmission	\$/kWh		0.08061		
103	Off-Peak Energy: Winter					
104	Secondary	\$/kWh		0.07639		
105	Primary	\$/kWh		0.07616		
106	Secondary Substation	\$/kWh		0.07265		
107	Primary Substation	\$/kWh		0.07242		
108	Transmission	\$/kWh		0.06937		

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE DG-R</b>					
2	Basic Service Fee					
3	Less than or equal to 500 kW					
4	Secondary	\$/Month	116.44	186.30	69.86	60.0%
5	Primary	\$/Month	31.40	50.24	18.84	60.0%
6	Secondary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
7	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
8	Transmission	\$/Month	169.34	270.94	101.60	60.0%
9	Greater than 500 kW					
10	Secondary	\$/Month	465.74	622.55	156.81	33.7%
11	Primary	\$/Month	37.35	59.77	22.42	60.0%
12	Secondary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
13	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
14	Transmission	\$/Month	677.54	1,084.06	406.52	60.0%
15	Transmission Multiple Bus		3,000.00	3,000.00	0.00	0.0%
16	Distance Adjustment Fee OH - Sec. Sub.	\$/Month	1.23	1.23	0.00	0.0%
17	Distance Adjustment Fee UG - Sec. Sub.	\$/Month	3.17	3.17	0.00	0.0%
18	Distance Adjustment Fee OH - Pri. Sub.	\$/Month	1.22	1.22	0.00	0.0%
19	Distance Adjustment Fee UG - Pri. Sub.	\$/foot/Month	3.13	3.13	0.00	0.0%
20	Maximum Demand					
21	Secondary	\$/kW	12.28	12.46	0.18	1.5%
22	Primary	\$/kW	11.97	12.22	0.25	2.1%
23	Secondary Substation	\$/kW	11.86	11.86	0.00	0.0%
24	Primary Substation	\$/kW	11.45	11.45	0.00	0.0%
25	Transmission	\$/kW	11.34	11.34	0.00	0.0%
26	Maximum On-Peak Demand: Summer					
27	Secondary	\$/kW	2.14	2.14	0.00	0.0%
28	Primary	\$/kW	2.06	2.06	0.00	0.0%
29	Secondary Substation	\$/kW	2.14	2.14	0.00	0.0%
30	Primary Substation	\$/kW	2.06	2.06	0.00	0.0%
31	Transmission	\$/kW	2.05	2.05	0.00	0.0%
32	Maximum On-Peak Demand: Winter					
33	Secondary	\$/kW	0.65	0.65	0.00	0.0%
34	Primary	\$/kW	0.63	0.63	0.00	0.0%
35	Secondary Substation	\$/kW	0.65	0.65	0.00	0.0%
36	Primary Substation	\$/kW	0.63	0.63	0.00	0.0%
37	Transmission	\$/kW	0.62	0.62	0.00	0.0%
38	Power Factor					
39	Secondary	\$/kW	0.25	0.25	0.00	0.0%
40	Primary	\$/kW	0.25	0.25	0.00	0.0%
41	Secondary Substation	\$/kW	0.25	0.25	0.00	0.0%
42	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
43	Transmission	\$/kvar	0.00	0.00	0.00	0.0%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
44	<b>SCHEDULE DG-R (continued)</b>					
45	On-Peak Energy: Summer					
46	Secondary	\$/kWh	0.40275	0.34574	(0.05701)	-14.2%
47	Primary	\$/kWh	0.40187	0.34448	(0.05739)	-14.3%
48	Secondary Substation	\$/kWh	0.35542	0.30392	(0.05150)	-14.5%
49	Primary Substation	\$/kWh	0.35477	0.30346	(0.05131)	-14.5%
50	Transmission	\$/kWh	0.34928	0.29933	(0.04995)	-14.3%
51	Semi-Peak Energy: Summer					
52	Secondary	\$/kWh	0.22841	0.20764	(0.02077)	-9.1%
53	Primary	\$/kWh	0.22764	0.20631	(0.02133)	-9.4%
54	Secondary Substation	\$/kWh	0.18108	0.16582	(0.01526)	-8.4%
55	Primary Substation	\$/kWh	0.18054	0.16529	(0.01525)	-8.4%
56	Transmission	\$/kWh	0.17569	0.16047	(0.01522)	-8.7%
57	Off-Peak Energy: Summer					
58	Secondary	\$/kWh	0.19372	0.15482	(0.03890)	-20.1%
59	Primary	\$/kWh	0.19319	0.15383	(0.03936)	-20.4%
60	Secondary Substation	\$/kWh	0.14639	0.11300	(0.03339)	-22.8%
61	Primary Substation	\$/kWh	0.14609	0.11281	(0.03328)	-22.8%
62	Transmission	\$/kWh	0.14276	0.11025	(0.03251)	-22.8%
63	On-Peak Energy: Winter					
64	Secondary	\$/kWh	0.16581	0.13521	(0.03060)	-18.5%
65	Primary	\$/kWh	0.16503	0.13401	(0.03102)	-18.8%
66	Secondary Substation	\$/kWh	0.11848	0.09339	(0.02509)	-21.2%
67	Primary Substation	\$/kWh	0.11793	0.09299	(0.02494)	-21.1%
68	Transmission	\$/kWh	0.11309	0.08931	(0.02378)	-21.0%
69	Semi-Peak Energy: Winter					
70	Secondary	\$/kWh	0.14921	0.12461	(0.02460)	-16.5%
71	Primary	\$/kWh	0.14856	0.12349	(0.02507)	-16.9%
72	Secondary Substation	\$/kWh	0.10188	0.08279	(0.01909)	-18.7%
73	Primary Substation	\$/kWh	0.10146	0.08247	(0.01899)	-18.7%
74	Transmission	\$/kWh	0.09747	0.07931	(0.01816)	-18.6%
75	Off-Peak Energy: Winter					
76	Secondary	\$/kWh	0.12636	0.11414	(0.01222)	-9.7%
77	Primary	\$/kWh	0.12588	0.11314	(0.01274)	-10.1%
78	Secondary Substation	\$/kWh	0.07903	0.07232	(0.00671)	-8.5%
79	Primary Substation	\$/kWh	0.07878	0.07212	(0.00666)	-8.5%
80	Transmission	\$/kWh	0.07582	0.06945	(0.00637)	-8.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AY-TOU (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	116.44	186.30	69.86	60.0%
4	Primary	\$/Month	31.40	50.24	18.84	60.0%
5	Transmission	\$/Month	169.34	270.94	101.60	60.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	25.59	24.91	(0.68)	-2.7%
8	Primary	\$/kW	24.97	24.44	(0.53)	-2.1%
9	Transmission	\$/kW	11.34	11.34	0.00	0.0%
10	Maximum On-Peak Demand: Summer					
11	Secondary	\$/kW	21.94	17.04	(4.90)	-22.3%
12	Primary	\$/kW	21.68	16.89	(4.79)	-22.1%
13	Transmission	\$/kW	13.06	13.63	0.57	4.4%
14	Maximum On-Peak Demand: Winter					
15	Secondary	\$/kW	8.88	3.01	(5.87)	-66.1%
16	Primary	\$/kW	8.74	2.98	(5.76)	-65.9%
17	Transmission	\$/kW	0.62	0.62	0.00	0.0%
18	Power Factor					
19	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
20	Primary	\$/kvar	0.25	0.25	0.00	0.0%
21	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
22	On-Peak Energy: Summer					
23	Secondary	\$/kWh	0.13074	0.12118	(0.00956)	-7.3%
24	Primary	\$/kWh	0.13010	0.12063	(0.00947)	-7.3%
25	Transmission	\$/kWh	0.12460	0.11572	(0.00888)	-7.1%
26	Semi-Peak Energy: Summer					
27	Secondary	\$/kWh	0.12039	0.10301	(0.01738)	-14.4%
28	Primary	\$/kWh	0.11985	0.10257	(0.01728)	-14.4%
29	Transmission	\$/kWh	0.11500	0.09846	(0.01654)	-14.4%
30	Off-Peak Energy: Summer					
31	Secondary	\$/kWh	0.08783	0.08203	(0.00580)	-6.6%
32	Primary	\$/kWh	0.08754	0.08179	(0.00575)	-6.6%
33	Transmission	\$/kWh	0.08421	0.07873	(0.00548)	-6.5%
34	On-Peak Energy: Winter					
35	Secondary	\$/kWh	0.11848	0.11090	(0.00758)	-6.4%
36	Primary	\$/kWh	0.11793	0.11042	(0.00751)	-6.4%
37	Transmission	\$/kWh	0.11309	0.10600	(0.00709)	-6.3%
38	Semi-Peak Energy: Winter					
39	Secondary	\$/kWh	0.10188	0.09818	(0.00370)	-3.6%
40	Primary	\$/kWh	0.10146	0.09780	(0.00366)	-3.6%
41	Transmission	\$/kWh	0.09747	0.09401	(0.00346)	-3.5%
42	Off-Peak Energy: Winter					
43	Secondary	\$/kWh	0.07903	0.08563	0.00660	8.4%
44	Primary	\$/kWh	0.07878	0.08539	0.00661	8.4%
45	Transmission	\$/kWh	0.07582	0.08218	0.00636	8.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE AY-TOU (ELI) (CLOSED)</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	116.44	186.30	69.86	60.0%
4	Primary	\$/Month	31.40	50.24	18.84	60.0%
5	Transmission	\$/Month	169.34	270.94	101.60	60.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	25.59	24.91	(0.68)	-2.7%
8	Primary	\$/kW	24.97	24.44	(0.53)	-2.1%
9	Transmission	\$/kW	11.34	11.34	0.00	0.0%
10	Maximum On-Peak Demand: Summer					
11	Secondary	\$/kW	21.94	17.04	(4.90)	-22.3%
12	Primary	\$/kW	21.68	16.89	(4.79)	-22.1%
13	Transmission	\$/kW	13.06	13.63	0.57	4.4%
14	Maximum On-Peak Demand: Winter					
15	Secondary	\$/kW	8.88	3.01	(5.87)	-66.1%
16	Primary	\$/kW	8.74	2.98	(5.76)	-65.9%
17	Transmission	\$/kW	0.62	0.62	0.00	0.0%
18	Power Factor					
19	Secondary	\$/kvar	0.25	0.25	0.00	0.0%
20	Primary	\$/kvar	0.25	0.25	0.00	0.0%
21	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
22	On-Peak Energy: Summer					
23	Secondary	\$/kWh	0.12295	0.11453	(0.00842)	-6.8%
24	Primary	\$/kWh	0.12293	0.11398	(0.00895)	-7.3%
25	Transmission	\$/kWh	0.12274	0.10907	(0.01367)	-11.1%
26	Semi-Peak Energy: Summer					
27	Secondary	\$/kWh	0.12259	0.09636	(0.02623)	-21.4%
28	Primary	\$/kWh	0.12257	0.09592	(0.02665)	-21.7%
29	Transmission	\$/kWh	0.12240	0.09181	(0.03059)	-25.0%
30	Off-Peak Energy: Summer					
31	Secondary	\$/kWh	0.11854	0.07538	(0.04316)	-36.4%
32	Primary	\$/kWh	0.11854	0.07514	(0.04340)	-36.6%
33	Transmission	\$/kWh	0.11854	0.07208	(0.04646)	-39.2%
34	On-Peak Energy: Winter					
35	Secondary	\$/kWh	0.08398	0.10425	0.02027	24.1%
36	Primary	\$/kWh	0.08398	0.10377	0.01979	23.6%
37	Transmission	\$/kWh	0.08398	0.09935	0.01537	18.3%
38	Semi-Peak Energy: Winter					
39	Secondary	\$/kWh	0.08398	0.09153	0.00755	9.0%
40	Primary	\$/kWh	0.08398	0.09115	0.00717	8.5%
41	Transmission	\$/kWh	0.08398	0.08736	0.00338	4.0%
42	Off-Peak Energy: Winter					
43	Secondary	\$/kWh	0.08397	0.07898	(0.00499)	-5.9%
44	Primary	\$/kWh	0.08397	0.07874	(0.00523)	-6.2%
45	Transmission	\$/kWh	0.08397	0.07553	(0.00844)	-10.1%

**ATTACHMENT L**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE A6-TOU</b>					
2	Basic Service Fee	\$/Month				
3	Greater than 500 kW					
4	Primary	\$/Month	37.35	59.77	22.42	60.0%
5	Primary Substation	\$/Month	16,630.12	26,608.19	9,978.07	60.0%
6	Transmission	\$/Month	1,206.96	1,734.95	527.99	43.7%
7	Greater than 12 MW -- Pri. Sub.	\$/Month	28,115.43	44,984.69	16,869.26	60.0%
8	Distance Adjustment Fee OH	\$/foot/Month	1.22	1.22	0.00	0.0%
9	Distance Adjustment Fee UG	\$/foot/Month	3.13	3.13	0.00	0.0%
10	Non-Coincident Demand					
11	Primary	\$/KW	25.34	25.82	0.48	1.9%
12	Primary Substation	\$/kW	12.85	12.84	(0.01)	-0.1%
13	Transmission	\$/KW	12.74	12.73	(0.01)	-0.1%
14	Maximum Demand at Time of System Peak: Summer					
15	Primary	\$/KW	23.18	17.28	(5.90)	-25.5%
16	Primary Substation	\$/kW	13.95	14.53	0.58	4.2%
17	Transmission	\$/KW	13.44	14.01	0.57	4.2%
18	Maximum Demand at Time of System Peak: Winter					
19	Primary	\$/KW	8.81	3.04	(5.77)	-65.5%
20	Primary Substation	\$/kW	0.69	0.69	0.00	0.0%
21	Transmission	\$/KW	0.67	0.67	0.00	0.0%
22	Power Factor					
23	Primary	\$/kvar	0.25	0.25	0.00	0.0%
24	Primary Substation	\$/kvar	0.25	0.25	0.00	0.0%
25	Transmission	\$/kvar	0.00	0.00	0.00	0.0%
26	On-Peak Energy: Summer					
27	Primary	\$/kWh	0.12633	0.11689	(0.00944)	-7.5%
28	Primary Substation	\$/kWh	0.12633	0.11689	(0.00944)	-7.5%
29	Transmission	\$/kWh	0.12083	0.11198	(0.00885)	-7.3%
30	Semi-Peak Energy: Summer					
31	Primary	\$/kWh	0.11608	0.09883	(0.01725)	-14.9%
32	Primary Substation	\$/kWh	0.11608	0.09883	(0.01725)	-14.9%
33	Transmission	\$/kWh	0.11123	0.09472	(0.01651)	-14.8%
34	Off-Peak Energy: Summer					
35	Primary	\$/kWh	0.08377	0.07805	(0.00572)	-6.8%
36	Primary Substation	\$/kWh	0.08377	0.07805	(0.00572)	-6.8%
37	Transmission	\$/kWh	0.08044	0.07499	(0.00545)	-6.8%
38	On-Peak Energy: Winter					
39	Primary	\$/kWh	0.11416	0.10668	(0.00748)	-6.6%
40	Primary Substation	\$/kWh	0.11416	0.10668	(0.00748)	-6.6%
41	Transmission	\$/kWh	0.10932	0.10226	(0.00706)	-6.5%
42	Semi-Peak Energy: Winter					
43	Primary	\$/kWh	0.09769	0.09406	(0.00363)	-3.7%
44	Primary Substation	\$/kWh	0.09769	0.09406	(0.00363)	-3.7%
45	Transmission	\$/kWh	0.09370	0.09027	(0.00343)	-3.7%
46	Off-Peak Energy: Winter					
47	Primary	\$/kWh	0.07501	0.08165	0.00664	8.9%
48	Primary Substation	\$/kWh	0.07501	0.08165	0.00664	8.9%
49	Transmission	\$/kWh	0.07205	0.07844	0.00639	8.9%

**ATTACHMENT L**  
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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE S</b>					
2	Contracted Demand					
3	Secondary	\$/kW	14.07	13.08	(0.99)	-7.0%
4	Primary	\$/kW	13.83	12.84	(0.99)	-7.2%
5	Secondary Substation	\$/kW	5.88	5.88	0.00	0.0%
6	Primary Substation	\$/kW	5.68	5.68	0.00	0.0%
7	Transmission	\$/kW	5.62	5.62	0.00	0.0%
1	<b>SCHEDULE OL-TOU</b>					
2	Basic Service Fee	\$/Month	19.12	30.59	11.47	60.0%
3	Non-Coincident Demand	\$/kW	0.00	0.00	0.00	0.0%
4	On Peak Demand					
5	Summer	\$/kW	0.00	0.00	0.00	0.0%
6	Winter	\$/kW	0.00	0.00	0.00	0.0%
7	Energy Charge					
8	Summer					
9	On-Peak	\$/kWh	0.50673	0.39534	(0.11139)	-22.0%
10	Semi-Peak	\$/kWh	0.29691	0.21216	(0.08475)	-28.5%
11	Off-Peak	\$/kWh	0.26582	0.15979	(0.10603)	-39.9%
12	Winter					
13	On-Peak	\$/kWh	0.23530	0.18386	(0.05144)	-21.9%
14	Semi-Peak	\$/kWh	0.22043	0.17326	(0.04717)	-21.4%
15	Off-Peak	\$/kWh	0.19994	0.16280	(0.03714)	-18.6%



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**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE PA-T-1</b>					
2	Basic Service Fee					
3	Secondary	\$/Month	65.93	105.49	39.56	60.0%
4	Primary	\$/Month	65.93	105.49	39.56	60.0%
5	Transmission	\$/Month	65.93	105.49	39.56	60.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	4.91	4.91	0.00	0.0%
8	Primary	\$/kW	4.75	4.75	0.00	0.0%
9	Transmission	\$/kW	0.02	0.02	0.00	0.0%
10	Non-Coincident Demand (Excluding Off-Peak)					
11	Secondary	\$/kW	13.99	9.19	(4.80)	-34.3%
12	Primary	\$/kW	13.92	9.14	(4.78)	-34.3%
13	Transmission	\$/kW	0.00	0.00	0.00	0.0%
14	Demand: On-Peak: Summer					
15	Option C					
16	Secondary	\$/kW	6.30	6.63	0.33	5.2%
17	Primary	\$/kW	6.27	6.60	0.33	5.3%
18	Transmission	\$/kW	6.00	6.32	0.32	5.3%
19	Option D					
20	Secondary	\$/kW	6.30	6.63	0.33	5.2%
21	Primary	\$/kW	6.27	6.60	0.33	5.3%
22	Transmission	\$/kW	6.00	6.32	0.32	5.3%
23	Option E					
24	Secondary	\$/kW	6.30	6.63	0.33	5.2%
25	Primary	\$/kW	6.27	6.60	0.33	5.3%
26	Transmission	\$/kW	6.00	6.32	0.32	5.3%
27	Option F					
28	Secondary	\$/kW	6.30	6.63	0.33	5.2%
29	Primary	\$/kW	6.27	6.60	0.33	5.3%
30	Transmission	\$/kW	6.00	6.32	0.32	5.3%
31	Demand: On-Peak: Winter					
32	Option C					
33	Secondary	\$/kW	0.00	0.00	0.00	0.0%
34	Primary	\$/kW	0.00	0.00	0.00	0.0%
35	Transmission	\$/kW	0.00	0.00	0.00	0.0%
36	Option D					
37	Secondary	\$/kW	0.00	0.00	0.00	0.0%
38	Primary	\$/kW	0.00	0.00	0.00	0.0%
39	Transmission	\$/kW	0.00	0.00	0.00	0.0%
40	Option E					
41	Secondary	\$/kW	0.00	0.00	0.00	0.0%
42	Primary	\$/kW	0.00	0.00	0.00	0.0%
43	Transmission	\$/kW	0.00	0.00	0.00	0.0%
44	Option F					
45	Secondary	\$/kW	0.00	0.00	0.00	0.0%
46	Primary	\$/kW	0.00	0.00	0.00	0.0%
47	Transmission	\$/kW	0.00	0.00	0.00	0.0%
48	Demand: Semi-Peak					
49	Secondary	\$/kW	0.00	0.00	0.00	0.0%
50	Primary	\$/kW	0.00	0.00	0.00	0.0%
51	Transmission	\$/kW	0.00	0.00	0.00	0.0%

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**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
52	On-Peak Energy: Summer					
53	Secondary	\$/kWh	0.11783	0.11444	(0.00339)	-2.9%
54	Primary	\$/kWh	0.11725	0.11392	(0.00333)	-2.8%
55	Transmission	\$/kWh	0.11231	0.10926	(0.00305)	-2.7%
56	Semi-Peak Energy: Summer					
57	Secondary	\$/kWh	0.11172	0.09708	(0.01464)	-13.1%
58	Primary	\$/kWh	0.11122	0.09666	(0.01456)	-13.1%
59	Transmission	\$/kWh	0.10672	0.09276	(0.01396)	-13.1%
60	Off-Peak Energy: Summer					
61	Secondary	\$/kWh	0.07816	0.07868	0.00052	0.7%
62	Primary	\$/kWh	0.07790	0.07845	0.00055	0.7%
63	Transmission	\$/kWh	0.07495	0.07548	0.00053	0.7%
64	On-Peak Energy: Winter					
65	Secondary	\$/kWh	0.10854	0.10665	(0.00189)	-1.7%
66	Primary	\$/kWh	0.10804	0.10618	(0.00186)	-1.7%
67	Transmission	\$/kWh	0.10361	0.10190	(0.00171)	-1.7%
68	Semi-Peak Energy: Winter					
69	Secondary	\$/kWh	0.09336	0.09433	0.00097	1.0%
70	Primary	\$/kWh	0.09297	0.09396	0.00099	1.1%
71	Transmission	\$/kWh	0.08932	0.09028	0.00096	1.1%
72	Off-Peak Energy: Winter					
73	Secondary	\$/kWh	0.07245	0.08216	0.00971	13.4%
74	Primary	\$/kWh	0.07222	0.08194	0.00972	13.5%
75	Transmission	\$/kWh	0.06951	0.07882	0.00931	13.4%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE PA</b>					
2	<i>Less than 20 kW</i>					
3	0-20 kW BSF					
4	Secondary	\$/Month	18.23	29.16	10.93	60.0%
5	Primary	\$/Month	18.23	29.16	10.93	60.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	0.00	0.00	0.00	0.0%
8	Primary	\$/kW	0.00	0.00	0.00	0.0%
9	On Peak Demand					
10	Summer					
11	Secondary	\$/kW	0.00	0.00	0.00	0.0%
12	Primary	\$/kW	0.00	0.00	0.00	0.0%
13	Winter					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	Energy Charge					
17	Summer					
18	Secondary	\$/kWh	0.20264	0.18643	(0.01621)	-8.0%
19	Primary	\$/kWh	0.20264	0.18587	(0.01677)	-8.3%
20	Winter					
21	Secondary	\$/kWh	0.16434	0.14441	(0.01993)	-12.1%
22	Primary	\$/kWh	0.16434	0.14391	(0.02043)	-12.4%
23	Greater than 20 kW					
24	Basic Service Fee					
25	Secondary	\$/Month	21.87	34.99	13.12	60.0%
26	Primary	\$/Month	21.87	34.99	13.12	60.0%
27	Non-Coincident Demand					
28	Secondary	\$/kW	0.00	2.76	2.76	0.0%
29	Primary	\$/kW	0.00	2.74	2.74	0.0%
30	On Peak Demand					
31	Summer					
32	Secondary	\$/kW	0.00	0.00	0.00	0.0%
33	Primary	\$/kW	0.00	0.00	0.00	0.0%
34	Winter					
35	Secondary	\$/kW	0.00	0.00	0.00	0.0%
36	Primary	\$/kW	0.00	0.00	0.00	0.0%
37	Energy Charge					
38	Summer					
39	Secondary	\$/kWh	0.20264	0.17357	(0.02907)	-14.3%
40	Primary	\$/kWh	0.20264	0.17308	(0.02956)	-14.6%
41	Winter					
42	Secondary	\$/kWh	0.16434	0.13155	(0.03279)	-20.0%
43	Primary	\$/kWh	0.16434	0.13112	(0.03322)	-20.2%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
1	<b>SCHEDULE TOU-PA</b>					
2	<i>Less than 20kW</i>					
3	0-20 kW BSF					
4	Secondary	\$/Month	18.23	29.16	10.93	60.0%
5	Primary	\$/Month	18.23	29.16	10.93	60.0%
6	Non-Coincident Demand					
7	Secondary	\$/kW	0.00	0.00	0.00	0.0%
8	Primary	\$/kW	0.00	0.00	0.00	0.0%
9	On Peak Demand					
10	Summer					
11	Secondary	\$/kW	0.00	0.00	0.00	0.0%
12	Primary	\$/kW	0.00	0.00	0.00	0.0%
13	Winter					
14	Secondary	\$/kW	0.00	0.00	0.00	0.0%
15	Primary	\$/kW	0.00	0.00	0.00	0.0%
16	Energy Charge					
17	Summer					
18	On-Peak					
19	Secondary	\$/kWh	0.28560	0.28720	0.00160	0.6%
20	Primary	\$/kWh	0.28560	0.28594	0.00034	0.1%
21	Semi-Peak					
22	Secondary	\$/kWh	0.24221	0.18643	(0.05578)	-23.0%
23	Primary	\$/kWh	0.24221	0.18564	(0.05657)	-23.4%
24	Off-Peak					
25	Secondary	\$/kWh	0.19614	0.12957	(0.06657)	-33.9%
26	Primary	\$/kWh	0.19614	0.12906	(0.06708)	-34.2%
27	Winter					
28	On-Peak					
29	Secondary	\$/kWh	0.15900	0.14877	(0.01023)	-6.4%
30	Primary	\$/kWh	0.15900	0.14819	(0.01081)	-6.8%
31	Semi-Peak					
32	Secondary	\$/kWh	0.14851	0.13905	(0.00946)	-6.4%
33	Primary	\$/kWh	0.14851	0.13854	(0.00997)	-6.7%
34	Off-Peak					
35	Secondary	\$/kWh	0.13397	0.12946	(0.00451)	-3.4%
36	Primary	\$/kWh	0.13397	0.12906	(0.00491)	-3.7%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

LINE NO.	DESCRIPTION (A)	UNITS (B)	11/1/2015 TOTAL PRESENT RATE (C)	ILLUSTRATIVE TOTAL PROPOSED YEAR 3 RATE (D)	CHANGE (E)	% CHANGE (F)
37	<i>Greater than or equal to 20kW</i>					
38	Basic Service Fee					
39	Secondary	\$/Month	21.87	34.99	13.12	60.0%
40	Primary	\$/Month	21.87	34.99	13.12	60.0%
41	Non-Coincident Demand					
42	Secondary	\$/kW	0.00	2.76	2.76	0.0%
43	Primary	\$/kW	0.00	2.74	2.74	0.0%
44	On Peak Demand					
45	Summer					
46	Secondary	\$/kW	4.26	3.85	(0.41)	-9.6%
47	Primary	\$/kW	4.26	3.83	(0.43)	-10.1%
48	Winter					
49	Secondary	\$/kW	0.00	0.00	0.00	0.0%
50	Primary	\$/kW	0.00	0.00	0.00	0.0%
51	Energy Charge					
52	Summer					
53	On-Peak					
54	Secondary	\$/kWh	0.26575	0.18952	(0.07623)	-28.7%
55	Primary	\$/kWh	0.26575	0.18875	(0.07700)	-29.0%
56	Semi-Peak					
57	Secondary	\$/kWh	0.22668	0.16784	(0.05884)	-26.0%
58	Primary	\$/kWh	0.22668	0.16717	(0.05951)	-26.3%
59	Off-Peak					
60	Secondary	\$/kWh	0.18325	0.14518	(0.03807)	-20.8%
61	Primary	\$/kWh	0.18325	0.14461	(0.03864)	-21.1%
62	Winter					
63	On-Peak					
64	Secondary	\$/kWh	0.16918	0.14324	(0.02594)	-15.3%
65	Primary	\$/kWh	0.16918	0.14267	(0.02651)	-15.7%
66	Semi-Peak					
67	Secondary	\$/kWh	0.15722	0.13264	(0.02458)	-15.6%
68	Primary	\$/kWh	0.15722	0.13212	(0.02510)	-16.0%
69	Off-Peak					
70	Secondary	\$/kWh	0.14065	0.12217	(0.01848)	-13.1%
71	Primary	\$/kWh	0.14065	0.12170	(0.01895)	-13.5%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total		Total	Total		Total	Total		Total	Total		
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
1			LS-1, Mercury Vapor, Class A, Reactor Ballast														
2	0.192	67	175	7000	12.68	5.23969	17.92	11.87	6.70766	18.58	(0.81)	1.46797	0.66	-6.4%	28.0%	3.7%	
3			LS-1, Mercury Vapor, Class A, Regulator Ballast														
4	0.210	73	175	7000	13.14	5.70891	18.85	12.12	7.30834	19.43	(1.02)	1.59943	0.58	-7.8%	28.0%	3.1%	
5	0.460	160	400	20000	21.99	12.5127	34.50	18.67	16.0183	34.69	(3.32)	3.50560	0.19	-15.1%	28.0%	0.5%	
6			LS-1, HPSV, Class A, Reactor Ballast														
7	0.083	29	70	5800	9.53	2.73715	12.27	10.34	2.90331	13.24	0.81	0.16616	0.97	8.5%	6.1%	7.9%	
8	0.117	41	100	9500	10.57	3.83201	14.40	11	4.10469	15.10	0.43	0.27268	0.70	4.1%	7.1%	4.8%	
9	0.171	59	150	16000	11.90	5.23969	17.14	11.7	5.90674	17.61	(0.20)	0.66705	0.47	-1.7%	12.7%	2.7%	
10			LS-1, HPSV, Class A, Regulator Ballast														
11	0.246	85	200	22000	14.33	6.64736	20.98	13.52	8.50971	22.03	(0.81)	1.86235	1.05	-5.7%	28.0%	5.0%	
12	0.313	109	250	30000	16.14	8.52427	24.66	15.08	10.9125	25.99	(1.06)	2.38819	1.33	-6.6%	28.0%	5.4%	
13	0.476	165	400	50000	20.02	12.9037	32.92	17.03	16.5189	33.55	(2.99)	3.61515	0.63	-14.9%	28.0%	1.9%	
14			LS-1, HPSV, Class B, 1-Lamp, Reactor Ballast														
15	0.083	29	70	5800	12.53	2.73715	15.27	10.47	2.90331	13.37	(2.06)	0.16616	(1.90)	-16.4%	6.1%	-12.4%	
16	0.117	41	100	9500	13.38	3.83201	17.21	11.20	4.10469	15.30	(2.18)	0.27268	(1.91)	-16.3%	7.1%	-11.1%	
17	0.171	59	150	16000	14.63	5.23969	19.87	11.76	5.90674	17.67	(2.87)	0.66705	(2.20)	-19.6%	12.7%	-11.1%	
18			LS-1, HPSV, Class B, 1-Lamp, Regulator Ballast														
19	0.246	85	200	22000	16.29	6.64736	22.94	13.56	8.50971	22.07	(2.73)	1.86235	(0.87)	-16.8%	28.0%	-3.8%	
20	0.313	109	250	30000	18.11	8.52427	26.63	15.13	10.9125	26.04	(2.98)	2.38819	(0.59)	-16.5%	28.0%	-2.2%	
21	0.476	165	400	50000	23.49	12.9037	36.39	16.96	16.5189	33.48	(6.53)	3.61515	(2.91)	-27.8%	28.0%	-8.0%	
22			LS-1, HPSV, Class B, 2-Lamp, Reactor Ballast														
23	0.083	29	70	5800	11.41	2.73715	14.15	9.32	2.90331	12.22	(2.09)	0.16616	(1.93)	-18.3%	6.1%	-13.6%	
24	0.117	41	100	9500	12.35	3.83201	16.18	10.02	4.10469	14.12	(2.33)	0.27268	(2.06)	-18.9%	7.1%	-12.7%	
25	0.171	59	150	16000	13.62	5.23969	18.86	10.68	5.90674	16.59	(2.94)	0.66705	(2.27)	-21.6%	12.7%	-12.0%	
26			LS-1, HPSV, Class B, 2-Lamp, Regulator Ballast														
27	0.246	85	200	22000	15.16	6.64736	21.81	12.51	8.50971	21.02	(2.65)	1.86235	(0.79)	-17.5%	28.0%	-3.6%	
28	0.313	109	250	30000	17.07	8.52427	25.59	14.16	10.9125	25.07	(2.91)	2.38819	(0.52)	-17.0%	28.0%	-2.0%	
29	0.476	165	400	50000	22.49	12.9037	35.39	16.01	16.5189	32.53	(6.48)	3.61515	(2.86)	-28.8%	28.0%	-8.1%	
30			LS-1, HPSV, Class C, 1-Lamp, Reactor Ballast														
31	0.083	29	70	5800	18.64	2.73715	21.38	15.16	2.90331	18.06	(3.48)	0.16616	(3.32)	-18.7%	6.1%	-15.5%	
32	0.117	41	100	9500	19.40	3.83201	23.23	15.71	4.10469	19.81	(3.69)	0.27268	(3.42)	-19.0%	7.1%	-14.7%	
33	0.171	59	150	16000	20.62	5.23969	25.86	16.29	5.90674	22.20	(4.33)	0.66705	(3.66)	-21.0%	12.7%	-14.2%	
34			LS-1, HPSV, Class C, 1-Lamp, Regulator Ballast														
35	0.246	85	200	22000	23.54	6.64736	30.19	19.11	8.50971	27.62	(4.43)	1.86235	(2.57)	-18.8%	28.0%	-8.5%	
36	0.313	109	250	30000	25.20	8.52427	33.72	20.07	10.9125	30.98	(5.13)	2.38819	(2.74)	-20.4%	28.0%	-8.1%	
37	0.476	165	400	50000	32.76	12.9037	45.66	24.01	16.5189	40.53	(8.75)	3.61515	(5.13)	-26.7%	28.0%	-11.2%	
38			LS-1, HPSV, Class C, 2-Lamp, Reactor Ballast														
39	0.083	29	70	5800	8.40	2.73715	11.14	10.19	2.90331	13.09	1.79	0.16616	1.95	21.3%	6.1%	17.5%	
40	0.117	41	100	9500	9.35	3.83201	13.18	10.69	4.10469	14.79	1.34	0.27268	1.61	14.3%	7.1%	12.2%	
41	0.171	59	150	16000	10.59	5.23969	15.83	11.67	5.90674	17.58	1.08	0.66705	1.75	10.2%	12.7%	11.1%	
42			LS-1, HPSV, Class C, 2-Lamp, Regulator Ballast														
43	0.246	85	200	22000	13.12	6.64736	19.77	12.88	8.50971	21.39	(0.24)	1.86235	1.62	-1.8%	28.0%	8.2%	
44	0.313	109	250	30000	15.03	8.52427	23.55	15.11	10.9125	26.02	0.08	2.38819	2.47	0.5%	28.0%	10.5%	
45	0.476	165	400	50000	17.67	12.9037	30.57	16.45	16.5189	32.97	(1.22)	3.61515	2.40	-6.9%	28.0%	7.8%	
46			LS-1, LPSV, Class A														
47	0.088	31	55	8000	12.05	2.42433	14.47	14.41	3.10354	17.51	2.36	0.67921	3.04	19.6%	28.0%	21.0%	
48	0.145	50	90	13500	13.83	3.91021	17.74	16.16	5.00571	21.17	2.33	1.09550	3.43	16.8%	28.0%	19.3%	
49	0.206	71	135	22500	15.61	5.5525	21.16	17.46	7.10811	24.57	1.85	1.55561	3.41	11.9%	28.0%	16.1%	
50	0.235	82	180	33000	16.94	6.41275	23.35	19.81	8.20937	28.02	2.87	1.79662	4.67	16.9%	28.0%	20.0%	

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change			
			WATTS (A)	LUMENS (B)	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	
51			LS-1, LPSV, Class B, 1-Lamp														
52	0.088	31	55	8000	14.71	2.42433	17.13	14.58	3.10354	17.68	(0.13)	0.67921	0.55	-0.9%	28.0%	3.2%	
53	0.145	50	90	13500	16.17	3.91021	20.08	16.33	5.00571	21.34	0.16	1.09550	1.26	1.0%	28.0%	6.3%	
54	0.206	71	135	22500	18.47	5.5525	24.02	17.59	7.10811	24.70	(0.88)	1.55561	0.68	-4.8%	28.0%	2.8%	
55	0.235	82	180	33000	18.86	6.41275	25.27	19.94	8.20937	28.15	1.08	1.79662	2.88	5.7%	28.0%	11.4%	
56			LS-1, LPSV, Class B, 2-Lamp														
57	0.088	31	55	8000	14.14	2.42433	16.56	13.94	3.10354	17.04	(0.20)	0.67921	0.48	-1.4%	28.0%	2.9%	
58	0.145	50	90	13500	15.67	3.91021	19.58	15.69	5.00571	20.70	0.02	1.09550	1.12	0.1%	28.0%	5.7%	
59	0.206	71	135	22500	17.89	5.5525	23.44	17.19	7.10811	24.30	(0.70)	1.55561	0.86	-3.9%	28.0%	3.7%	
60	0.235	82	180	33000	18.35	6.41275	24.76	19.53	8.20937	27.74	1.18	1.79662	2.98	6.4%	28.0%	12.0%	
61			LS-1, LPSV, Class C, 1-Lamp														
62	0.088	31	55	8000	20.68	2.42433	23.10	17.66	3.10354	20.76	(3.02)	0.67921	(2.34)	-14.6%	28.0%	-10.1%	
63	0.145	50	90	13500	22.07	3.91021	25.98	18.74	5.00571	23.75	(3.33)	1.09550	(2.23)	-15.1%	28.0%	-8.6%	
64	0.206	71	135	22500	25.46	5.5525	31.01	21.29	7.10811	28.40	(4.17)	1.55561	(2.61)	-16.4%	28.0%	-8.4%	
65	0.235	82	180	33000	26.85	6.41275	33.26	22.21	8.20937	30.42	(4.64)	1.79662	(2.84)	-17.3%	28.0%	-8.5%	
66			LS-1, LPSV, Class C, 2-Lamp														
67	0.088	31	55	8000	12.04	2.42433	14.46	14.04	3.10354	17.14	2.00	0.67921	2.68	16.6%	28.0%	18.5%	
68	0.145	50	90	13500	14.91	3.91021	18.82	15.82	5.00571	20.83	0.91	1.09550	2.01	6.1%	28.0%	10.7%	
69	0.206	71	135	22500	16.04	5.5525	21.59	17.52	7.10811	24.63	1.48	1.55561	3.04	9.2%	28.0%	14.1%	
70	0.235	82	180	33000	16.63	6.41275	23.04	19.6	8.20937	27.81	2.97	1.79662	4.77	17.9%	28.0%	20.7%	
71			LS-1, Metal Halide, Class A														
72	0.132	46	100	8500	9.20	3.5974	12.80	9.03	4.60526	13.64	(0.17)	1.00786	0.84	-1.8%	28.0%	6.6%	
73	0.207	72	175	12000	11.06	5.63071	16.69	10.07	7.20823	17.28	(0.99)	1.57752	0.59	-9.0%	28.0%	3.5%	
74	0.288	100	250	18000	13.16	7.82043	20.98	11.26	10.0114	21.27	(1.90)	2.19100	0.29	-14.4%	28.0%	1.4%	
75	0.444	154	400	32000	17.58	12.0435	29.62	13.95	15.4176	29.37	(3.63)	3.37414	(0.25)	-20.6%	28.0%	-0.9%	
76			LS-1, Metal Halide, Class B														
77	0.132	46	100	8500	9.81	3.5974	13.41	9.49	4.60526	14.10	(0.32)	1.00786	0.69	-3.3%	28.0%	5.2%	
78	0.207	72	175	12000	11.67	5.63071	17.30	10.52	7.20823	17.73	(1.15)	1.57752	0.43	-9.9%	28.0%	2.5%	
79	0.288	100	250	18000	13.77	7.82043	21.59	11.72	10.0114	21.73	(2.05)	2.19100	0.14	-14.9%	28.0%	0.6%	
80	0.444	154	400	32000	18.19	12.0435	30.23	14.41	15.4176	29.83	(3.78)	3.37414	(0.40)	-20.8%	28.0%	-1.3%	
81			LS-1, Metal Halide, Class C														
82	0.132	46	100	8500	21.34	3.5974	24.94	21.27	4.60526	25.88	(0.07)	1.00786	0.94	-0.3%	28.0%	3.8%	
83	0.207	72	175	12000	23.20	5.63071	28.83	22.3	7.20823	29.51	(0.90)	1.57752	0.68	-3.9%	28.0%	2.4%	
84	0.288	100	250	18000	25.30	7.82043	33.12	23.5	10.0114	33.51	(1.80)	2.19100	0.39	-7.1%	28.0%	1.2%	
85	0.444	154	400	32000	29.72	12.0435	41.76	26.19	15.4176	41.61	(3.53)	3.37414	(0.15)	-11.9%	28.0%	-0.4%	
86			LS-1 Pole in Non-Standard Position														
87			30-foot		5.26		5.26	8.26		8.26	3.00		3.00	57.0%		57.0%	
88			35-foot		5.74		5.74	8.63		8.63	2.89		2.89	50.3%		50.3%	
89			LS-2, Mercury Vapor, Rate A, Regulator Ballast														
90	0.210	73	175	7000	5.22	5.70891	10.93	4.21	7.30834	11.52	(1.01)	1.59943	0.59	-19.3%	28.0%	5.4%	
91	0.292	101	250	10000	7.25	7.89863	15.15	5.31	10.1115	15.42	(1.94)	2.21291	0.27	-26.8%	28.0%	1.8%	
92	0.460	160	400	20000	11.41	12.5127	23.92	7.65	16.0183	23.67	(3.76)	3.50560	(0.25)	-33.0%	28.0%	-1.1%	
93	0.780	271	700	35000	19.34	21.1934	40.53	12.02	27.131	39.15	(7.32)	5.93761	(1.38)	-37.8%	28.0%	-3.4%	
94	1.102	382	1000	55000	27.34	29.874	57.21	16.41	38.2437	54.65	(10.93)	8.36962	(2.56)	-40.0%	28.0%	-4.5%	
95			LS-2, Mercury Vapor, Rate A, Reactor Ballast														
96	0.192	67	175	7000	4.76	5.23969	10.00	3.96	6.70766	10.67	(0.80)	1.46797	0.67	-16.8%	28.0%	6.7%	
97			LS-2, Mercury Vapor, Rate A, Series Service														
98	0.207	72	175	7000	6.11	5.63071	11.74	4.48	7.20823	11.69	(1.63)	1.57752	(0.05)	-26.7%	28.0%	-0.4%	
99	0.250	87	250	10000	7.39	6.80377	14.19	5.07	8.70994	13.78	(2.32)	1.90617	(0.41)	-31.4%	28.0%	-2.9%	
100	0.445	154	400	20000	13.13	12.04346	25.17	7.72	15.41760	23.14	(5.41)	3.37414	(2.03)	-41.2%	28.0%	-8.1%	
101	0.780	271	700	35000	23.02	21.1934	44.21	12.34	27.131	39.47	(10.68)	5.93761	(4.74)	-46.4%	28.0%	-10.7%	

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
Hours per year  
4,165  
Hours per month  
347

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total				
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
102			LS-2, Mercury Vapor, Rate B, Regulator Ballast														
103	0.210	73	175	7000	6.74	5.70891	12.45	5.7	7.30834	13.01	(1.04)	1.59943	0.56	-15.4%	28.0%	4.5%	
104	0.292	101	250	10000	8.76	7.89863	16.66	6.79	10.1115	16.90	(1.97)	2.21291	0.24	-22.5%	28.0%	1.4%	
105	0.460	160	400	20000	12.93	12.5127	25.44	9.13	16.0183	25.15	(3.80)	3.50560	(0.29)	-29.4%	28.0%	-1.2%	
106			LS-2, Mercury Vapor, Rate B, Series Service														
107	0.207	72	175	7000	7.63	5.63071	13.26	5.97	7.20823	13.18	(1.66)	1.57752	(0.08)	-21.8%	28.0%	-0.6%	
108			LS-2, HPSV, Rate A, Energy, Regulator Ballast														
109	0.058	20	50	4000	1.44	1.56409	3.00	2.12	2.00229	4.12	0.68	0.43820	1.12	47.2%	28.0%	37.1%	
110	0.101	35	70	5800	2.50	2.73715	5.24	2.71	3.504	6.21	0.21	0.76685	0.97	8.4%	28.0%	18.6%	
111	0.141	49	100	9500	3.49	3.83201	7.32	3.26	4.9056	8.17	(0.23)	1.07359	0.85	-6.6%	28.0%	11.6%	
112	0.193	67	150	16000	4.79	5.23969	10.03	3.97	6.70766	10.68	(0.82)	1.46797	0.65	-17.1%	28.0%	6.5%	
113	0.246	85	200	22000	6.10	6.64736	12.75	4.68	8.50971	13.19	(1.42)	1.86235	0.44	-23.3%	28.0%	3.5%	
114	0.313	109	250	30000	7.76	8.52427	16.28	5.61	10.9125	16.52	(2.15)	2.38819	0.24	-27.7%	28.0%	1.4%	
115	0.383	133	310	37000	9.50	10.4012	19.90	6.57	13.3152	19.89	(2.93)	2.91403	(0.01)	-30.8%	28.0%	-0.1%	
116	0.476	165	400	50000	11.80	12.9037	24.70	7.84	16.5189	24.36	(3.96)	3.61515	(0.34)	-33.6%	28.0%	-1.4%	
117	1.102	382	1000	140000	27.34	29.874	57.21	16.41	38.2437	54.65	(10.93)	8.36962	(2.56)	-40.0%	28.0%	-4.5%	
118			LS-2, HPSV, Rate A, Energy, Reactor Ballast														
119	0.050	17	50	4000	1.24	1.32947	2.57	2	1.70194	3.70	0.76	0.37247	1.13	61.3%	28.0%	44.0%	
120	0.083	29	70	5800	2.06	2.26792	4.33	2.47	2.90331	5.37	0.41	0.63539	1.04	19.9%	28.0%	24.1%	
121	0.117	41	100	9500	2.90	3.20638	6.11	2.94	4.10469	7.04	0.04	0.89831	0.93	1.4%	28.0%	15.3%	
122	0.171	59	150	16000	4.23	4.61405	8.84	3.66	5.90674	9.57	(0.57)	1.29269	0.73	-13.5%	28.0%	8.2%	
123			LS-2, HPSV, Rate A, Series Service														
124	0.064	22	50	4000	1.89	1.72049	3.61	2.51	2.20251	4.71	0.62	0.48202	1.10	32.8%	28.0%	30.5%	
125	0.108	37	70	5800	3.19	2.89356	6.08	3.12	3.70423	6.82	(0.07)	0.81067	0.74	-2.2%	28.0%	12.1%	
126	0.121	42	100	9500	3.58	3.28458	6.86	3.3	4.20480	7.50	(0.28)	0.92022	0.64	-7.8%	28.0%	9.3%	
127	0.174	60	150	16000	5.14	4.69226	9.83	4.01	6.00686	10.02	(1.13)	1.31460	0.19	-22.0%	28.0%	1.9%	
128	0.233	81	200	22000	6.88	6.33455	13.21	4.83	8.10926	12.94	(2.05)	1.77471	(0.27)	-29.8%	28.0%	-2.1%	
129	0.313	109	250	30,000	9.24	8.52427	17.76	5.93	10.9125	16.84	(3.31)	2.38819	(0.92)	-35.8%	28.0%	-5.2%	
130			LS-2, HPSV, Rate B, Regulator Ballast														
131	0.058	20	50	4000	2.96	1.56409	4.52	3.61	2.00229	5.61	0.65	0.43820	1.09	22.0%	28.0%	24.0%	
132	0.101	35	70	5800	4.02	2.73715	6.76	4.2	3.504	7.70	0.18	0.76685	0.94	4.5%	28.0%	14.0%	
133	0.141	49	100	9500	5.01	3.83201	8.84	4.74	4.9056	9.65	(0.27)	1.07359	0.81	-5.4%	28.0%	9.1%	
134	0.193	67	150	16000	6.31	5.23969	11.55	5.45	6.70766	12.16	(0.86)	1.46797	0.61	-13.6%	28.0%	5.3%	
135	0.246	85	200	22000	7.62	6.64736	14.27	6.17	8.50971	14.68	(1.45)	1.86235	0.41	-19.0%	28.0%	2.9%	
136	0.313	109	250	30000	9.28	8.52427	17.80	7.1	10.9125	18.01	(2.18)	2.38819	0.21	-23.5%	28.0%	1.2%	
137	0.383	133	310	37000	11.01	10.4012	21.41	8.06	13.3152	21.38	(2.95)	2.91403	(0.03)	-26.8%	28.0%	-0.1%	
138	0.476	165	400	50000	13.32	12.9037	26.22	9.33	16.5189	25.85	(3.99)	3.61515	(0.37)	-30.0%	28.0%	-1.4%	
139	1.102	382	1000	140000	28.86	29.874	58.73	17.9	38.2437	56.14	(10.96)	8.36962	(2.59)	-38.0%	28.0%	-4.4%	
140			LS-2, HPSV, Rate B, Reactor Ballast														
141	0.050	17	50	4000	2.76	1.32947	4.09	3.48	1.70194	5.18	0.72	0.37247	1.09	26.1%	28.0%	26.7%	
142	0.083	29	70	5800	3.58	2.26792	5.85	3.96	2.90331	6.86	0.38	0.63539	1.01	10.6%	28.0%	17.3%	
143	0.117	41	100	9500	4.42	3.20638	7.63	4.43	4.10469	8.53	0.01	0.89831	0.90	0.2%	28.0%	11.8%	
144	0.171	59	150	16000	5.75	4.61405	10.36	5.14	5.90674	11.05	(0.61)	1.29269	0.69	-10.6%	28.0%	6.6%	
145			LS-2, HPSV, Rate B, Series Service														
146	0.064	22	50	4000	3.41	1.72049	5.13	4.00	2.20251	6.20	0.59	0.48202	1.07	17.3%	28.0%	20.8%	
147	0.108	37	70	5800	4.71	2.89356	7.60	4.6	3.70423	8.30	(0.11)	0.81067	0.70	-2.3%	28.0%	9.2%	
148	0.121	42	100	9500	5.10	3.28458	8.38	4.79	4.20480	8.99	(0.31)	0.92022	0.61	-6.1%	28.0%	7.2%	
149	0.174	60	150	16000	6.65	4.69226	11.34	5.5	6.00686	11.51	(1.15)	1.31460	0.17	-17.3%	28.0%	1.5%	
150	0.233	81	200	22000	8.40	6.33455	14.73	6.32	8.10926	14.43	(2.08)	1.77471	(0.30)	-24.8%	28.0%	-2.1%	
151	0.313	109	250	30,000	10.76	8.52427	19.28	7.41	10.9125	18.32	(3.35)	2.38819	(0.96)	-31.1%	28.0%	-5.0%	
152			LS-2, LPSV, Rate A														



**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change		
			WATTS (A)	LUMENS (B)	Total		Total		Total		Total		Total		Total	
					UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity
153	0.067	23	35	4800	1.66	1.7987	3.46	2.24	2.30263	4.54	0.58	0.50393	1.08	34.9%	28.0%	31.3%
154	0.088	31	55	8000	2.19	2.42433	4.61	2.54	3.10354	5.64	0.35	0.67921	1.03	16.0%	28.0%	22.2%
155	0.145	50	90	13500	3.59	3.91021	7.50	3.3	5.00571	8.31	(0.29)	1.09550	0.81	-8.1%	28.0%	10.8%
156	0.206	71	135	22500	5.11	5.5525	10.66	4.13	7.10811	11.24	(0.98)	1.55561	0.58	-19.2%	28.0%	5.4%
157	0.235	82	180	33000	5.82	6.41275	12.23	4.55	8.20937	12.76	(1.27)	1.79662	0.53	-21.8%	28.0%	4.3%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change			
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total				
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	
158			LS-2, LPSV, Rate A, Series Service														
159	0.050	17	35	4800	1.48	1.32947	2.81	2.31	1.70194	4.01	0.83	0.37247	1.20	56.1%	28.0%	42.7%	
160	0.072	25	55	8000	2.13	1.95511	4.09	2.63	2.50286	5.13	0.50	0.54775	1.04	23.5%	28.0%	25.6%	
161	0.130	45	90	13500	3.84	3.51919	7.36	3.43	4.50514	7.94	(0.41)	0.98595	0.58	-10.7%	28.0%	7.9%	
162	0.185	64	135	22500	5.46	5.00507	10.47	4.17	6.40731	10.58	(1.29)	1.40224	0.11	-23.6%	28.0%	1.1%	
163	0.219	76	180	33000	6.46	5.94353	12.40	4.64	7.60869	12.25	(1.82)	1.66516	(0.15)	-28.2%	28.0%	-1.2%	
164			LS-2, Incandescent Lamps, Rate A, Energy Only														
165	0.073	25		1,000	1.81	1.95511	3.77	2.32	2.50286	4.82	0.51	0.54775	1.05	28.2%	28.0%	28.0%	
166	0.162	56		2,500	4.01	4.37944	8.39	3.54	5.60640	9.15	(0.47)	1.22696	0.76	-11.7%	28.0%	9.1%	
167	0.295	102		4,000	7.32	7.97684	15.30	5.35	10.2117	15.56	(1.97)	2.23482	0.26	-26.9%	28.0%	1.7%	
168	0.405	141		6,000	10.05	11.0268	21.08	6.88	14.1161	21.00	(3.17)	3.08931	(0.08)	-31.5%	28.0%	-0.4%	
169	0.608	211		10,000	15.08	16.5011	31.58	9.65	21.1241	30.77	(5.43)	4.62301	(0.81)	-36.0%	28.0%	-2.6%	
170			LS-2, Incandescent Lamps, Rate B														
171	0.405	141		6,000	11.57	11.0268	22.60	8.37	14.1161	22.49	(3.20)	3.08931	(0.11)	-27.7%	28.0%	-0.5%	
172			LS-2, Metal Halide, Rate A														
173	0.068	24	50	2100	1.69	1.8769	3.57	2.28	2.40274	4.68	0.59	0.52584	1.11	34.9%	28.0%	31.2%	
174	0.132	46	100	8500	3.28	3.5974	6.88	3.13	4.60526	7.74	(0.15)	1.00786	0.86	-4.6%	28.0%	12.5%	
175	0.207	72	175	12000	5.14	5.63071	10.77	4.17	7.20823	11.38	(0.97)	1.57752	0.61	-18.9%	28.0%	5.7%	
176	0.288	100	250	18000	7.15	7.82043	14.97	5.27	10.0114	15.28	(1.88)	2.19100	0.31	-26.3%	28.0%	2.1%	
177	0.444	154	400	32000	11.01	12.0435	23.05	7.4	15.4176	22.82	(3.61)	3.37414	(0.23)	-32.8%	28.0%	-1.0%	
178			LS-2, Metal Halide, Rate B														
179	0.068	24	50	2100	3.21	1.8769	5.09	3.77	2.40274	6.17	0.56	0.52584	1.08	17.4%	28.0%	21.3%	
180	0.132	46	100	8500	4.80	3.5974	8.40	4.62	4.60526	9.23	(0.18)	1.00786	0.83	-3.8%	28.0%	9.9%	
181	0.207	72	175	12000	6.66	5.63071	12.29	5.66	7.20823	12.87	(1.00)	1.57752	0.58	-15.0%	28.0%	4.7%	
182	0.288	100	250	18000	8.67	7.82043	16.49	6.76	10.0114	16.77	(1.91)	2.19100	0.28	-22.0%	28.0%	1.7%	
183	0.444	154	400	32000	12.52	12.0435	24.56	8.89	15.4176	24.31	(3.63)	3.37414	(0.25)	-29.0%	28.0%	-1.0%	
184			LS-2, Induction, Rate A, Five-Lamp														
185	0.275	95	55	3500	6.83	7.42941	14.26	5.08	9.51086	14.59	(1.75)	2.08145	0.33	-25.6%	28.0%	2.3%	
186	0.435	151	87	6000	10.78	11.8089	22.59	7.29	15.1173	22.41	(3.49)	3.30841	(0.18)	-32.4%	28.0%	-0.8%	
187			LS-2, Induction, Rate A, Single-Lamp														
188	0.040	14	40	3440	0.99	1.09486	2.08	1.88	1.40160	3.28	0.89	0.30674	1.20	89.9%	28.0%	57.3%	
189	0.050	17	50	3495	1.24	1.32947	2.57	2	1.70194	3.70	0.76	0.37247	1.13	61.3%	28.0%	44.0%	
190	0.055	19	55	3500	1.37	1.48588	2.86	2.08	1.90217	3.98	0.71	0.41629	1.12	51.8%	28.0%	39.4%	
191	0.070	24	70		1.74	1.8769	3.62	2.29	2.40274	4.69	0.55	0.52584	1.07	31.6%	28.0%	29.7%	
192	0.080	28	80	6528	1.99	2.18972	4.18	2.42	2.80320	5.22	0.43	0.61348	1.04	21.6%	28.0%	24.9%	
193	0.085	30	85	6000	2.12	2.34613	4.47	2.5	3.00343	5.50	0.38	0.65730	1.03	17.9%	28.0%	23.1%	
194	0.100	35	100	8800	2.47	2.73715	5.21	2.70	3.504	6.20	0.23	0.76685	0.99	9.3%	28.0%	19.1%	
195	0.150	52	150	12800	3.72	4.06662	7.79	3.37	5.20594	8.58	(0.35)	1.13932	0.79	-9.4%	28.0%	10.2%	
196	0.165	57	165	12000	4.09	4.45764	8.55	3.57	5.70651	9.28	(0.52)	1.24887	0.73	-12.7%	28.0%	8.6%	
197	0.200	69	200	16800	4.96	5.3961	10.36	4.05	6.90789	10.96	(0.91)	1.51179	0.60	-18.3%	28.0%	5.8%	
198	0.250	87	250	21040	6.21	6.80377	13.01	4.76	8.70994	13.47	(1.45)	1.90617	0.46	-23.3%	28.0%	3.5%	
199	0.300	104	300		7.43	8.13325	15.56	5.42	10.4119	15.83	(2.01)	2.27864	0.27	-27.1%	28.0%	1.7%	
200	0.400	139	400	32640	9.93	10.8704	20.80	6.81	13.9159	20.73	(3.12)	3.04549	(0.07)	-31.4%	28.0%	-0.3%	
201			LS-2, LED, Rate A, Energy, 1-Lamp														
202	0.0025	1	2.5		0.07	0.0782	0.15	1.36	0.10011	1.46	1.29	0.02191	1.31	1842.9%	28.0%	885.2%	
203	0.0075	3	7.5		0.21	0.23461	0.44	1.43	0.30034	1.73	1.22	0.06573	1.29	581.0%	28.0%	289.1%	
204	0.0125	4	12.5		0.28	0.31282	0.59	1.49	0.40046	1.89	1.21	0.08764	1.30	432.1%	28.0%	218.8%	
205	0.0175	6	17.5		0.42	0.46923	0.89	1.56	0.60069	2.16	1.14	0.13146	1.27	271.4%	28.0%	142.9%	
206	0.0225	8	22.5		0.56	0.62563	1.19	1.63	0.80091	2.43	1.07	0.17528	1.24	191.1%	28.0%	105.0%	
207	0.0275	10	27.5		0.71	0.78204	1.49	1.71	1.00114	2.71	1.00	0.21910	1.22	140.8%	28.0%	81.6%	
208	0.0325	11	32.5		0.77	0.86025	1.63	1.75	1.10126	2.85	0.98	0.24101	1.22	127.3%	28.0%	74.8%	

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kWh/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change		
			WATTS (A)	LUMENS (B)	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total		
					UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate	UDC	Commodity	Rate
209	0.0375	13	37.5		0.92	1.01666	1.94	1.84	1.30149	3.14	0.92	0.28483	1.20	100.0%	28.0%	62.1%
210	0.0425	15	42.5		1.06	1.17306	2.23	1.91	1.50171	3.41	0.85	0.32865	1.18	80.2%	28.0%	52.7%
211	0.0475	16	47.5		1.13	1.25127	2.38	1.96	1.60183	3.56	0.83	0.35056	1.18	73.5%	28.0%	49.5%
212	0.0525	18	52.5		1.28	1.40768	2.69	2.05	1.80206	3.85	0.77	0.39438	1.16	60.2%	28.0%	43.2%
213	0.0575	20	57.5		1.42	1.56409	2.98	2.12	2.00229	4.12	0.70	0.43820	1.14	49.3%	28.0%	38.1%
214	0.0625	22	62.5		1.56	1.72049	3.28	2.19	2.20251	4.39	0.63	0.48202	1.11	40.4%	28.0%	33.8%
215	0.0675	23	67.5		1.63	1.7987	3.43	2.24	2.30263	4.54	0.61	0.50393	1.11	37.4%	28.0%	32.4%
216	0.0725	25	72.5		1.78	1.95511	3.74	2.32	2.50286	4.82	0.54	0.54775	1.08	30.3%	28.0%	29.0%
217	0.0775	27	77.5		1.93	2.11152	4.04	2.40	2.70309	5.10	0.47	0.59157	1.06	24.4%	28.0%	26.2%
218	0.0825	29	82.5		2.06	2.26792	4.33	2.47	2.90331	5.37	0.41	0.63539	1.04	19.9%	28.0%	24.1%
219	0.0875	30	87.5		2.14	2.34613	4.49	2.52	3.00343	5.52	0.38	0.65730	1.03	17.8%	28.0%	23.0%
220	0.0925	32	92.5		2.28	2.50254	4.78	2.59	3.20366	5.79	0.31	0.70112	1.01	13.6%	28.0%	21.1%
221	0.0975	34	97.5		2.42	2.65895	5.08	2.66	3.40389	6.06	0.24	0.74494	0.98	9.9%	28.0%	19.3%
222	0.1025	36	102.5		2.56	2.81535	5.38	2.74	3.60411	6.34	0.18	0.78876	0.96	7.0%	28.0%	17.9%
223	0.1075	37	107.5		2.63	2.89356	5.52	2.80	3.70423	6.50	0.17	0.81067	0.98	6.5%	28.0%	17.7%
224	0.1125	39	112.5		2.78	3.04997	5.83	2.88	3.90446	6.78	0.10	0.85449	0.95	3.6%	28.0%	16.3%
225	0.1175	41	117.5		2.92	3.20638	6.13	2.95	4.10469	7.05	0.03	0.89831	0.92	1.0%	28.0%	15.1%
226	0.1225	43	122.5		3.05	3.36278	6.41	3.02	4.30491	7.32	(0.03)	0.94213	0.91	-1.0%	28.0%	14.1%
227	0.1275	44	127.5		3.13	3.44099	6.57	3.07	4.40503	7.48	(0.06)	0.96404	0.91	-1.9%	28.0%	13.8%
228	0.1325	46	132.5		3.27	3.5974	6.87	3.14	4.60526	7.75	(0.13)	1.00786	0.88	-4.0%	28.0%	12.9%
229	0.1375	48	137.5		3.41	3.75381	7.16	3.21	4.80549	8.02	(0.20)	1.05168	0.86	-5.9%	28.0%	12.0%
230	0.1425	49	142.5		3.48	3.83201	7.31	3.27	4.9056	8.18	(0.21)	1.07359	0.87	-6.0%	28.0%	11.9%
231	0.1475	51	147.5		3.61	3.98842	7.60	3.33	5.10583	8.44	(0.28)	1.11741	0.84	-7.8%	28.0%	11.1%
232	0.1525	53	152.5		3.76	4.14483	7.90	3.42	5.30606	8.73	(0.34)	1.16123	0.83	-9.0%	28.0%	10.4%
233	0.1575	55	157.5		3.90	4.30124	8.20	3.49	5.50629	9.00	(0.41)	1.20505	0.80	-10.5%	28.0%	9.7%
234	0.1625	56	162.5		3.98	4.37944	8.36	3.55	5.60640	9.16	(0.43)	1.22696	0.80	-10.8%	28.0%	9.6%
235	0.1675	58	167.5		4.13	4.53585	8.67	3.61	5.80663	9.42	(0.52)	1.27078	0.75	-12.6%	28.0%	8.7%
236	0.1725	60	172.5		4.26	4.69226	8.95	3.68	6.00686	9.69	(0.58)	1.31460	0.74	-13.6%	28.0%	8.2%
237	0.1775	62	177.5		4.42	4.84867	9.27	3.77	6.20709	9.98	(0.65)	1.35842	0.71	-14.7%	28.0%	7.7%
238	0.1825	63	182.5		4.48	4.92687	9.41	3.81	6.3072	10.12	(0.67)	1.38033	0.71	-15.0%	28.0%	7.6%
239	0.1875	65	187.5		4.63	5.08328	9.71	3.89	6.50743	10.40	(0.74)	1.42415	0.69	-16.0%	28.0%	7.1%
240	0.1925	67	192.5		4.76	5.23969	10.00	3.96	6.70766	10.67	(0.80)	1.46797	0.67	-16.8%	28.0%	6.7%
241	0.1975	69	197.5		4.90	5.3961	10.30	4.03	6.90789	10.94	(0.87)	1.51179	0.64	-17.8%	28.0%	6.3%
242	0.2025	70	202.5		4.98	5.47430	10.45	4.09	7.00800	11.10	(0.89)	1.53370	0.65	-17.9%	28.0%	6.2%
243	0.2075	72	207.5		5.12	5.63071	10.75	4.17	7.20823	11.38	(0.95)	1.57752	0.63	-18.6%	28.0%	5.9%
244	0.2125	74	212.5		5.26	5.78712	11.05	4.25	7.40846	11.66	(1.01)	1.62134	0.61	-19.2%	28.0%	5.5%
245	0.2175	75	217.5		5.33	5.86532	11.20	4.29	7.50857	11.80	(1.04)	1.64325	0.60	-19.5%	28.0%	5.4%
246	0.2225	77	222.5		5.48	6.02173	11.50	4.37	7.7088	12.08	(1.11)	1.68707	0.58	-20.3%	28.0%	5.0%
247	0.2275	79	227.5		5.62	6.17814	11.80	4.44	7.90903	12.35	(1.18)	1.73089	0.55	-21.0%	28.0%	4.7%
248	0.2325	81	232.5		5.76	6.33455	12.09	4.51	8.10926	12.62	(1.25)	1.77471	0.53	-21.7%	28.0%	4.3%
249	0.2375	82	237.5		5.82	6.41275	12.23	4.56	8.20937	12.77	(1.26)	1.79662	0.54	-21.6%	28.0%	4.4%
250	0.2425	84	242.5		5.96	6.56916	12.53	4.63	8.40960	13.04	(1.33)	1.84044	0.51	-22.3%	28.0%	4.1%
251	0.2475	86	247.5		6.11	6.72557	12.84	4.71	8.60983	13.32	(1.40)	1.88426	0.48	-22.9%	28.0%	3.8%
252	0.2525	88	252.5		6.26	6.88198	13.14	4.80	8.81006	13.61	(1.46)	1.92808	0.47	-23.3%	28.0%	3.6%
253	0.2575	89	257.5		6.33	6.96018	13.29	4.85	8.91017	13.76	(1.48)	1.94999	0.47	-23.4%	28.0%	3.5%
254	0.2625	91	262.5		6.47	7.11659	13.59	4.93	9.1104	14.04	(1.54)	1.99381	0.45	-23.8%	28.0%	3.3%
255	0.2675	93	267.5		6.61	7.273	13.88	5.00	9.31063	14.31	(1.61)	2.03763	0.43	-24.4%	28.0%	3.1%
256	0.2725	95	272.5		6.75	7.42941	14.18	5.07	9.51086	14.58	(1.68)	2.08145	0.40	-24.9%	28.0%	2.8%
257	0.2775	96	277.5		6.82	7.50761	14.33	5.12	9.61097	14.73	(1.70)	2.10336	0.40	-24.9%	28.0%	2.8%
258	0.2825	98	282.5		6.96	7.66402	14.62	5.19	9.8112	15.00	(1.77)	2.14718	0.38	-25.4%	28.0%	2.6%
259	0.2875	100	287.5		7.11	7.82043	14.93	5.27	10.0114	15.28	(1.84)	2.19100	0.35	-25.9%	28.0%	2.3%

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kWh/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change		
			WATTS (A)	LUMENS (B)	Total		Total		Total		Total		Total		Total	
					UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity	UDC	Commodity
260	0.2925	102	292.5		7.25	7.97684	15.23	5.34	10.2117	15.55	(1.91)	2.23482	0.32	-26.3%	28.0%	2.1%
261	0.2975	103	297.5		7.33	8.05504	15.39	5.39	10.3118	15.70	(1.94)	2.25673	0.31	-26.5%	28.0%	2.0%
262	0.3025	105	302.5		7.46	8.21145	15.67	5.46	10.512	15.97	(2.00)	2.30055	0.30	-26.8%	28.0%	1.9%
263	0.3075	107	307.5		7.60	8.36786	15.97	5.53	10.7122	16.24	(2.07)	2.34437	0.27	-27.2%	28.0%	1.7%
264	0.3125	108	312.5		7.67	8.44606	16.12	5.59	10.8123	16.40	(2.08)	2.36628	0.28	-27.1%	28.0%	1.8%
265	0.3175	110	317.5		7.82	8.60247	16.42	5.67	11.0126	16.68	(2.15)	2.41010	0.26	-27.5%	28.0%	1.6%
266	0.3225	112	322.5		7.96	8.75888	16.72	5.74	11.2128	16.95	(2.22)	2.45392	0.23	-27.9%	28.0%	1.4%
267	0.3275	114	327.5		8.10	8.91529	17.02	5.82	11.413	17.23	(2.28)	2.49774	0.21	-28.1%	28.0%	1.3%
268	0.3325	115	332.5		8.17	8.99349	17.16	5.86	11.5131	17.37	(2.31)	2.51965	0.21	-28.3%	28.0%	1.2%
269	0.3375	117	337.5		8.32	9.1499	17.47	5.94	11.7134	17.65	(2.38)	2.56347	0.18	-28.6%	28.0%	1.0%
270	0.3425	119	342.5		8.46	9.30631	17.77	6.01	11.9136	17.92	(2.45)	2.60729	0.15	-29.0%	28.0%	0.9%
271	0.3475	121	347.5		8.60	9.46272	18.06	6.09	12.1138	18.20	(2.51)	2.65111	0.14	-29.2%	28.0%	0.8%
272	0.3525	122	352.5		8.67	9.54092	18.21	6.15	12.2139	18.36	(2.52)	2.67302	0.15	-29.1%	28.0%	0.8%
273	0.3575	124	357.5		8.81	9.69733	18.51	6.23	12.4142	18.64	(2.58)	2.71684	0.13	-29.3%	28.0%	0.7%
274	0.3625	126	362.5		8.96	9.85374	18.81	6.30	12.6144	18.91	(2.66)	2.76066	0.10	-29.7%	28.0%	0.5%
275	0.3675	128	367.5		9.09	10.0102	19.10	6.37	12.8146	19.18	(2.72)	2.80448	0.08	-29.9%	28.0%	0.4%
276	0.3725	129	372.5		9.17	10.0884	19.26	6.43	12.9147	19.34	(2.74)	2.82639	0.08	-29.9%	28.0%	0.4%
277	0.3775	131	377.5		9.31	10.2448	19.55	6.50	13.115	19.61	(2.81)	2.87021	0.06	-30.2%	28.0%	0.3%
278	0.3825	133	382.5		9.45	10.4012	19.85	6.56	13.3152	19.88	(2.89)	2.91403	0.03	-30.6%	28.0%	0.1%
279	0.3875	134	387.5		9.52	10.4794	20.00	6.61	13.4153	20.03	(2.91)	2.93594	0.03	-30.6%	28.0%	0.2%
280	0.3925	136	392.5		9.67	10.6358	20.31	6.69	13.6155	20.31	(2.98)	2.97976	0.00	-30.8%	28.0%	0.0%
281	0.3975	138	397.5		9.82	10.7922	20.61	6.77	13.8158	20.59	(3.05)	3.02358	(0.02)	-31.1%	28.0%	-0.1%
282																
283				LS-3 (CLOSED)												
284				Energy Charge (\$/kWh)	0.07593	0.07820	0.15413	0.06801	0.10011	0.16812	(0.00792)	0.02191	0.01399	-10.4%	28.0%	9.1%
285				Minimum Charge (\$/month)	7.58		7.58	9.10		9.10	1.52		1.52	20.1%		20.1%
286																
287				OL-1, HPSV, Rate A, Street Light Luminaire — Reactor												
288	0.117	41	100 9500		11.83	3.83201	15.66	12.99	4.10469	17.09	1.16	0.27268	1.43	9.8%	7.1%	9.1%
289	0.171	59	150 16000		13.17	5.23969	18.41	13.68	5.90674	19.59	0.51	0.66705	1.18	3.9%	12.7%	6.4%
290				OL-1, HPSV, Rate A, Street Light Luminaire — Regulator Ballast												
291	0.313	109	250 30000		17.60	8.52427	26.12	17.5	10.9125	28.41	(0.10)	2.38819	2.29	-0.6%	28.0%	8.7%
292	0.476	165	400 50000		21.45	12.9037	34.35	19.36	16.5189	35.88	(2.09)	3.61515	1.53	-9.7%	28.0%	4.4%
293	1.102	382	1000 140000		38.24	29.874	68.11	28.26	38.2437	66.50	(9.98)	8.36962	(1.61)	-26.1%	28.0%	-2.4%
294				OL-1, HPSV, Rate B, Directional Luminaire												
295	0.313	109	250 30000		18.40	8.52427	26.92	18.66	10.9125	29.57	0.26	2.38819	2.65	1.4%	28.0%	9.8%
296	0.476	165	400 50000		22.62	12.9037	35.52	21.15	16.5189	37.67	(1.47)	3.61515	2.15	-6.5%	28.0%	6.0%
297	1.102	382	1000 140000		40.29	29.874	70.16	32.54	38.2437	70.78	(7.75)	8.36962	0.62	-19.2%	28.0%	0.9%
298				OL-1, LPSV, Rate A, Street Light Luminaire												
299	0.088	31	55 8000		13.82	2.42433	16.24	17.56	3.10354	20.66	3.74	0.67921	4.42	27.1%	28.0%	27.2%
300	0.145	50	90 13000		15.68	3.91021	19.59	19.61	5.00571	24.62	3.93	1.09550	5.03	25.1%	28.0%	25.7%
301	0.206	71	135 22500		18.26	5.5525	23.81	21.05	7.10811	28.16	2.79	1.55561	4.35	15.3%	28.0%	18.3%
302	0.235	82	180 33000		18.23	6.41275	24.64	23.99	8.20937	32.20	5.76	1.79662	7.56	31.6%	28.0%	30.7%
303				OL-1 Pole in Non-Standard Position												
304				30-foot		8.04	8.04	13.91		13.91	5.87		5.87	73.0%		73.0%
305				35-foot		8.78	8.78	14.54		14.54	5.76		5.76	65.6%		65.6%
306				OL-2												
307				Energy Charge (\$/kwh)	0.12623	0.1003	0.22653	0.11266	0.1003	0.21296	(0.01357)	0.00000	(0.01357)	-10.8%	0.0%	-6.0%
308				Basic Service Fee (\$/month)	11.47		11.47	13.76		13.76	2.29		2.29	20.0%		20.0%
309																
310				DWL, Facilities Charges												

**ATTACHMENT L**  
**COMPARISON OF PRESENT AND ILLUSTRATIVE PROPOSED RATES FOR YEAR 3**  
**SAN DIEGO GAS AND**  
**ELECTRIC COMPANY - ELECTRIC DEPARTMENT**  
**2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012**

**SUMMARY OF USAGE/LAMP**  
**Hours per year**  
**4,165**  
**Hours per month**  
**347**

LINE NO.	Average Energy Use kW/Lamp	Average Energy Use kWh/Lamp/Mo	DESCRIPTION		11/1/2015 TOTAL PRESENT RATE			ILLUSTRATIVE TOTAL PROPOSED Year 3			Change			% Change			
			WATTS (A)	LUMENS (B)	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	Total UDC	Commodity	Total Rate	
			\$ of Utility Investment														
311					0.0120			0.0115			(0.0005)						-4.2%
312				DWL, Energy and Lamp Maintenance Charge													
313	0.059	20		50 Watt HPSV	2.98	1.56409	4.54	3.62	2.00229	5.62	0.64	0.43820	1.08	21.5%	28.0%	23.7%	
314				DWL, Minimum Charge	61.33		61.33	59.58		59.58	(1.75)		(1.75)	-2.9%			-2.9%

**ATTACHMENT M**

**SAN DIEGO GAS & ELECTRIC COMPANY (“SDG&E”)  
TEST YEAR (“TY”) 2016 GENERAL RATE CASE (“GRC”) PHASE 2  
APPLICATION (“A.”) 15-04-012  
SCHEDULE A-TC CUSTOMER CLASS STUDY**

**SDG&E TY 2012 GRC Phase 2 Requirement From  
Partial Settlement Agreement Adopted in Decision (“D.”) 14-01-002**

The SDG&E TY 2012 GRC Phase 2 (A.11-10-002) Partial Settlement Agreement adopted in D.14-01-002 requires SDG&E to perform a study to treat Schedule A-TC as a separate customer class for revenue allocation purposes. The compliance requirement states:

“In its next GRC Phase 2 SDG&E will consider Schedule A-TC as a separate customer class for revenue allocation purposes.”<sup>1</sup>

The purpose of this study is to identify the change for Schedule A-TC<sup>2</sup> if Schedule A-TC is treated as a separate customer class for revenue allocation purposes. The tables below provide the change in the proposed distribution, commodity, and CTC revenue allocations, along with the resulting proposed rates for Schedule A-TC based on those revenue allocations

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<sup>1</sup> October 5, 2012 Partial Settlement Agreement in SDG&E’s TY 2012 GRC Phase 2 proceeding (A.11-10-002), Section 3.E.iv – Schedule A-TC, p. 10.

<sup>2</sup> Schedule A-TC is currently part of SDG&E’s Small Commercial Customer class.

**Table CS-M1**

SDG&E's 2016 GRC Phase 2 Proposed Allocations							
<i>SCHEDULE A-TC</i>	Distribution			Commodity			CTC
<i>Current (As Part of the Small Commercial Class)</i>	Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	
<b>Small Commercial (A, ATOU, ATC, and UM)</b>	13.25%	13.81%	14.37%	11.50%	11.66%	11.83%	11.29%

SDG&E's 2016 GRC Phase 2 Proposed Allocations							
<i>SCHEDULE A-TC</i>	Distribution			Commodity			CTC
<i>As a Separate Class</i>	Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	
<b>Small Commercial (A, ATOU, ATC, and UM)</b>	12.99%	13.58%	14.17%	11.24%	11.38%	11.53%	11.09%
<b>Schedule A-TC</b>	0.26%	0.23%	0.20%	0.26%	0.28%	0.30%	0.20%

**Table CS-M2**

<i>SCHEDULE A-TC</i>	11/1/2015	Year 1	% Change	Year 2	% Change	Year 3	% Change
<i>Current (As Part of the Small Commercial Class)</i>	Total Rate	Total Rate	Compared to Current	Total Rate	Compared to Current	Total Rate	Compared to Current
<b>Basic Service Fee (\$/Month)</b>							
Under 5 kW	7.00	9.33	33%	11.67	67%	14.00	100%
Over 5 kW	12.00	16.00	33%	20.00	67%	24.00	100%
<b>Energy Charge (\$/kWh)</b>							
Summer	0.18079	0.18069	0%	0.18418	2%	0.18783	4%
Winter	0.18079	0.18069	0%	0.18418	2%	0.18783	4%

<i>SCHEDULE A-TC</i>	11/1/2015	Year 1	% Change	Year 2	% Change	Year 3	% Change
<i>As a Separate Class</i>	Total Rate	Total Rate	Compared to Current	Total Rate	Compared to Current	Total Rate	Compared to Current
<b>Basic Service Fee (\$/Month)</b>							
Under 5 kW	7.00	9.33	33%	11.67	67%	14.00	100%
Over 5 kW	12.00	16.00	33%	20.00	67%	24.00	100%
<b>Energy Charge (\$/kWh)</b>							
Summer	0.18079	0.18581	3%	0.18242	1%	0.17902	-1%
Winter	0.18079	0.18581	3%	0.18242	1%	0.17902	-1%

Comparison of Schedule ATC as a Separate Class to Current	11/1/2015	Year 1	Year 2	Year 3
	Total	Total	Total	Total
	Total	Rate	Rate	Rate
<b>Basic Service Fee (\$/Month)</b>				
Under 5 kW		0%	0%	0%
Over 5 kW		0%	0%	0%
<b>Energy Charge (\$/kWh)</b>				
Summer		3%	-1%	-5%
Winter		3%	-1%	-5%

**ATTACHMENT N**

**SAN DIEGO GAS & ELECTRIC COMPANY  
2016 GENERAL RATE CASE (GRC) PHASE 2 - APPLICATION 15-04-012  
SUMMARY OF UPDATES FROM APRIL 2015 FILING – CHAPTER 2 (SWARTZ)**

<b>Witness</b>	<b>Location</b>	<b>Update</b>
Christopher Swartz	Section I – Overview	Updated to reflect new witness. Added TOU proposal in this proceeding. Updated to reflect current rates at time of filing (November 1, 2015).
Christopher Swartz	Section III – Revenue Allocations	All allocation tables refreshed to incorporate updated sales; updated to reflect testimony of witnesses Saxe (Chapter 6) and Shaughnessy (Chapter 7). Updated to propose a three-year transition path for the revenue allocation of Commodity.
Christopher Swartz	Section IV – Movement Towards more Cost-Based Rates	Updated commodity rates and presents bill impacts to reflect proposed Time-Of-Use (“TOU”) periods
Christopher Swartz	Section V – Elimination of Rate Schedules that are No Longer Applicable	Updated to reflect the timing of the filing along with the mandatory TOU and default CPP rates for Small Commercial customers that became effective date on November 1, 2015
Christopher Swartz	Section VI – New Customer Options	Removed cost-based residential option. Updated to include new cost –based electric vehicle option.
<u>Christopher Swartz</u>	<u>Section VII – Compliance with AB2218 and PUC Section 793.3</u>	<u>Added SDG&amp;E food bank rate assistance proposal</u>
<u>Christopher Swartz</u>	<u>Section VIII – Other Rate Design Proposals</u>	<u>Updated to propose a three-year glidepath for eliminating the PTR program. Removed Economic Development Rate option.</u>
<u>Christopher Swartz</u>	<u>Section IX - Streetlighting Rate updates</u>	<u>Updated to incorporate streetlighting testimony into this testimony (lighting cost studies, framework for new dimmable streetlighting rate option, class of service for Schedule LS-1, removal of obsolete light)</u>
<u>Christopher Swartz</u>	<u>Section XI</u>	<u>Updated to reflect new witness qualifications</u>
<u>Christopher Swartz</u>	<u>Attachment C</u>	<u>Updated to reflect current rates</u>
<u>Christopher Swartz</u>	<u>Attachments D - L</u>	<u>Updated to reflect proposed rates and bill impacts for Years 1, 2 and 3</u>
<u>Christopher Swartz</u>	<u>Attachment N</u>	<u>Added</u>



<u>Christopher Swartz</u>	<u>Attachment O</u>	<u>Added cumulative bill impacts reflecting current and proposed rates</u>
<u>Christopher Swartz</u>	<u>Attachment P</u>	<u>Added Declaration of Eligibility for Foodbank Discount</u>
<u>Christopher Swartz</u>	<u>Attachment Q</u>	<u>Added AL 2784-E</u>

Attachment O represents cumulative bill impacts associated with SDG&E's residential, commercial, and agricultural customers. The illustrative bill impacts are based on the historic usage identified below and assume no change in usage or demand.

#### **Commercial**

- o Year over year changes comparing current and Year 3
- o Commercial tab depicts customers per impact range. Tables are differentiated by rate schedule.
- o Schedule **ALTOU**
  - o SDG&E's standard rate schedule for Medium/Large Commercial & Industrial customers. Applicable to all metered non-residential customers whose Monthly Maximum Demand equals, exceeds, or is expected to equal or exceed 20 kW.
  - o Bill impacts are based upon 2014 historical data
- o Schedule **ALTOUDGR**
  - o SDG&E's optional distributed generation rate schedule for Medium/Large Commercial & Industrial customers. Service under this Schedule is available on a voluntary basis for all metered non-residential customers whose peak annual load is equal to or less than 2MW, and who have operational, distributed generation, and the capacity of that operational distributed generation is equal to or greater than 10% of their peak annual load. Distributed generation that qualifies for service under this Schedule is limited to solar, fuel cells (regardless of fuel source), and other renewable distributed generation, as more fully defined in Special Condition 17, fueled with gas derived from biomass, digester gas, or landfill gas.
  - o Bill impacts are based upon 2014 historical data
- o Schedule **TOU-A**
  - o SDG&E's standard rate schedule for Small Commercial customers. This Schedule is available to general service including lighting, appliances, heating, and power, or any combination thereof, including common use and whose facility is separately metered.
  - o Bill impacts are based upon 2014 historical data
- o Schedule **A6TOU**
  - o SDG&E's optional rate schedule available to customers receiving service at Primary, Primary Substation, or Transmission service voltage level, as defined in Rule 1, whose maximum demand is 500 kW or greater during any 15-minute interval of the most recent 12-month period. The applicable commodity schedule for customers taking service on this Schedule is EEC-CPD, unless the customer has notified its right to opt-out to the Utility. For opt-out provisions, refer to schedule EEC-CPD.
  - o Bill impacts are based upon 2013 historical data
- o Schedule **AD**
  - o SDG&E's optional rate schedule applicable to general service including lighting, appliances, heating, and power, or any combination thereof to customers who have received service on this schedule on June 30, 1987. This schedule is not applicable to customers who request service after June 30, 1987, or who qualify for a baseline allowance.
  - o Bill impacts are based upon 2013 historical data
- o Schedule **AYTOU**
  - o SDG&E's optional rate schedule available to all metered non-residential customers who request service on this schedule and whose maximum annual demand does not exceed 500 kW.
  - o Bill impacts are based upon 2013 historical data

#### **Residential**

- o Year over year changes comparing current and Year 3
- o Residential tabs depict bill impacts per customer usage level. Tables are differentiated by climate zone (Inland, Coastal, Mountain, Desert), season (Summer, Winter, Annual), and service type (Basic, All-Electric)
- o Schedule **DR**
  - o SDG&E's standard rate schedule applicable to domestic service for lighting, heating, cooking, water heating, and power, or combination thereof, in single family dwellings, flats, and apartments, separately metered by the utility; to service used in common for residential purposes by tenants in multi-family dwellings under Special Condition 8; to any approved combination of residential and nonresidential service on the same meter; and to incidental farm service under Special Condition 7.
  - o Bill impacts are based upon 2014 historical data
- o Schedule **DR-LI**
  - o Bill impacts are based upon 2014 historical data

#### **Agricultural**

- o Year over year changes comparing current and Year 3
- o Agricultural tab depicts customers per impact range. Tables are differentiated by rate schedule.
- o Schedule **PA-T-1**
  - o SDG&E's optional rate schedule available to agricultural and water pumping customers whose Maximum Monthly Demand is expected to be above 500 kw and who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 11191, 11199, 11211, 11219, 11221, 11222, 11221-11224, 11239, 11241-11242, 11291, 11299, 11211-11212, 112511-112512, 112519, 22131, or 22132. This schedule is also available to those agricultural and water pumping customers whose maximum demand is less than 500 kw who are installing or have installed facilities or procedures to reduce their annual on-peak energy consumption by 1,500 kWhrs and are also classified by the above NAICS Codes.
  - o Bill impacts are based upon 2013 historical data
- o Schedule **TOU-PA**
  - o SDG&E's standard rate schedule available to customers whose monthly maximum demand does not exceed 500kW for three consecutive months for general power service utilized to pump water, or in the production of agricultural products including feed choppers, milking machines, heaters for incubators, brooders, poultry house and flower production lighting, but excluding power service used for the processing of agricultural products, general or protective lighting, or domestic household uses. This schedule is available to agricultural and water pumping customers who are classified with one or more of the following North American Industry Classification (NAICS) Codes 11111-11116, 11131-11132, 11191-11194, 11191, 11199, 11211, 11219, 11221, 11222, 11221-11224, 11239, 11241-11242, 11291, 11299, 11211-11212, 112511-112512, 112519, 22131, or 22132. This schedule is the Utility's standard tariff for agricultural customers meeting the applicability of this Schedule.
  - o Bill impacts are based upon 2014 historical data

#### **Streetlighting**

- o Year over year changes comparing current and Year 3
- o Streetlighting impacts are based on the most recent customer data (2015)
- o Schedule **LS-1**
  - o Applicable to street lighting service on dedicated thoroughfares, on private streets under Special Condition 6 and to individuals under Special Condition 7.
- o Schedule **LS-2**
  - o Applicable for service to governmental agencies and lighting districts for the lighting of streets, highways and other thoroughfares, and to other corporate agencies for the lighting of non-dedicated streets which are accessible to the public, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities.
- o Schedule **OL-1**
  - o Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting services are not applicable and can be supplied from existing secondary overhead facilities of the utility of suitable phase and voltage. The utility will install, own, operate and maintain the complete lighting installation, excluding any customer-owned supports. This schedule is also applicable for utility-owned ornamental street lights under Special Condition 3.
- o Schedule **LS-3**

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

o Applicable to local, state or other governmental agencies for service for the lighting of streets, highways, and other public thoroughfares, and to corporate or governmental agencies for the lighting of non-dedicated streets alone or in conjunction with illuminated highway directional signs or aircraft warning obstruction lights, where the customer owns the entire installation, including underground lines from a central point of connection with utility facilities. This schedule is closed to new installations as of June 10, 1979.

o Schedule **OL-2**

SDG&E's optional rate schedule applicable to metered service of outdoor area lighting load for customer-owned facilities, controlled for dusk to dawn operation and used for the purpose of lighting sports and recreation areas and for safety and security lighting.

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
Schedule ALTOU (Annual Billing Period)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	Avg kWh for the Range	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	801	3.8%	3.8%	28,295	\$ 8,807.60	\$ 7,663.68	\$ (1,142.15)	-13.0%	1
2	-8.0% to -10.0%	668	3.0%	6.8%	45,067	\$ 11,365.84	\$ 10,379.49	\$ (991.52)	-8.7%	2
3	-6.0% to -8.0%	2,277	10.2%	16.8%	51,182	\$ 11,286.72	\$ 10,509.77	\$ (776.89)	-6.9%	3
4	-4.0% to -6.0%	4,981	22.3%	39.1%	56,928	\$ 10,896.59	\$ 10,345.82	\$ (548.32)	-5.1%	4
5	-2.0% to -4.0%	5,004	22.4%	61.5%	16,906	\$ 3,520.44	\$ 3,408.89	\$ (111.57)	-3.2%	5
6	0.0% to -2.0%	2,820	12.8%	74.1%	16,857	\$ 3,110.77	\$ 3,081.43	\$ (29.34)	-0.9%	6
7	0.0% to 2.0%	1,736	7.8%	81.9%	42,707	\$ 1,803.90	\$ 1,819.59	\$ 15.71	0.9%	7
8	2.0% to 4.0%	1,011	4.5%	86.4%	8,360	\$ 1,742.55	\$ 1,793.08	\$ 50.54	2.9%	8
9	4.0% to 6.0%	711	3.2%	89.6%	4,438	\$ 1,080.26	\$ 1,112.61	\$ 52.32	4.9%	9
10	6.0% to 8.0%	564	2.5%	92.1%	4,336	\$ 1,138.23	\$ 1,216.55	\$ 78.33	6.9%	10
11	8.0% to 10.0%	559	2.5%	94.6%	3,519	\$ 866.99	\$ 943.89	\$ 76.90	8.9%	11
12	>10%	1,208	5.4%	100.0%	2,389	\$ 669.69	\$ 777.79	\$ 108.10	16.1%	12
	<b>Total</b>	<b>22,340</b>	<b>100.0%</b>	<b>100.0%</b>	<b>30,351</b>	<b>\$ 5,756.24</b>	<b>\$ 5,469.97</b>	<b>\$ (286.27)</b>	<b>-5.0%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
Schedule ALTOUDGR (Annual Billing Period)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	Avg kWh for the Range	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	26	11.3%	11.3%	15,496	\$ 5,227.12	\$ 4,818.88	\$ (408.25)	-7.8%	1
2	-8.0% to -10.0%	12	5.2%	16.5%	39,750	\$ 10,495.98	\$ 9,521.41	\$ (974.57)	-9.3%	2
3	-6.0% to -8.0%	14	6.1%	22.6%	11,441	\$ 3,375.17	\$ 3,147.12	\$ (228.05)	-6.8%	3
4	-4.0% to -6.0%	11	4.8%	27.4%	12,474	\$ 3,825.65	\$ 3,645.01	\$ (180.64)	-4.7%	4
5	-2.0% to -4.0%	13	5.7%	33.0%	37,689	\$ 10,322.55	\$ 9,987.41	\$ (335.14)	-3.2%	5
6	0.0% to -2.0%	13	5.7%	38.7%	14,127	\$ 3,771.50	\$ 3,741.79	\$ (29.71)	-0.8%	6
7	0.0% to 2.0%	15	6.4%	45.2%	22,655	\$ 5,939.75	\$ 5,990.35	\$ 50.60	0.9%	7
8	2.0% to 4.0%	4	1.7%	47.0%	19,300	\$ 5,904.94	\$ 5,567.77	\$ (337.03)	-5.7%	8
9	4.0% to 6.0%	7	3.0%	50.0%	33,410	\$ 6,902.59	\$ 7,239.91	\$ 337.31	4.9%	9
10	6.0% to 8.0%	8	3.5%	53.5%	14,622	\$ 4,271.23	\$ 4,558.99	\$ 287.76	6.7%	10
11	8.0% to 10.0%	9	3.9%	57.4%	8,240	\$ 2,438.90	\$ 2,651.49	\$ 212.59	8.7%	11
12	>10%	98	42.8%	100.0%	6,095	\$ 1,725.66	\$ 2,347.88	\$ 622.22	36.1%	12
	<b>Total</b>	<b>230</b>	<b>100.0%</b>	<b>100.0%</b>	<b>14,305</b>	<b>\$ 3,994.10</b>	<b>\$ 4,153.96</b>	<b>\$ 159.89</b>	<b>4.0%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
Schedule TOU-A (Annual Billing Period)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	Avg kWh for the Range	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	0	0.0%	0.0%	-	-	-	-	-	1
2	-8.0% to -10.0%	0	0.0%	0.0%	-	-	-	-	-	2
3	-6.0% to -8.0%	0	0.0%	0.0%	-	-	-	-	-	3
4	-4.0% to -6.0%	19	0.0%	0.0%	10,320	\$ 2,507.07	\$ 2,396.27	\$ (111.80)	-4.5%	4
5	-2.0% to -4.0%	111	0.1%	0.1%	3,036	\$ 767.78	\$ 747.52	\$ (20.26)	-2.6%	5
6	0.0% to -2.0%	474	0.4%	0.5%	2,990	\$ 748.04	\$ 741.71	\$ (6.33)	-0.8%	6
7	0.0% to 2.0%	1,646	1.4%	1.9%	2,638	\$ 655.88	\$ 663.72	\$ 7.83	1.2%	7
8	2.0% to 4.0%	4,969	4.3%	6.2%	2,494	\$ 612.83	\$ 632.12	\$ 19.30	3.1%	8
9	4.0% to 6.0%	9,807	8.5%	14.7%	2,462	\$ 593.72	\$ 623.84	\$ 30.12	5.1%	9
10	6.0% to 8.0%	14,877	12.8%	27.5%	4,960	\$ 1,164.96	\$ 1,245.56	\$ 80.59	6.9%	10
11	8.0% to 10.0%	18,894	16.3%	43.8%	4,095	\$ 982.62	\$ 1,069.87	\$ 87.25	8.9%	11
12	>10%	65,105	56.2%	100.0%	526	\$ 130.41	\$ 149.30	\$ 18.88	14.5%	12
	<b>Total</b>	<b>115,902</b>	<b>100.0%</b>	<b>100.0%</b>	<b>1,969</b>	<b>\$ 473.00</b>	<b>\$ 511.60</b>	<b>\$ 38.60</b>	<b>8.2%</b>	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 Schedule A6TOU (Annual Billing Period)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	6	60.0%	60.0%	\$ 335,246.53	\$ 290,678.92	\$ (44,567.61)	-13.3%	1
2	-10.0% to -8%	0	0.0%	60.0%	-	-	-	-	2
3	-8.0% to -6%	0	0.0%	60.0%	-	-	-	-	3
4	-6.0% to -4%	0	0.0%	60.0%	-	-	-	-	4
5	-4.0% to -2%	0	0.0%	60.0%	-	-	-	-	5
6	-2.0% to 0%	1	10.0%	70.0%	\$ 153,083.61	\$ 150,555.74	\$ (2,527.87)	-1.7%	6
7	0.0% to 2%	0	0.0%	70.0%	-	-	-	-	7
8	2.0% to 4%	0	0.0%	70.0%	-	-	-	-	8
9	4.0% to 6%	0	0.0%	70.0%	-	-	-	-	9
10	6.0% to 8%	0	0.0%	70.0%	-	-	-	-	10
11	8.0% to 10%	0	0.0%	70.0%	-	NA	-	-	11
12	>10.0%	3	30.0%	100.0%	\$ 34,313.81	\$ 40,488.36	\$ 6,174.56	18.0%	12
	<b>Total</b>	<b>10</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 226,750.42</b>	<b>\$ 201,609.44</b>	<b>\$ (25,140.99)</b>	<b>-11.1%</b>	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A. 15-04-012  
**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
**Schedule PAT1 (Annual Billing Period)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	59	12.9%	12.9%	\$ 3,484.71	\$ 2,866.01	\$ (618.70)	-17.8%	1
2	-10.0% to -8%	28	6.1%	19.0%	\$ 3,324.40	\$ 3,032.61	\$ (291.79)	-8.8%	2
3	-8.0% to -6%	42	9.2%	28.2%	\$ 4,386.11	\$ 4,093.13	\$ (292.98)	-6.7%	3
4	-6.0% to -4%	69	15.1%	43.3%	\$ 7,429.09	\$ 7,057.38	\$ (371.72)	-5.0%	4
5	-4.0% to -2%	57	12.5%	55.8%	\$ 6,545.92	\$ 6,346.15	\$ (199.77)	-3.1%	5
6	-2.0% to 0%	44	9.6%	65.4%	\$ 2,532.35	\$ 2,506.21	\$ (26.15)	-1.0%	6
7	0.0% to 2%	26	5.7%	71.1%	\$ 2,304.39	\$ 2,325.82	\$ 21.44	0.9%	7
8	2.0% to 4%	27	5.9%	77.0%	\$ 1,721.95	\$ 1,772.89	\$ 50.94	3.0%	8
9	4.0% to 6%	12	2.6%	79.6%	\$ 1,799.75	\$ 1,891.25	\$ 91.50	5.1%	9
10	6.0% to 8%	9	2.0%	81.6%	\$ 1,189.93	\$ 1,271.15	\$ 81.22	6.8%	10
11	8.0% to 10%	7	1.5%	83.2%	\$ 1,903.88	\$ 2,071.35	\$ 167.47	8.8%	11
12	>10.0%	77	16.8%	100.0%	\$ 1,172.09	\$ 1,795.40	\$ 623.31	53.2%	12
	<b>Grand Total</b>	<b>457</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 3,768.79</b>	<b>\$ 3,676.37</b>	<b>\$ (92.42)</b>	<b>-2.5%</b>	

**TYPICAL MONTHLY COMMERCIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
**Schedule TOU-PA (Annual Billing Period)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	Avg kWh for the Range	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	849	24.7%	24.7%	6,765	\$ 1,349.46	\$ 1,116.75	\$ (222.76)	-16.9%	1
2	-8.0% to -10.0%	201	5.9%	30.6%	2,046	\$ 395.73	\$ 360.61	\$ (34.55)	-8.9%	2
3	-6.0% to -8.0%	202	5.9%	36.5%	1,964	\$ 367.17	\$ 340.48	\$ (27.59)	-7.2%	3
4	-4.0% to -6.0%	155	4.5%	41.0%	1,006	\$ 204.53	\$ 194.15	\$ (10.30)	-5.1%	4
5	-2.0% to -4.0%	145	4.2%	45.2%	1,049	\$ 207.83	\$ 201.59	\$ (6.01)	-3.1%	5
6	0.0% to -2.0%	126	3.7%	48.9%	593	\$ 128.57	\$ 127.17	\$ (1.71)	-1.2%	6
7	0.0% to 2.0%	126	3.7%	52.6%	538	\$ 117.49	\$ 118.65	\$ 1.15	1.0%	7
8	2.0% to 4.0%	83	2.4%	55.0%	406	\$ 94.40	\$ 97.16	\$ 2.76	2.9%	8
9	4.0% to 6.0%	104	3.0%	58.0%	364	\$ 85.09	\$ 89.29	\$ 4.21	5.0%	9
10	6.0% to 8.0%	86	2.5%	60.5%	907	\$ 170.78	\$ 182.34	\$ 11.16	6.9%	10
11	8.0% to 10.0%	75	2.2%	62.7%	256	\$ 66.04	\$ 71.95	\$ 6.94	8.8%	11
12	>10%	1,279	37.3%	100.0%	71	\$ 31.16	\$ 41.09	\$ 9.93	31.9%	12
	<b>Total</b>	<b>3,431</b>	<b>100.0%</b>	<b>100.0%</b>	<b>2,117</b>	<b>\$ 427.99</b>	<b>\$ 370.34</b>	<b>\$ (57.64)</b>	<b>-13.5%</b>	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DR (Annual, Basic and All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	40,191	4.3%	4.3%	\$ 8.97	\$ 11.66	+\$2.69	+29.99%	1
2	Between 101 and 200 kWh	109,418	11.8%	16.2%	\$ 24.76	\$ 33.73	+\$8.97	+36.23%	2
3	Between 201 and 300 kWh	154,480	16.7%	32.9%	\$ 42.97	\$ 57.25	+\$14.28	+33.23%	3
4	Between 301 and 400 kWh	153,034	16.5%	49.4%	\$ 65.04	\$ 83.25	+\$18.21	+28.00%	4
5	Between 401 and 500 kWh	128,620	13.9%	63.3%	\$ 93.99	\$ 112.56	+\$18.57	+19.76%	5
6	Between 501 and 600 kWh	97,698	10.6%	73.9%	\$ 129.28	\$ 144.29	+\$15.01	+11.61%	6
7	Between 601 and 700 kWh	70,447	7.6%	81.5%	\$ 166.95	\$ 176.76	+\$9.81	+5.88%	7
8	Between 701 and 800 kWh	49,069	5.3%	86.8%	\$ 205.87	\$ 210.05	+\$4.18	+2.03%	8
9	Between 801 and 900 kWh	33,899	3.7%	90.5%	\$ 245.57	\$ 244.29	\$(1.28)	-0.5%	9
10	Between 901 and 1000 kWh	23,450	2.5%	93.0%	\$ 285.12	\$ 279.51	\$(5.61)	-2.0%	10
11	Between 1001 and 1100 kWh	16,249	1.8%	94.8%	\$ 325.05	\$ 316.02	\$(9.03)	-2.8%	11
12	Between 1101 and 1200 kWh	11,521	1.2%	96.0%	\$ 364.83	\$ 354.30	\$(10.53)	-2.9%	12
13	Between 1201 and 1300 kWh	8,235	0.9%	96.9%	\$ 405.50	\$ 395.08	\$(10.42)	-2.6%	13
14	Between 1301 and 1400 kWh	5,942	0.6%	97.6%	\$ 445.68	\$ 437.77	\$(7.91)	-1.8%	14
15	Between 1401 and 1500 kWh	4,309	0.5%	98.0%	\$ 486.20	\$ 481.52	\$(4.68)	-1.0%	15
16	Between 1501 and 2000 kWh	10,643	1.2%	99.2%	\$ 588.19	\$ 595.78	+\$7.59	+1.29%	16
17	Between 2001 and 2500 kWh	3,706	0.4%	99.6%	\$ 794.97	\$ 831.39	+\$36.42	+4.58%	17
18	Between 2501 and 3000 kWh	1,664	0.2%	99.8%	\$ 1,003.52	\$ 1,070.90	+\$67.38	+6.71%	18
19	> 3000 kWh	2,196	0.2%	100.0%	\$ 1,617.00	\$ 1,777.00	+\$160.00	+9.89%	19
	Total	924,771	100.0%	100.0%	\$ 122.46	\$ 134.27	+\$11.81	+9.64%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DR (Winter, Basic and All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	43,915	4.7%	4.7%	\$ 8.78	\$ 10.83	+\$2.05	+23.35%	1
2	Between 101 and 200 kWh	123,122	13.3%	18.1%	\$ 23.84	\$ 30.26	+\$6.42	+28.00%	2
3	Between 201 and 300 kWh	170,878	18.5%	36.5%	\$ 40.60	\$ 51.15	+\$10.55	+25.99%	3
4	Between 301 and 400 kWh	163,968	17.7%	54.3%	\$ 59.91	\$ 73.71	+\$13.80	+23.03%	4
5	Between 401 and 500 kWh	129,855	14.0%	68.3%	\$ 85.99	\$ 99.90	+\$13.91	+16.18%	5
6	Between 501 and 600 kWh	92,270	10.0%	78.3%	\$ 120.02	\$ 128.65	+\$8.63	+7.19%	6
7	Between 601 and 700 kWh	62,964	6.8%	85.1%	\$ 156.18	\$ 157.87	+\$1.69	+1.08%	7
8	Between 701 and 800 kWh	41,213	4.5%	89.6%	\$ 193.40	\$ 187.51	\$(5.89)	-3.0%	8
9	Between 801 and 900 kWh	27,619	3.0%	92.5%	\$ 230.57	\$ 217.17	\$(13.40)	-5.8%	9
10	Between 901 and 1000 kWh	18,590	2.0%	94.6%	\$ 268.20	\$ 247.42	\$(20.78)	-7.7%	10
11	Between 1001 and 1100 kWh	12,830	1.4%	95.9%	\$ 306.00	\$ 278.72	\$(27.28)	-8.9%	11
12	Between 1101 and 1200 kWh	8,941	1.0%	96.9%	\$ 343.86	\$ 312.19	\$(31.67)	-9.2%	12
13	Between 1201 and 1300 kWh	6,409	0.7%	97.6%	\$ 382.45	\$ 348.52	\$(33.93)	-8.9%	13
14	Between 1301 and 1400 kWh	4,550	0.5%	98.1%	\$ 420.11	\$ 386.58	\$(33.53)	-8.0%	14
15	Between 1401 and 1500 kWh	3,327	0.4%	98.5%	\$ 460.03	\$ 426.93	\$(33.10)	-7.2%	15
16	Between 1501 and 2000 kWh	8,269	0.9%	99.3%	\$ 559.60	\$ 530.74	\$(28.86)	-5.2%	16
17	Between 2001 and 2500 kWh	2,934	0.3%	99.7%	\$ 759.40	\$ 744.20	\$(15.20)	-2.0%	17
18	Between 2501 and 3000 kWh	1,316	0.1%	99.8%	\$ 981.34	\$ 962.59	\$(18.75)	-1.9%	18
19	> 3000 kWh	1,802	0.2%	100.0%	\$ 1,543.57	\$ 1,592.85	+\$49.28	+3.19%	19
	Total	924,771	100.0%	100.0%	\$ 103.00	\$ 108.81	+\$5.81	+5.64%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DR (Summer, Basic and All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	44,390	4.8%	4.8%	\$ 9.07	\$ 12.47	+\$3.40	+37.49%	1
2	Between 101 and 200 kWh	108,333	11.7%	16.5%	\$ 25.49	\$ 36.71	+\$11.22	+44.02%	2
3	Between 201 and 300 kWh	141,548	15.3%	31.8%	\$ 44.12	\$ 62.20	+\$18.08	+40.98%	3
4	Between 301 and 400 kWh	137,712	14.9%	46.7%	\$ 66.55	\$ 90.29	+\$23.74	+35.67%	4
5	Between 401 and 500 kWh	118,118	12.8%	59.5%	\$ 97.77	\$ 122.43	+\$24.66	+25.22%	5
6	Between 501 and 600 kWh	93,635	10.1%	69.6%	\$ 135.38	\$ 156.68	+\$21.30	+15.73%	6
7	Between 601 and 700 kWh	71,723	7.8%	77.4%	\$ 175.15	\$ 191.74	+\$16.59	+9.47%	7
8	Between 701 and 800 kWh	53,473	5.8%	83.1%	\$ 215.54	\$ 227.07	+\$11.53	+5.35%	8
9	Between 801 and 900 kWh	39,393	4.3%	87.4%	\$ 256.47	\$ 263.13	+\$6.66	+2.60%	9
10	Between 901 and 1000 kWh	28,715	3.1%	90.5%	\$ 297.64	\$ 300.48	+\$2.84	+0.95%	10
11	Between 1001 and 1100 kWh	21,036	2.3%	92.8%	\$ 338.95	\$ 339.66	+\$0.71	+0.21%	11
12	Between 1101 and 1200 kWh	15,647	1.7%	94.5%	\$ 380.31	\$ 381.46	+\$1.15	+0.30%	12
13	Between 1201 and 1300 kWh	11,329	1.2%	95.7%	\$ 421.96	\$ 425.58	+\$3.62	+0.86%	13
14	Between 1301 and 1400 kWh	8,329	0.9%	96.6%	\$ 463.58	\$ 471.51	+\$7.93	+1.71%	14
15	Between 1401 and 1500 kWh	6,150	0.7%	97.3%	\$ 504.98	\$ 518.86	+\$13.88	+2.75%	15
16	Between 1501 and 2000 kWh	15,008	1.6%	98.9%	\$ 611.69	\$ 644.61	+\$32.92	+5.38%	16
17	Between 2001 and 2500 kWh	5,120	0.6%	99.4%	\$ 824.46	\$ 899.59	+\$75.13	+9.11%	17
18	Between 2501 and 3000 kWh	2,214	0.2%	99.7%	\$ 1,035.83	\$ 1,154.01	+\$118.18	+11.41%	18
19	> 3000 kWh	2,898	0.3%	100.0%	\$ 1,676.47	\$ 1,926.17	+\$249.70	+14.89%	19
	<b>Total</b>	<b>924,771</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 141.56</b>	<b>\$ 159.24</b>	<b>+\$17.68</b>	<b>+12.49%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	22,783	5.2%	5.2%	\$ 8.98	\$ 11.75	+\$2.77	+30.85%	1
2	Between 101 and 200 kWh	56,574	12.9%	18.1%	\$ 24.47	\$ 33.34	+\$8.87	+36.25%	2
3	Between 201 and 300 kWh	73,704	16.8%	34.8%	\$ 43.03	\$ 57.05	+\$14.02	+32.58%	3
4	Between 301 and 400 kWh	72,724	16.6%	51.4%	\$ 65.63	\$ 82.99	+\$17.36	+26.45%	4
5	Between 401 and 500 kWh	60,584	13.8%	65.2%	\$ 96.71	\$ 113.00	+\$16.29	+16.84%	5
6	Between 501 and 600 kWh	44,734	10.2%	75.4%	\$ 134.54	\$ 145.41	+\$10.87	+8.08%	6
7	Between 601 and 700 kWh	31,290	7.1%	82.5%	\$ 173.88	\$ 178.34	+\$4.46	+2.56%	7
8	Between 701 and 800 kWh	21,228	4.8%	87.3%	\$ 213.95	\$ 212.16	\$(1.79)	-0.8%	8
9	Between 801 and 900 kWh	14,743	3.4%	90.7%	\$ 254.16	\$ 246.84	\$(7.32)	-2.9%	9
10	Between 901 and 1000 kWh	10,053	2.3%	93.0%	\$ 294.52	\$ 282.93	\$(11.59)	-3.9%	10
11	Between 1001 and 1100 kWh	7,129	1.6%	94.6%	\$ 334.84	\$ 320.41	\$(14.43)	-4.3%	11
12	Between 1101 and 1200 kWh	5,142	1.2%	95.8%	\$ 375.21	\$ 359.99	\$(15.22)	-4.1%	12
13	Between 1201 and 1300 kWh	3,797	0.9%	96.6%	\$ 415.54	\$ 402.57	\$(12.97)	-3.1%	13
14	Between 1301 and 1400 kWh	2,799	0.6%	97.3%	\$ 456.18	\$ 447.59	\$(8.59)	-1.9%	14
15	Between 1401 and 1500 kWh	2,094	0.5%	97.7%	\$ 496.46	\$ 492.34	\$(4.12)	-0.8%	15
16	Between 1501 and 2000 kWh	5,480	1.2%	99.0%	\$ 599.45	\$ 609.57	+\$10.12	+1.69%	16
17	Between 2001 and 2500 kWh	2,085	0.5%	99.5%	\$ 806.48	\$ 847.40	+\$40.92	+5.07%	17
18	Between 2501 and 3000 kWh	1,004	0.2%	99.7%	\$ 1,010.71	\$ 1,081.58	+\$70.87	+7.01%	18
19	> 3000 kWh	1,403	0.3%	100.0%	\$ 1,636.51	\$ 1,802.17	+\$165.66	+10.12%	19
	<b>Total</b>	<b>439,350</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 124.25</b>	<b>\$ 134.25</b>	<b>+\$10.00</b>	<b>+8.05%</b>	



ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A. 15-04-012  
**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
**(COASTAL CUSTOMERS)**  
Schedule DR (Winter, Basic)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	24,481	5.6%	5.6%	\$ 8.77	\$ 10.88	+\$2.11	+24.06%	1
2	Between 101 and 200 kWh	60,646	13.8%	19.4%	\$ 23.34	\$ 29.89	+\$6.55	+28.06%	2
3	Between 201 and 300 kWh	77,648	17.7%	37.0%	\$ 40.79	\$ 51.20	+\$10.41	+25.52%	3
4	Between 301 and 400 kWh	76,084	17.3%	54.4%	\$ 60.98	\$ 74.09	+\$13.11	+21.50%	4
5	Between 401 and 500 kWh	61,109	13.9%	68.3%	\$ 89.70	\$ 101.11	+\$11.41	+12.72%	5
6	Between 501 and 600 kWh	43,686	9.9%	78.2%	\$ 126.14	\$ 130.29	+\$4.15	+3.29%	6
7	Between 601 and 700 kWh	29,267	6.7%	84.9%	\$ 164.18	\$ 159.89	(\$4.29)	-2.6%	7
8	Between 701 and 800 kWh	19,204	4.4%	89.3%	\$ 202.85	\$ 189.90	(\$12.95)	-6.4%	8
9	Between 801 and 900 kWh	12,959	2.9%	92.2%	\$ 241.26	\$ 219.98	(\$21.28)	-8.8%	9
10	Between 901 and 1000 kWh	8,751	2.0%	94.2%	\$ 280.32	\$ 251.10	(\$29.22)	-10.4%	10
11	Between 1001 and 1100 kWh	6,037	1.4%	95.6%	\$ 319.24	\$ 283.51	(\$35.73)	-11.2%	11
12	Between 1101 and 1200 kWh	4,362	1.0%	96.6%	\$ 357.87	\$ 318.70	(\$39.17)	-10.9%	12
13	Between 1201 and 1300 kWh	3,168	0.7%	97.3%	\$ 396.67	\$ 357.09	(\$39.58)	-10.0%	13
14	Between 1301 and 1400 kWh	2,282	0.5%	97.8%	\$ 435.36	\$ 397.71	(\$37.65)	-8.6%	14
15	Between 1401 and 1500 kWh	1,651	0.4%	98.2%	\$ 475.00	\$ 440.02	(\$34.98)	-7.4%	15
16	Between 1501 and 2000 kWh	4,417	1.0%	99.2%	\$ 574.64	\$ 547.16	(\$27.48)	-4.8%	16
17	Between 2001 and 2500 kWh	1,682	0.4%	99.6%	\$ 773.06	\$ 761.44	(\$11.62)	-1.5%	17
18	Between 2501 and 3000 kWh	777	0.2%	99.7%	\$ 972.63	\$ 976.95	+\$4.32	+0.44%	18
19	> 3000 kWh	1,139	0.3%	100.0%	\$ 1,552.20	\$ 1,604.36	+\$52.16	+3.36%	19
	<b>Total</b>	<b>439,350</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 108.33</b>	<b>\$ 111.73</b>	<b>+\$3.40</b>	<b>+3.14%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3**  
**(COASTAL CUSTOMERS)**  
Schedule DR (Summer, Basic)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	24,602	5.6%	5.6%	\$ 9.07	\$ 12.54	+\$3.47	+38.26%	1
2	Between 101 and 200 kWh	56,271	12.8%	18.4%	\$ 25.31	\$ 36.48	+\$11.17	+44.13%	2
3	Between 201 and 300 kWh	70,434	16.0%	34.4%	\$ 44.11	\$ 62.05	+\$17.94	+40.67%	3
4	Between 301 and 400 kWh	67,735	15.4%	49.9%	\$ 67.16	\$ 90.04	+\$22.88	+34.07%	4
5	Between 401 and 500 kWh	56,408	12.8%	62.7%	\$ 100.97	\$ 123.13	+\$22.16	+21.95%	5
6	Between 501 and 600 kWh	42,906	9.8%	72.5%	\$ 140.98	\$ 158.27	+\$17.29	+12.26%	6
7	Between 601 and 700 kWh	31,438	7.2%	79.6%	\$ 182.07	\$ 193.82	+\$11.75	+6.45%	7
8	Between 701 and 800 kWh	22,630	5.2%	84.8%	\$ 223.36	\$ 229.62	+\$6.26	+2.80%	8
9	Between 801 and 900 kWh	16,126	3.7%	88.4%	\$ 264.97	\$ 266.41	+\$1.44	+0.54%	9
10	Between 901 and 1000 kWh	11,719	2.7%	91.1%	\$ 306.44	\$ 304.83	(\$1.61)	-0.5%	10
11	Between 1001 and 1100 kWh	8,538	1.9%	93.0%	\$ 348.00	\$ 345.68	(\$2.32)	-0.7%	11
12	Between 1101 and 1200 kWh	6,505	1.5%	94.5%	\$ 389.31	\$ 389.12	(\$0.19)	0.0%	12
13	Between 1201 and 1300 kWh	4,791	1.1%	95.6%	\$ 430.88	\$ 435.65	+\$4.77	+1.11%	13
14	Between 1301 and 1400 kWh	3,541	0.8%	96.4%	\$ 472.82	\$ 483.53	+\$10.71	+2.27%	14
15	Between 1401 and 1500 kWh	2,687	0.6%	97.0%	\$ 513.81	\$ 531.47	+\$17.66	+3.44%	15
16	Between 1501 and 2000 kWh	7,197	1.6%	98.7%	\$ 622.51	\$ 661.20	+\$38.69	+6.22%	16
17	Between 2001 and 2500 kWh	2,687	0.6%	99.3%	\$ 834.25	\$ 915.47	+\$81.22	+9.74%	17
18	Between 2501 and 3000 kWh	1,307	0.3%	99.6%	\$ 1,043.92	\$ 1,167.67	+\$123.75	+11.85%	18
19	> 3000 kWh	1,818	0.4%	100.0%	\$ 1,705.74	\$ 1,963.85	+\$258.11	+15.13%	19
	<b>Total</b>	<b>439,350</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 140.00</b>	<b>\$ 156.50</b>	<b>+\$16.50</b>	<b>+11.79%</b>	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,528	3.2%	3.2%	\$ 10.89	\$ 14.88	+\$3.99	+36.64%	1
2	Between 101 and 200 kWh	24,445	22.2%	25.4%	\$ 25.00	\$ 34.10	+\$9.10	+36.40%	2
3	Between 201 and 300 kWh	30,800	28.0%	53.5%	\$ 42.36	\$ 56.90	+\$14.54	+34.32%	3
4	Between 301 and 400 kWh	21,651	19.7%	73.1%	\$ 64.39	\$ 84.09	+\$19.70	+30.59%	4
5	Between 401 and 500 kWh	12,744	11.6%	84.7%	\$ 91.15	\$ 113.64	+\$22.49	+24.67%	5
6	Between 501 and 600 kWh	6,905	6.3%	91.0%	\$ 121.74	\$ 145.13	+\$23.39	+19.21%	6
7	Between 601 and 700 kWh	3,881	3.5%	94.5%	\$ 154.54	\$ 177.42	+\$22.88	+14.81%	7
8	Between 701 and 800 kWh	2,142	1.9%	96.5%	\$ 191.19	\$ 211.77	+\$20.58	+10.76%	8
9	Between 801 and 900 kWh	1,235	1.1%	97.6%	\$ 228.81	\$ 246.71	+\$17.90	+7.82%	9
10	Between 901 and 1000 kWh	675	0.6%	98.2%	\$ 267.35	\$ 282.36	+\$15.01	+5.61%	10
11	Between 1001 and 1100 kWh	443	0.4%	98.6%	\$ 309.07	\$ 322.46	+\$13.39	+4.33%	11
12	Between 1101 and 1200 kWh	305	0.3%	98.9%	\$ 348.16	\$ 360.43	+\$12.27	+3.52%	12
13	Between 1201 and 1300 kWh	200	0.2%	99.1%	\$ 388.38	\$ 402.02	+\$13.64	+3.51%	13
14	Between 1301 and 1400 kWh	165	0.2%	99.2%	\$ 428.67	\$ 443.56	+\$14.89	+3.47%	14
15	Between 1401 and 1500 kWh	112	0.1%	99.3%	\$ 467.98	\$ 483.56	+\$15.58	+3.33%	15
16	Between 1501 and 2000 kWh	366	0.3%	99.7%	\$ 575.32	\$ 603.39	+\$28.07	+4.88%	16
17	Between 2001 and 2500 kWh	148	0.1%	99.8%	\$ 769.72	\$ 823.18	+\$53.46	+6.95%	17
18	Between 2501 and 3000 kWh	68	0.1%	99.9%	\$ 991.87	\$ 1,079.39	+\$87.52	+8.82%	18
19	> 3000 kWh	138	0.1%	100.0%	\$ 1,683.11	\$ 1,871.62	+\$188.51	+11.20%	19
	Total	109,951	100.0%	100.0%	\$ 71.77	\$ 88.05	+\$16.28	+22.68%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	4,339	3.9%	3.9%	\$ 10.37	\$ 13.25	+\$2.88	+27.77%	1
2	Between 101 and 200 kWh	26,568	24.2%	28.1%	\$ 23.77	\$ 30.41	+\$6.64	+27.93%	2
3	Between 201 and 300 kWh	31,961	29.1%	57.2%	\$ 39.81	\$ 50.38	+\$10.57	+26.55%	3
4	Between 301 and 400 kWh	20,604	18.7%	75.9%	\$ 57.33	\$ 72.21	+\$14.88	+25.95%	4
5	Between 401 and 500 kWh	11,107	10.1%	86.0%	\$ 76.43	\$ 96.25	+\$19.82	+25.93%	5
6	Between 501 and 600 kWh	5,950	5.4%	91.4%	\$ 98.50	\$ 123.61	+\$25.11	+25.49%	6
7	Between 601 and 700 kWh	3,475	3.2%	94.6%	\$ 125.54	\$ 152.74	+\$27.20	+21.67%	7
8	Between 701 and 800 kWh	1,991	1.8%	96.4%	\$ 158.58	\$ 182.14	+\$23.56	+14.86%	8
9	Between 801 and 900 kWh	1,183	1.1%	97.5%	\$ 195.43	\$ 212.25	+\$16.82	+8.61%	9
10	Between 901 and 1000 kWh	750	0.7%	98.2%	\$ 233.16	\$ 242.37	+\$9.21	+3.95%	10
11	Between 1001 and 1100 kWh	465	0.4%	98.6%	\$ 271.29	\$ 272.52	+\$1.23	+0.45%	11
12	Between 1101 and 1200 kWh	311	0.3%	98.9%	\$ 310.21	\$ 304.68	\$(5.53)	-1.8%	12
13	Between 1201 and 1300 kWh	212	0.2%	99.1%	\$ 350.13	\$ 337.89	\$(12.24)	-3.5%	13
14	Between 1301 and 1400 kWh	161	0.1%	99.2%	\$ 389.72	\$ 374.07	\$(15.65)	-4.0%	14
15	Between 1401 and 1500 kWh	136	0.1%	99.3%	\$ 429.81	\$ 410.47	\$(19.34)	-4.5%	15
16	Between 1501 and 2000 kWh	373	0.3%	99.7%	\$ 529.45	\$ 513.60	\$(15.85)	-3.0%	16
17	Between 2001 and 2500 kWh	160	0.1%	99.8%	\$ 721.11	\$ 718.89	\$(2.22)	-0.3%	17
18	Between 2501 and 3000 kWh	71	0.1%	99.9%	\$ 931.40	\$ 946.74	+\$15.34	+1.65%	18
19	> 3000 kWh	134	0.1%	100.0%	\$ 1,594.33	\$ 1,665.82	+\$71.49	+4.48%	19
	Total	109,951	100.0%	100.0%	\$ 61.25	\$ 73.67	+\$12.42	+20.28%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	4,580	4.2%	4.2%	\$ 11.08	\$ 16.07	+\$4.99	+45.04%	1
2	Between 101 and 200 kWh	25,066	22.8%	27.0%	\$ 25.60	\$ 36.94	+\$11.34	+44.30%	2
3	Between 201 and 300 kWh	27,758	25.2%	52.2%	\$ 43.83	\$ 62.24	+\$18.41	+42.00%	3
4	Between 301 and 400 kWh	19,712	17.9%	70.1%	\$ 67.18	\$ 93.01	+\$25.83	+38.45%	4
5	Between 401 and 500 kWh	12,972	11.8%	81.9%	\$ 99.72	\$ 127.44	+\$27.72	+27.80%	5
6	Between 501 and 600 kWh	7,655	7.0%	88.9%	\$ 137.93	\$ 162.77	+\$24.84	+18.01%	6
7	Between 601 and 700 kWh	4,640	4.2%	93.1%	\$ 178.49	\$ 199.23	+\$20.74	+11.62%	7
8	Between 701 and 800 kWh	2,648	2.4%	95.5%	\$ 218.94	\$ 236.20	+\$17.26	+7.88%	8
9	Between 801 and 900 kWh	1,579	1.4%	97.0%	\$ 260.19	\$ 275.84	+\$15.65	+6.01%	9
10	Between 901 and 1000 kWh	985	0.9%	97.9%	\$ 301.12	\$ 318.39	+\$17.27	+5.74%	10
11	Between 1001 and 1100 kWh	612	0.6%	98.4%	\$ 341.84	\$ 363.38	+\$21.54	+6.30%	11
12	Between 1101 and 1200 kWh	413	0.4%	98.8%	\$ 383.75	\$ 411.24	+\$27.49	+7.16%	12
13	Between 1201 and 1300 kWh	241	0.2%	99.0%	\$ 425.11	\$ 458.76	+\$33.65	+7.92%	13
14	Between 1301 and 1400 kWh	188	0.2%	99.2%	\$ 466.09	\$ 505.92	+\$39.83	+8.76%	14
15	Between 1401 and 1500 kWh	145	0.1%	99.3%	\$ 508.61	\$ 556.57	+\$47.96	+9.43%	15
16	Between 1501 and 2000 kWh	376	0.3%	99.7%	\$ 618.07	\$ 687.11	+\$69.04	+11.17%	16
17	Between 2001 and 2500 kWh	157	0.1%	99.8%	\$ 818.51	\$ 927.84	+\$109.33	+13.36%	17
18	Between 2501 and 3000 kWh	74	0.1%	99.9%	\$ 1,027.27	\$ 1,177.08	+\$149.81	+14.58%	18
19	> 3000 kWh	150	0.1%	100.0%	\$ 1,782.09	\$ 2,083.07	+\$300.98	+16.89%	19
	Total	109,951	100.0%	100.0%	\$ 82.16	\$ 102.24	+\$20.08	+24.44%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,101	3.8%	3.8%	\$ 8.24	\$ 10.37	+\$2.13	+25.85%	1
2	Between 101 and 200 kWh	18,285	6.3%	10.1%	\$ 25.04	\$ 34.06	+\$9.02	+36.02%	2
3	Between 201 and 300 kWh	33,486	11.5%	21.6%	\$ 43.44	\$ 57.94	+\$14.50	+33.38%	3
4	Between 301 and 400 kWh	43,566	15.0%	36.6%	\$ 64.79	\$ 83.39	+\$18.60	+28.71%	4
5	Between 401 and 500 kWh	44,569	15.3%	51.9%	\$ 92.40	\$ 112.14	+\$19.74	+21.36%	5
6	Between 501 and 600 kWh	38,451	13.2%	65.1%	\$ 127.17	\$ 143.89	+\$16.72	+13.15%	6
7	Between 601 and 700 kWh	29,891	10.3%	75.4%	\$ 165.25	\$ 176.48	+\$11.23	+6.80%	7
8	Between 701 and 800 kWh	21,662	7.4%	82.9%	\$ 204.72	\$ 209.81	+\$5.09	+2.49%	8
9	Between 801 and 900 kWh	14,950	5.1%	88.0%	\$ 244.83	\$ 244.02	\$(0.81)	-0.3%	9
10	Between 901 and 1000 kWh	10,408	3.6%	91.6%	\$ 285.06	\$ 279.41	\$(5.65)	-2.0%	10
11	Between 1001 and 1100 kWh	7,021	2.4%	94.0%	\$ 325.12	\$ 315.52	\$(9.60)	-3.0%	11
12	Between 1101 and 1200 kWh	4,713	1.6%	95.6%	\$ 365.29	\$ 353.52	\$(11.77)	-3.2%	12
13	Between 1201 and 1300 kWh	3,282	1.1%	96.8%	\$ 406.03	\$ 393.25	\$(12.78)	-3.1%	13
14	Between 1301 and 1400 kWh	2,258	0.8%	97.5%	\$ 446.02	\$ 434.58	\$(11.44)	-2.6%	14
15	Between 1401 and 1500 kWh	1,596	0.5%	98.1%	\$ 486.34	\$ 478.18	\$(8.16)	-1.7%	15
16	Between 1501 and 2000 kWh	3,547	1.2%	99.3%	\$ 586.90	\$ 590.62	+\$3.72	+0.63%	16
17	Between 2001 and 2500 kWh	1,100	0.4%	99.7%	\$ 791.99	\$ 824.25	+\$32.26	+4.07%	17
18	Between 2501 and 3000 kWh	457	0.2%	99.8%	\$ 1,001.67	\$ 1,064.52	+\$62.85	+6.27%	18
19	> 3000 kWh	492	0.2%	100.0%	\$ 1,572.64	\$ 1,719.55	+\$146.91	+9.34%	19
	Total	290,835	100.0%	100.0%	\$ 141.46	\$ 162.90	+\$21.44	+8.09%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DR (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,751	4.0%	4.0%	\$ 8.07	\$ 9.71	+\$1.64	+20.32%	1
2	Between 101 and 200 kWh	22,896	7.9%	11.9%	\$ 24.02	\$ 30.78	+\$6.76	+28.14%	2
3	Between 201 and 300 kWh	42,959	14.8%	26.7%	\$ 41.01	\$ 51.71	+\$10.70	+26.09%	3
4	Between 301 and 400 kWh	52,965	18.2%	44.9%	\$ 59.99	\$ 74.08	+\$14.09	+23.49%	4
5	Between 401 and 500 kWh	48,171	16.6%	61.5%	\$ 85.36	\$ 100.11	+\$14.75	+17.28%	5
6	Between 501 and 600 kWh	36,253	12.5%	73.9%	\$ 120.11	\$ 129.03	+\$8.92	+7.43%	6
7	Between 601 and 700 kWh	25,468	8.8%	82.7%	\$ 157.47	\$ 158.36	+\$0.89	+0.57%	7
8	Between 701 and 800 kWh	16,557	5.7%	88.4%	\$ 195.49	\$ 188.07	\$(7.42)	-3.8%	8
9	Between 801 and 900 kWh	10,726	3.7%	92.1%	\$ 233.61	\$ 217.93	\$(15.68)	-6.7%	9
10	Between 901 and 1000 kWh	6,993	2.4%	94.5%	\$ 271.97	\$ 248.06	\$(23.91)	-8.8%	10
11	Between 1001 and 1100 kWh	4,709	1.6%	96.1%	\$ 310.65	\$ 279.36	\$(31.29)	-10.1%	11
12	Between 1101 and 1200 kWh	3,050	1.0%	97.1%	\$ 348.82	\$ 312.29	\$(36.53)	-10.5%	12
13	Between 1201 and 1300 kWh	2,121	0.7%	97.9%	\$ 387.88	\$ 348.73	\$(39.15)	-10.1%	13
14	Between 1301 and 1400 kWh	1,382	0.5%	98.3%	\$ 426.30	\$ 387.96	\$(38.34)	-9.0%	14
15	Between 1401 and 1500 kWh	1,054	0.4%	98.7%	\$ 465.54	\$ 428.49	\$(37.05)	-8.0%	15
16	Between 1501 and 2000 kWh	2,292	0.8%	99.5%	\$ 565.81	\$ 535.08	\$(30.73)	-5.4%	16
17	Between 2001 and 2500 kWh	743	0.3%	99.7%	\$ 763.01	\$ 747.81	\$(15.20)	-2.0%	17
18	Between 2501 and 3000 kWh	352	0.1%	99.9%	\$ 961.35	\$ 962.03	+\$0.68	+0.07%	18
19	> 3000 kWh	393	0.1%	100.0%	\$ 1,525.07	\$ 1,570.42	+\$45.35	+2.97%	19
	<b>Total</b>	<b>290,835</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 113.24</b>	<b>\$ 118.33</b>	<b>+\$5.09</b>	<b>+4.49%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DR (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11,882	4.1%	4.1%	\$ 8.23	\$ 10.87	+\$2.64	+32.08%	1
2	Between 101 and 200 kWh	17,424	6.0%	10.1%	\$ 25.71	\$ 36.92	+\$11.21	+43.60%	2
3	Between 201 and 300 kWh	29,090	10.0%	20.1%	\$ 44.40	\$ 62.52	+\$18.12	+40.81%	3
4	Between 301 and 400 kWh	36,657	12.6%	32.7%	\$ 65.43	\$ 89.45	+\$24.02	+36.71%	4
5	Between 401 and 500 kWh	37,729	13.0%	45.7%	\$ 93.59	\$ 120.08	+\$26.49	+28.30%	5
6	Between 501 and 600 kWh	34,843	12.0%	57.6%	\$ 129.95	\$ 154.02	+\$24.07	+18.52%	6
7	Between 601 and 700 kWh	29,492	10.1%	67.8%	\$ 169.79	\$ 189.17	+\$19.38	+11.41%	7
8	Between 701 and 800 kWh	23,741	8.2%	75.9%	\$ 210.55	\$ 224.57	+\$14.02	+6.66%	8
9	Between 801 and 900 kWh	18,330	6.3%	82.2%	\$ 251.70	\$ 260.23	+\$8.53	+3.39%	9
10	Between 901 and 1000 kWh	13,527	4.7%	86.9%	\$ 293.22	\$ 296.87	+\$3.65	+1.24%	10
11	Between 1001 and 1100 kWh	10,052	3.5%	90.3%	\$ 334.74	\$ 334.96	+\$0.22	+0.07%	11
12	Between 1101 and 1200 kWh	7,251	2.5%	92.8%	\$ 376.14	\$ 375.38	\$(0.76)	-0.2%	12
13	Between 1201 and 1300 kWh	5,250	1.8%	94.6%	\$ 417.70	\$ 417.96	+\$0.26	+0.06%	13
14	Between 1301 and 1400 kWh	3,732	1.3%	95.9%	\$ 459.32	\$ 462.64	+\$3.32	+0.72%	14
15	Between 1401 and 1500 kWh	2,701	0.9%	96.9%	\$ 501.03	\$ 509.25	+\$8.22	+1.64%	15
16	Between 1501 and 2000 kWh	5,958	2.0%	98.9%	\$ 603.53	\$ 628.60	+\$25.07	+4.15%	16
17	Between 2001 and 2500 kWh	1,804	0.6%	99.5%	\$ 817.13	\$ 883.60	+\$66.47	+8.13%	17
18	Between 2501 and 3000 kWh	662	0.2%	99.8%	\$ 1,026.80	\$ 1,135.54	+\$108.74	+10.59%	18
19	> 3000 kWh	710	0.2%	100.0%	\$ 1,605.78	\$ 1,832.29	+\$226.51	+14.11%	19
	<b>Total</b>	<b>290,835</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 168.90</b>	<b>\$ 186.50</b>	<b>+\$17.60</b>	<b>+10.42%</b>	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,402	2.0%	2.0%	\$ 10.19	\$ 13.47	+\$3.28	+32.19%	1
2	Between 101 and 200 kWh	9,119	12.7%	14.7%	\$ 25.47	\$ 34.72	+\$9.25	+36.32%	2
3	Between 201 and 300 kWh	15,442	21.5%	36.2%	\$ 42.88	\$ 57.46	+\$14.58	+34.00%	3
4	Between 301 and 400 kWh	13,964	19.5%	55.7%	\$ 63.95	\$ 83.02	+\$19.07	+29.82%	4
5	Between 401 and 500 kWh	9,465	13.2%	68.8%	\$ 89.32	\$ 110.94	+\$21.62	+24.21%	5
6	Between 501 and 600 kWh	6,314	8.8%	77.6%	\$ 117.44	\$ 139.94	+\$22.50	+19.16%	6
7	Between 601 and 700 kWh	4,100	5.7%	83.4%	\$ 147.93	\$ 170.35	+\$22.42	+15.16%	7
8	Between 701 and 800 kWh	2,982	4.2%	87.5%	\$ 181.16	\$ 201.75	+\$20.59	+11.37%	8
9	Between 801 and 900 kWh	2,143	3.0%	90.5%	\$ 217.91	\$ 234.79	+\$16.88	+7.75%	9
10	Between 901 and 1000 kWh	1,639	2.3%	92.8%	\$ 256.19	\$ 268.45	+\$12.26	+4.79%	10
11	Between 1001 and 1100 kWh	1,178	1.6%	94.4%	\$ 295.73	\$ 302.92	+\$7.19	+2.43%	11
12	Between 1101 and 1200 kWh	962	1.3%	95.8%	\$ 336.23	\$ 340.13	+\$3.90	+1.16%	12
13	Between 1201 and 1300 kWh	691	1.0%	96.7%	\$ 376.44	\$ 377.00	+\$0.56	+0.15%	13
14	Between 1301 and 1400 kWh	525	0.7%	97.5%	\$ 416.31	\$ 416.03	(\$0.28)	-0.1%	14
15	Between 1401 and 1500 kWh	369	0.5%	98.0%	\$ 456.60	\$ 456.04	(\$0.56)	-0.1%	15
16	Between 1501 and 2000 kWh	933	1.3%	99.3%	\$ 554.11	\$ 558.26	+\$4.15	+0.75%	16
17	Between 2001 and 2500 kWh	286	0.4%	99.7%	\$ 752.84	\$ 775.43	+\$22.59	+3.00%	17
18	Between 2501 and 3000 kWh	100	0.1%	99.8%	\$ 976.17	\$ 1,033.77	+\$57.60	+5.90%	18
19	> 3000 kWh	126	0.2%	100.0%	\$ 1,526.76	\$ 1,663.30	+\$136.54	+8.94%	19
	Total	71,740	100.0%	100.0%	\$ 108.22	\$ 124.71	+\$16.49	+15.24%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,875	2.6%	2.6%	\$ 10.15	\$ 12.75	+\$2.60	+25.62%	1
2	Between 101 and 200 kWh	11,995	16.7%	19.3%	\$ 24.18	\$ 30.96	+\$6.78	+28.04%	2
3	Between 201 and 300 kWh	17,216	24.0%	43.3%	\$ 40.20	\$ 50.93	+\$10.73	+26.69%	3
4	Between 301 and 400 kWh	12,991	18.1%	61.4%	\$ 57.53	\$ 72.38	+\$14.85	+25.81%	4
5	Between 401 and 500 kWh	7,990	11.1%	72.6%	\$ 76.07	\$ 95.10	+\$19.03	+25.02%	5
6	Between 501 and 600 kWh	5,000	7.0%	79.5%	\$ 96.85	\$ 119.90	+\$23.05	+23.80%	6
7	Between 601 and 700 kWh	3,500	4.9%	84.4%	\$ 120.41	\$ 146.72	+\$26.31	+21.85%	7
8	Between 701 and 800 kWh	2,532	3.5%	88.0%	\$ 149.62	\$ 175.89	+\$26.27	+17.56%	8
9	Between 801 and 900 kWh	2,023	2.8%	90.8%	\$ 184.17	\$ 205.23	+\$21.06	+11.44%	9
10	Between 901 and 1000 kWh	1,547	2.2%	92.9%	\$ 220.94	\$ 234.66	+\$13.72	+6.21%	10
11	Between 1001 and 1100 kWh	1,167	1.6%	94.6%	\$ 259.22	\$ 264.54	+\$5.32	+2.05%	11
12	Between 1101 and 1200 kWh	901	1.3%	95.8%	\$ 298.11	\$ 294.85	(\$3.26)	-1.1%	12
13	Between 1201 and 1300 kWh	687	1.0%	96.8%	\$ 336.36	\$ 324.92	(\$11.44)	-3.4%	13
14	Between 1301 and 1400 kWh	555	0.8%	97.5%	\$ 374.07	\$ 354.87	(\$19.20)	-5.1%	14
15	Between 1401 and 1500 kWh	370	0.5%	98.1%	\$ 413.44	\$ 387.25	(\$26.19)	-6.3%	15
16	Between 1501 and 2000 kWh	932	1.3%	99.4%	\$ 508.31	\$ 470.81	(\$37.50)	-7.4%	16
17	Between 2001 and 2500 kWh	261	0.4%	99.7%	\$ 712.23	\$ 675.89	(\$36.34)	-5.1%	17
18	Between 2501 and 3000 kWh	93	0.1%	99.9%	\$ 914.81	\$ 894.91	(\$19.90)	-2.2%	18
19	> 3000 kWh	105	0.1%	100.0%	\$ 1,462.51	\$ 1,483.25	+\$20.74	+1.42%	19
	Total	71,740	100.0%	100.0%	\$ 89.44	\$ 101.78	+\$12.34	+13.80%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,820	2.5%	2.5%	\$ 10.04	\$ 14.11	+\$4.07	+40.54%	1
2	Between 101 and 200 kWh	8,462	11.8%	14.3%	\$ 25.98	\$ 37.36	+\$11.38	+43.80%	2
3	Between 201 and 300 kWh	13,271	18.5%	32.8%	\$ 44.21	\$ 62.30	+\$18.09	+40.92%	3
4	Between 301 and 400 kWh	12,573	17.5%	50.4%	\$ 65.81	\$ 89.97	+\$24.16	+36.71%	4
5	Between 401 and 500 kWh	9,981	13.9%	64.3%	\$ 94.42	\$ 121.63	+\$27.21	+28.82%	5
6	Between 501 and 600 kWh	7,123	9.9%	74.2%	\$ 129.60	\$ 155.45	+\$25.85	+19.95%	6
7	Between 601 and 700 kWh	5,043	7.0%	81.2%	\$ 168.34	\$ 190.43	+\$22.09	+13.12%	7
8	Between 701 and 800 kWh	3,479	4.8%	86.1%	\$ 207.93	\$ 225.57	+\$17.64	+8.48%	8
9	Between 801 and 900 kWh	2,490	3.5%	89.5%	\$ 249.21	\$ 261.77	+\$12.56	+5.04%	9
10	Between 901 and 1000 kWh	1,795	2.5%	92.1%	\$ 289.15	\$ 297.67	+\$8.52	+2.95%	10
11	Between 1001 and 1100 kWh	1,299	1.8%	93.9%	\$ 330.32	\$ 335.82	+\$5.50	+1.67%	11
12	Between 1101 and 1200 kWh	1,039	1.4%	95.3%	\$ 372.01	\$ 377.60	+\$5.59	+1.50%	12
13	Between 1201 and 1300 kWh	700	1.0%	96.3%	\$ 414.01	\$ 422.11	+\$8.10	+1.96%	13
14	Between 1301 and 1400 kWh	605	0.8%	97.1%	\$ 454.64	\$ 467.60	+\$12.96	+2.85%	14
15	Between 1401 and 1500 kWh	410	0.6%	97.7%	\$ 497.15	\$ 516.30	+\$19.15	+3.85%	15
16	Between 1501 and 2000 kWh	1,032	1.4%	99.1%	\$ 603.23	\$ 640.98	+\$37.75	+6.26%	16
17	Between 2001 and 2500 kWh	341	0.5%	99.6%	\$ 811.37	\$ 888.31	+\$76.94	+9.48%	17
18	Between 2501 and 3000 kWh	116	0.2%	99.8%	\$ 1,026.24	\$ 1,145.98	+\$119.74	+11.67%	18
19	> 3000 kWh	161	0.2%	100.0%	\$ 1,612.29	\$ 1,851.18	+\$238.89	+14.82%	19
	Total	71,740	100.0%	100.0%	\$ 126.73	\$ 147.30	+\$20.57	+16.23%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	949	12.9%	12.9%	\$ 8.20	\$ 10.18	+\$1.98	+24.15%	1
2	Between 101 and 200 kWh	525	7.1%	20.0%	\$ 23.67	\$ 32.13	+\$8.46	+35.74%	2
3	Between 201 and 300 kWh	546	7.4%	27.4%	\$ 43.24	\$ 57.09	+\$13.85	+32.03%	3
4	Between 301 and 400 kWh	659	8.9%	36.4%	\$ 62.44	\$ 81.55	+\$19.11	+30.61%	4
5	Between 401 and 500 kWh	751	10.2%	46.6%	\$ 84.08	\$ 107.49	+\$23.41	+27.84%	5
6	Between 501 and 600 kWh	799	10.9%	57.4%	\$ 111.03	\$ 136.23	+\$25.20	+22.70%	6
7	Between 601 and 700 kWh	769	10.4%	67.9%	\$ 141.59	\$ 165.56	+\$23.97	+16.93%	7
8	Between 701 and 800 kWh	604	8.2%	76.1%	\$ 175.68	\$ 196.61	+\$20.93	+11.91%	8
9	Between 801 and 900 kWh	482	6.5%	82.6%	\$ 215.02	\$ 229.96	+\$14.94	+6.95%	9
10	Between 901 and 1000 kWh	350	4.8%	87.4%	\$ 252.89	\$ 262.11	+\$9.22	+3.65%	10
11	Between 1001 and 1100 kWh	200	2.7%	90.1%	\$ 293.90	\$ 296.33	+\$2.43	+0.83%	11
12	Between 1101 and 1200 kWh	204	2.8%	92.9%	\$ 331.00	\$ 329.83	\$(1.17)	-0.4%	12
13	Between 1201 and 1300 kWh	118	1.6%	94.5%	\$ 371.53	\$ 363.79	\$(7.74)	-2.1%	13
14	Between 1301 and 1400 kWh	95	1.3%	95.7%	\$ 411.50	\$ 399.53	\$(11.97)	-2.9%	14
15	Between 1401 and 1500 kWh	64	0.9%	96.6%	\$ 453.54	\$ 437.55	\$(15.99)	-3.5%	15
16	Between 1501 and 2000 kWh	166	2.3%	98.9%	\$ 551.93	\$ 536.07	\$(15.86)	-2.9%	16
17	Between 2001 and 2500 kWh	44	0.6%	99.5%	\$ 788.78	\$ 771.87	\$(16.91)	-2.1%	17
18	Between 2501 and 3000 kWh	19	0.3%	99.7%	\$ 940.47	\$ 966.48	+\$26.01	+2.77%	18
19	> 3000 kWh	20	0.3%	100.0%	\$ 1,622.79	\$ 1,751.14	+\$128.35	+7.91%	19
	Total	7,364	100.0%	100.0%	\$ 143.67	\$ 157.71	+\$14.04	+9.77%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,012	13.7%	13.7%	\$ 7.75	\$ 9.11	+\$1.36	+17.55%	1
2	Between 101 and 200 kWh	520	7.1%	20.8%	\$ 23.04	\$ 29.48	+\$6.44	+27.95%	2
3	Between 201 and 300 kWh	557	7.6%	28.4%	\$ 41.21	\$ 51.84	+\$10.63	+25.79%	3
4	Between 301 and 400 kWh	822	11.2%	39.5%	\$ 59.63	\$ 74.09	+\$14.46	+24.25%	4
5	Between 401 and 500 kWh	932	12.7%	52.2%	\$ 78.83	\$ 96.33	+\$17.50	+22.20%	5
6	Between 501 and 600 kWh	863	11.7%	63.9%	\$ 102.81	\$ 120.74	+\$17.93	+17.44%	6
7	Between 601 and 700 kWh	762	10.3%	74.3%	\$ 134.95	\$ 149.18	+\$14.23	+10.54%	7
8	Between 701 and 800 kWh	528	7.2%	81.4%	\$ 168.53	\$ 176.94	+\$8.41	+4.99%	8
9	Between 801 and 900 kWh	381	5.2%	86.6%	\$ 204.18	\$ 205.47	+\$1.29	+0.63%	9
10	Between 901 and 1000 kWh	256	3.5%	90.1%	\$ 238.14	\$ 234.94	\$(3.20)	-1.3%	10
11	Between 1001 and 1100 kWh	195	2.6%	92.7%	\$ 280.77	\$ 266.38	\$(14.39)	-5.1%	11
12	Between 1101 and 1200 kWh	129	1.8%	94.5%	\$ 312.48	\$ 293.33	\$(19.15)	-6.1%	12
13	Between 1201 and 1300 kWh	88	1.2%	95.7%	\$ 350.41	\$ 324.00	\$(26.41)	-7.5%	13
14	Between 1301 and 1400 kWh	74	1.0%	96.7%	\$ 391.42	\$ 359.84	\$(31.58)	-8.1%	14
15	Between 1401 and 1500 kWh	54	0.7%	97.4%	\$ 425.96	\$ 390.74	\$(35.22)	-8.3%	15
16	Between 1501 and 2000 kWh	117	1.6%	99.0%	\$ 519.63	\$ 474.11	\$(45.52)	-8.8%	16
17	Between 2001 and 2500 kWh	42	0.6%	99.6%	\$ 718.19	\$ 674.73	\$(43.46)	-6.1%	17
18	Between 2501 and 3000 kWh	15	0.2%	99.8%	\$ 889.27	\$ 849.43	\$(39.84)	-4.5%	18
19	> 3000 kWh	17		100.0%	\$ 1,487.71	\$ 1,504.66	+\$16.95	+1.14%	19
	Total	7,364	100.0%	100.0%	\$ 121.13	\$ 127.89	+\$6.76	+5.58%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	970	13.2%	13.2%	\$ 8.13	\$ 10.59	+\$2.46	+30.26%	1
2	Between 101 and 200 kWh	581	7.9%	21.1%	\$ 24.36	\$ 35.04	+\$10.68	+43.84%	2
3	Between 201 and 300 kWh	566	7.7%	28.7%	\$ 43.74	\$ 61.62	+\$17.88	+40.88%	3
4	Between 301 and 400 kWh	590	8.0%	36.8%	\$ 63.44	\$ 88.57	+\$25.13	+39.61%	4
5	Between 401 and 500 kWh	578	7.8%	44.6%	\$ 84.36	\$ 115.57	+\$31.21	+37.00%	5
6	Between 501 and 600 kWh	687	9.3%	53.9%	\$ 110.21	\$ 145.64	+\$35.43	+32.15%	6
7	Between 601 and 700 kWh	629	8.5%	62.5%	\$ 143.45	\$ 178.44	+\$34.99	+24.39%	7
8	Between 701 and 800 kWh	574	7.8%	70.3%	\$ 180.31	\$ 212.05	+\$31.74	+17.60%	8
9	Between 801 and 900 kWh	504	6.8%	77.1%	\$ 221.29	\$ 248.04	+\$26.75	+12.09%	9
10	Between 901 and 1000 kWh	383	5.2%	82.3%	\$ 262.11	\$ 283.74	+\$21.63	+8.25%	10
11	Between 1001 and 1100 kWh	278	3.8%	86.1%	\$ 302.65	\$ 318.89	+\$16.24	+5.37%	11
12	Between 1101 and 1200 kWh	236	3.2%	89.3%	\$ 343.96	\$ 354.39	+\$10.43	+3.03%	12
13	Between 1201 and 1300 kWh	184	2.5%	91.8%	\$ 386.21	\$ 391.63	+\$5.42	+1.40%	13
14	Between 1301 and 1400 kWh	146	2.0%	93.8%	\$ 423.57	\$ 424.83	+\$1.26	+0.30%	14
15	Between 1401 and 1500 kWh	103	1.4%	95.2%	\$ 467.96	\$ 466.18	\$(1.78)	-0.4%	15
16	Between 1501 and 2000 kWh	236	3.2%	98.4%	\$ 579.26	\$ 582.46	+\$3.20	+0.55%	16
17	Between 2001 and 2500 kWh	61	0.8%	99.2%	\$ 772.43	\$ 799.80	+\$27.37	+3.54%	17
18	Between 2501 and 3000 kWh	20	0.3%	99.5%	\$ 1,006.56	\$ 1,073.92	+\$67.36	+6.69%	18
19	> 3000 kWh	38	0.5%	100.0%	\$ 1,552.71	\$ 1,737.15	+\$184.44	+11.88%	19
	Total	7,364	100.0%	100.0%	\$ 166.18	\$ 187.46	+\$21.28	+12.81%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	218	6.3%	6.3%	\$ 8.72	\$ 11.01	+\$2.29	+26.26%	1
2	Between 101 and 200 kWh	179	5.2%	11.5%	\$ 22.78	\$ 30.99	+\$8.21	+36.04%	2
3	Between 201 and 300 kWh	216	6.3%	17.8%	\$ 42.10	\$ 55.99	+\$13.89	+32.99%	3
4	Between 301 and 400 kWh	216	6.3%	24.1%	\$ 60.44	\$ 80.03	+\$19.59	+32.41%	4
5	Between 401 and 500 kWh	281	8.2%	32.2%	\$ 79.90	\$ 105.09	+\$25.19	+31.53%	5
6	Between 501 and 600 kWh	325	9.4%	41.7%	\$ 100.04	\$ 129.99	+\$29.95	+29.94%	6
7	Between 601 and 700 kWh	369	10.7%	52.4%	\$ 123.71	\$ 156.63	+\$32.92	+26.61%	7
8	Between 701 and 800 kWh	330	9.6%	62.0%	\$ 148.74	\$ 183.96	+\$35.22	+23.68%	8
9	Between 801 and 900 kWh	256	7.4%	69.4%	\$ 176.73	\$ 212.69	+\$35.96	+20.35%	9
10	Between 901 and 1000 kWh	242	7.0%	76.5%	\$ 204.10	\$ 240.38	+\$36.28	+17.78%	10
11	Between 1001 and 1100 kWh	228	6.6%	83.1%	\$ 238.34	\$ 272.54	+\$34.20	+14.35%	11
12	Between 1101 and 1200 kWh	160	4.6%	87.7%	\$ 274.10	\$ 304.67	+\$30.57	+11.15%	12
13	Between 1201 and 1300 kWh	110	3.2%	90.9%	\$ 312.43	\$ 336.43	+\$24.00	+8.32%	13
14	Between 1301 and 1400 kWh	84	2.4%	93.4%	\$ 352.32	\$ 372.64	+\$20.32	+5.77%	14
15	Between 1401 and 1500 kWh	60	1.7%	95.1%	\$ 386.46	\$ 401.98	+\$15.52	+4.02%	15
16	Between 1501 and 2000 kWh	110	3.2%	98.3%	\$ 475.96	\$ 481.52	+\$5.56	+1.17%	16
17	Between 2001 and 2500 kWh	35	1.0%	99.3%	\$ 702.19	\$ 692.81	\$(9.38)	-1.3%	17
18	Between 2501 and 3000 kWh	12	0.3%	99.7%	\$ 887.62	\$ 883.61	\$(4.01)	-0.5%	18
19	> 3000 kWh	11	0.3%	100.0%	\$ 1,355.45	\$ 1,391.90	+\$36.45	+2.69%	19
	Total	3,442	100.0%	100.0%	\$ 162.78	\$ 187.95	+\$25.17	+15.46%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	227	6.6%	6.6%	\$ 8.08	\$ 9.61	+\$1.53	+18.94%	1
2	Between 101 and 200 kWh	183	5.3%	11.9%	\$ 22.16	\$ 28.41	+\$6.25	+28.20%	2
3	Between 201 and 300 kWh	199	5.8%	17.7%	\$ 40.97	\$ 51.95	+\$10.98	+26.80%	3
4	Between 301 and 400 kWh	220	6.4%	24.1%	\$ 58.57	\$ 73.70	+\$15.13	+25.83%	4
5	Between 401 and 500 kWh	310	9.0%	33.1%	\$ 76.56	\$ 95.94	+\$19.38	+25.31%	5
6	Between 501 and 600 kWh	340	9.9%	43.0%	\$ 93.58	\$ 117.04	+\$23.46	+25.07%	6
7	Between 601 and 700 kWh	344	10.0%	53.0%	\$ 111.18	\$ 138.72	+\$27.54	+24.77%	7
8	Between 701 and 800 kWh	297	8.6%	61.6%	\$ 129.86	\$ 161.36	+\$31.50	+24.26%	8
9	Between 801 and 900 kWh	276	8.0%	69.6%	\$ 150.18	\$ 185.17	+\$34.99	+23.30%	9
10	Between 901 and 1000 kWh	234	6.8%	76.4%	\$ 171.73	\$ 209.70	+\$37.97	+22.11%	10
11	Between 1001 and 1100 kWh	220	6.4%	82.8%	\$ 196.26	\$ 236.19	+\$39.93	+20.35%	11
12	Between 1101 and 1200 kWh	164	4.8%	87.6%	\$ 227.31	\$ 265.29	+\$37.98	+16.71%	12
13	Between 1201 and 1300 kWh	119	3.5%	91.0%	\$ 260.66	\$ 293.23	+\$32.57	+12.50%	13
14	Between 1301 and 1400 kWh	81	2.4%	93.4%	\$ 297.87	\$ 324.11	+\$26.24	+8.81%	14
15	Between 1401 and 1500 kWh	56	1.6%	95.0%	\$ 337.64	\$ 354.60	+\$16.96	+5.02%	15
16	Between 1501 and 2000 kWh	114	3.3%	98.3%	\$ 420.22	\$ 419.69	\$(0.53)	-0.1%	16
17	Between 2001 and 2500 kWh	40	1.2%	99.5%	\$ 629.81	\$ 584.54	\$(45.27)	-7.2%	17
18	Between 2501 and 3000 kWh	8	0.2%	99.7%	\$ 805.82	\$ 732.78	\$(73.04)	-9.1%	18
19	> 3000 kWh	10	0.3%	100.0%	\$ 1,266.41	\$ 1,196.83	\$(69.58)	-5.5%	19
	Total	3,442	100.0%	100.0%	\$ 141.67	\$ 164.14	+\$22.47	+15.86%	



ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	232	6.7%	6.7%	\$ 8.70	\$ 11.49	+\$2.79	+32.07%	1
2	Between 101 and 200 kWh	227	6.6%	13.3%	\$ 23.97	\$ 34.49	+\$10.52	+43.89%	2
3	Between 201 and 300 kWh	215	6.2%	19.6%	\$ 43.56	\$ 61.54	+\$17.98	+41.28%	3
4	Between 301 and 400 kWh	247	7.2%	26.8%	\$ 63.07	\$ 88.16	+\$25.09	+39.78%	4
5	Between 401 and 500 kWh	286	8.3%	35.1%	\$ 82.47	\$ 114.51	+\$32.04	+38.85%	5
6	Between 501 and 600 kWh	294	8.5%	43.6%	\$ 103.60	\$ 141.62	+\$38.02	+36.70%	6
7	Between 601 and 700 kWh	334	9.7%	53.3%	\$ 130.07	\$ 171.74	+\$41.67	+32.04%	7
8	Between 701 and 800 kWh	287	8.3%	61.7%	\$ 162.04	\$ 204.62	+\$42.58	+26.28%	8
9	Between 801 and 900 kWh	268	7.8%	69.4%	\$ 200.14	\$ 239.26	+\$39.12	+19.55%	9
10	Between 901 and 1000 kWh	229	6.7%	76.1%	\$ 237.91	\$ 273.02	+\$35.11	+14.76%	10
11	Between 1001 and 1100 kWh	194	5.6%	81.7%	\$ 277.41	\$ 308.07	+\$30.66	+11.05%	11
12	Between 1101 and 1200 kWh	148	4.3%	86.0%	\$ 317.32	\$ 343.41	+\$26.09	+8.22%	12
13	Between 1201 and 1300 kWh	119	3.5%	89.5%	\$ 358.34	\$ 378.85	+\$20.51	+5.72%	13
14	Between 1301 and 1400 kWh	84	2.4%	91.9%	\$ 398.90	\$ 413.62	+\$15.23	+3.82%	14
15	Between 1401 and 1500 kWh	70	2.0%	94.0%	\$ 441.86	\$ 457.69	+\$15.82	+3.58%	15
16	Between 1501 and 2000 kWh	138	4.0%	98.0%	\$ 534.66	\$ 537.37	+\$2.71	+0.51%	16
17	Between 2001 and 2500 kWh	33	1.0%	98.9%	\$ 745.67	\$ 756.83	+\$11.16	+1.50%	17
18	Between 2501 and 3000 kWh	24	0.7%	99.6%	\$ 973.48	\$ 1,023.12	+\$49.64	+5.10%	18
19	> 3000 kWh	13	0.4%	100.0%	\$ 1,452.41	\$ 1,584.73	+\$132.32	+9.11%	19
	Total	3,442	100.0%	100.0%	\$ 183.90	\$ 211.75	+\$27.85	+15.14%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DR (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	131	13.0%	13.0%	\$ 8.96	\$ 11.06	+\$2.10	+23.44%	1
2	Between 101 and 200 kWh	164	16.3%	29.3%	\$ 23.71	\$ 31.84	+\$8.13	+34.29%	2
3	Between 201 and 300 kWh	153	15.2%	44.5%	\$ 44.28	\$ 57.49	+\$13.21	+29.83%	3
4	Between 301 and 400 kWh	109	10.8%	55.4%	\$ 65.26	\$ 82.46	+\$17.20	+26.36%	4
5	Between 401 and 500 kWh	89	8.8%	64.2%	\$ 92.29	\$ 111.16	+\$18.87	+20.45%	5
6	Between 501 and 600 kWh	87	8.6%	72.9%	\$ 117.58	\$ 138.07	+\$20.49	+17.43%	6
7	Between 601 and 700 kWh	62	6.2%	79.0%	\$ 149.53	\$ 168.94	+\$19.41	+12.98%	7
8	Between 701 and 800 kWh	53	5.3%	84.3%	\$ 184.02	\$ 198.66	+\$14.64	+7.96%	8
9	Between 801 and 900 kWh	42	4.2%	88.5%	\$ 225.33	\$ 236.60	+\$11.27	+5.00%	9
10	Between 901 and 1000 kWh	34	3.4%	91.8%	\$ 265.05	\$ 270.22	+\$5.17	+1.95%	10
11	Between 1001 and 1100 kWh	14	1.4%	93.2%	\$ 301.99	\$ 299.78	\$(2.21)	-0.7%	11
12	Between 1101 and 1200 kWh	22	2.2%	95.4%	\$ 337.19	\$ 332.71	\$(4.48)	-1.3%	12
13	Between 1201 and 1300 kWh	11	1.1%	96.5%	\$ 386.23	\$ 378.36	\$(7.87)	-2.0%	13
14	Between 1301 and 1400 kWh	6	0.6%	97.1%	\$ 416.13	\$ 404.65	\$(11.48)	-2.8%	14
15	Between 1401 and 1500 kWh	6	0.6%	97.7%	\$ 467.72	\$ 456.52	\$(11.20)	-2.4%	15
16	Between 1501 and 2000 kWh	13	1.3%	99.0%	\$ 589.11	\$ 572.39	\$(16.72)	-2.8%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.4%	\$ 727.64	\$ 708.51	\$(19.13)	-2.6%	17
18	Between 2501 and 3000 kWh	3	0.3%	99.7%	\$ 929.59	\$ 953.46	+\$23.87	+2.57%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,601.02	\$ 1,689.87	+\$88.85	+5.55%	19
	Total	1,006	100.0%	100.0%	\$ 113.57	\$ 124.79	+\$11.22	+9.88%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DR (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	151	15.0%	15.0%	\$ 8.58	\$ 10.32	+\$1.74	+20.28%	1
2	Between 101 and 200 kWh	179	17.8%	32.8%	\$ 23.11	\$ 29.52	+\$6.41	+27.74%	2
3	Between 201 and 300 kWh	155	15.4%	48.2%	\$ 41.84	\$ 51.82	+\$9.98	+23.85%	3
4	Between 301 and 400 kWh	153	15.2%	63.4%	\$ 60.25	\$ 73.26	+\$13.01	+21.59%	4
5	Between 401 and 500 kWh	107	10.6%	74.1%	\$ 85.95	\$ 98.32	+\$12.37	+14.39%	5
6	Between 501 and 600 kWh	81	8.1%	82.1%	\$ 116.28	\$ 124.56	+\$8.28	+7.12%	6
7	Between 601 and 700 kWh	55	5.5%	87.6%	\$ 154.33	\$ 155.29	+\$0.96	+0.62%	7
8	Between 701 and 800 kWh	35	3.5%	91.1%	\$ 183.39	\$ 181.06	\$(2.33)	-1.3%	8
9	Between 801 and 900 kWh	21	2.1%	93.1%	\$ 224.59	\$ 211.23	\$(13.36)	-5.9%	9
10	Between 901 and 1000 kWh	23	2.3%	95.4%	\$ 262.38	\$ 242.71	\$(19.67)	-7.5%	10
11	Between 1001 and 1100 kWh	9	0.9%	96.3%	\$ 312.66	\$ 279.31	\$(33.35)	-10.7%	11
12	Between 1101 and 1200 kWh	7	0.7%	97.0%	\$ 340.07	\$ 308.34	\$(31.73)	-9.3%	12
13	Between 1201 and 1300 kWh	5	0.5%	97.5%	\$ 370.97	\$ 345.58	\$(25.39)	-6.8%	13
14	Between 1301 and 1400 kWh	4	0.4%	97.9%	\$ 417.87	\$ 366.07	\$(51.80)	-12.4%	14
15	Between 1401 and 1500 kWh	0	0.0%	97.9%	\$ -	\$ -	0.00	#DIV/0!	15
16	Between 1501 and 2000 kWh	15	1.5%	99.4%	\$ 570.17	\$ 522.65	\$(47.52)	-8.3%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.8%	\$ 747.70	\$ 711.66	\$(36.04)	-4.8%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ -	0.00	#DIV/0!	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 3,039.52	\$ 3,171.10	+\$131.58	+4.33%	19
	Total	1,006	100.0%	100.0%	\$ 91.20	\$ 95.91	+\$4.71	+5.16%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DR (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	176	17.5%	17.5%	\$ 8.83	\$ 11.41	+\$2.58	+29.22%	1
2	Between 101 and 200 kWh	153	15.2%	32.7%	\$ 24.86	\$ 35.43	+\$10.57	+42.52%	2
3	Between 201 and 300 kWh	108	10.7%	43.4%	\$ 43.32	\$ 60.20	+\$16.88	+38.97%	3
4	Between 301 and 400 kWh	86	8.5%	52.0%	\$ 63.54	\$ 87.68	+\$24.14	+37.99%	4
5	Between 401 and 500 kWh	69	6.9%	58.8%	\$ 85.59	\$ 114.87	+\$29.28	+34.21%	5
6	Between 501 and 600 kWh	63	6.3%	65.1%	\$ 112.21	\$ 145.10	+\$32.89	+29.31%	6
7	Between 601 and 700 kWh	68	6.8%	71.9%	\$ 141.91	\$ 175.23	+\$33.32	+23.48%	7
8	Between 701 and 800 kWh	52	5.2%	77.0%	\$ 177.65	\$ 208.61	+\$30.96	+17.43%	8
9	Between 801 and 900 kWh	53	5.3%	82.3%	\$ 217.16	\$ 244.19	+\$27.03	+12.45%	9
10	Between 901 and 1000 kWh	29	2.9%	85.2%	\$ 253.22	\$ 277.63	+\$24.41	+9.64%	10
11	Between 1001 and 1100 kWh	26	2.6%	87.8%	\$ 297.18	\$ 315.74	+\$18.56	+6.25%	11
12	Between 1101 and 1200 kWh	24	2.4%	90.2%	\$ 338.33	\$ 351.62	+\$13.29	+3.93%	12
13	Between 1201 and 1300 kWh	21	2.1%	92.2%	\$ 376.37	\$ 384.52	+\$8.15	+2.17%	13
14	Between 1301 and 1400 kWh	19	1.9%	94.1%	\$ 414.10	\$ 418.99	+\$4.89	+1.18%	14
15	Between 1401 and 1500 kWh	13	1.3%	95.4%	\$ 463.00	\$ 462.87	\$(0.13)	0.0%	15
16	Between 1501 and 2000 kWh	29	2.9%	98.3%	\$ 553.79	\$ 560.66	\$(6.87)	-1.2%	16
17	Between 2001 and 2500 kWh	10	1.0%	99.3%	\$ 772.50	\$ 782.25	+\$9.75	+1.26%	17
18	Between 2501 and 3000 kWh	4	0.4%	99.7%	\$ 1,001.88	\$ 1,046.15	+\$44.27	+4.44%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,605.34	\$ 1,776.98	+\$171.64	+10.69%	19
	Total	1,006	100.0%	100.0%	\$ 135.94	\$ 153.67	+\$17.73	+13.04%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A, 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DR (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 9.96	\$ 12.49	+\$2.53	+25.40%	1
2	Between 101 and 200 kWh	127	11.7%	19.0%	\$ 24.17	\$ 32.52	+\$8.35	+34.56%	2
3	Between 201 and 300 kWh	133	12.3%	31.3%	\$ 41.89	\$ 55.76	+\$13.87	+33.11%	3
4	Between 301 and 400 kWh	145	13.4%	44.7%	\$ 61.96	\$ 80.98	+\$19.02	+30.70%	4
5	Between 401 and 500 kWh	137	12.7%	57.3%	\$ 82.75	\$ 106.38	+\$23.63	+28.56%	5
6	Between 501 and 600 kWh	83	7.7%	65.0%	\$ 104.68	\$ 132.34	+\$27.66	+26.42%	6
7	Between 601 and 700 kWh	85	7.8%	72.9%	\$ 134.24	\$ 164.26	+\$30.02	+22.36%	7
8	Between 701 and 800 kWh	68	6.3%	79.1%	\$ 158.01	\$ 189.35	+\$31.34	+19.83%	8
9	Between 801 and 900 kWh	48	4.4%	83.6%	\$ 192.36	\$ 222.60	+\$30.24	+15.72%	9
10	Between 901 and 1000 kWh	49	4.5%	88.1%	\$ 225.29	\$ 253.53	+\$28.24	+12.53%	10
11	Between 1001 and 1100 kWh	36	3.3%	91.4%	\$ 260.60	\$ 284.92	+\$24.32	+9.33%	11
12	Between 1101 and 1200 kWh	13	1.2%	92.6%	\$ 291.93	\$ 318.71	+\$26.78	+9.17%	12
13	Between 1201 and 1300 kWh	26	2.4%	95.0%	\$ 331.72	\$ 349.68	+\$17.96	+5.41%	13
14	Between 1301 and 1400 kWh	10	0.9%	95.9%	\$ 376.26	\$ 388.24	+\$11.98	+3.18%	14
15	Between 1401 and 1500 kWh	9	0.7%	96.7%	\$ 416.57	\$ 429.79	+\$13.22	+3.17%	15
16	Between 1501 and 2000 kWh	28	2.6%	99.3%	\$ 508.73	\$ 516.24	+\$7.51	+1.48%	16
17	Between 2001 and 2500 kWh	4	0.4%	99.6%	\$ 723.73	\$ 742.94	+\$19.21	+2.65%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 976.49	\$ 986.17	+\$9.68	+0.99%	18
19	> 3000 kWh	3	0.3%	100.0%	\$ 1,451.21	\$ 1,524.55	+\$73.34	+5.05%	19
	Total	1,083	100.0%	100.0%	\$ 122.10	\$ 141.81	+\$19.71	+16.14%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DR (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$) (Revised)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	79	7.3%	7.3%	\$ 9.09	\$ 11.08	+\$1.99	+21.89%	1
2	Between 101 and 200 kWh	135	12.5%	19.8%	\$ 23.45	\$ 29.93	+\$6.48	+27.63%	2
3	Between 201 and 300 kWh	183	16.9%	36.7%	\$ 40.24	\$ 51.00	+\$10.76	+26.74%	3
4	Between 301 and 400 kWh	129	11.9%	48.6%	\$ 57.94	\$ 72.68	+\$14.74	+25.44%	4
5	Between 401 and 500 kWh	129	11.9%	60.5%	\$ 75.66	\$ 94.27	+\$18.61	+24.60%	5
6	Between 501 and 600 kWh	97	9.0%	69.4%	\$ 96.00	\$ 118.10	+\$22.10	+23.02%	6
7	Between 601 and 700 kWh	93	8.6%	78.0%	\$ 116.97	\$ 142.47	+\$25.50	+21.80%	7
8	Between 701 and 800 kWh	69	6.4%	84.4%	\$ 140.55	\$ 166.63	+\$26.08	+18.56%	8
9	Between 801 and 900 kWh	50	4.6%	89.0%	\$ 165.93	\$ 193.72	+\$27.79	+16.75%	9
10	Between 901 and 1000 kWh	36	3.3%	92.3%	\$ 194.83	\$ 219.21	+\$24.38	+12.51%	10
11	Between 1001 and 1100 kWh	28	2.6%	94.9%	\$ 232.92	\$ 250.81	+\$17.89	+7.68%	11
12	Between 1101 and 1200 kWh	17	1.6%	96.5%	\$ 265.25	\$ 278.61	+\$13.36	+5.04%	12
13	Between 1201 and 1300 kWh	9	0.8%	97.3%	\$ 305.56	\$ 310.49	+\$4.93	+1.61%	13
14	Between 1301 and 1400 kWh	11	1.0%	98.3%	\$ 341.01	\$ 336.65	\$(4.36)	-1.3%	14
15	Between 1401 and 1500 kWh	6	0.6%	98.9%	\$ 381.68	\$ 370.08	\$(11.60)	-3.0%	15
16	Between 1501 and 2000 kWh	8	0.7%	99.6%	\$ 468.51	\$ 439.81	\$(28.70)	-6.1%	16
17	Between 2001 and 2500 kWh	2	0.2%	99.8%	\$ 631.40	\$ 565.54	\$(65.86)	-10.4%	17
18	Between 2501 and 3000 kWh	0	0.0%	99.8%	\$ -	\$ -	\$ -	-	18
19	> 3000 kWh	2	0.2%	100.0%	\$ 1,487.32	\$ 1,461.29	\$(26.03)	-1.8%	19
	Total	1,083	100.0%	100.0%	\$ 93.71	\$ 108.60	+\$14.89	+15.89%	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DR (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$ Revised)	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	128	11.8%	11.8%	\$ 9.34	\$ 12.52	+\$3.18	+34.05%	1
2	Between 101 and 200 kWh	149	13.8%	25.6%	\$ 24.59	\$ 36.35	+\$11.76	+43.76%	2
3	Between 201 and 300 kWh	106	9.8%	35.4%	\$ 42.71	\$ 60.12	+\$17.41	+40.76%	3
4	Between 301 and 400 kWh	112	10.3%	45.7%	\$ 63.32	\$ 88.06	+\$24.74	+39.07%	4
5	Between 401 and 500 kWh	95	8.8%	54.5%	\$ 83.71	\$ 114.90	+\$31.19	+37.26%	5
6	Between 501 and 600 kWh	64	5.9%	60.4%	\$ 107.44	\$ 143.74	+\$36.30	+33.79%	6
7	Between 601 and 700 kWh	79	7.3%	67.7%	\$ 132.27	\$ 172.98	+\$40.71	+30.78%	7
8	Between 701 and 800 kWh	62	5.7%	73.4%	\$ 160.62	\$ 204.15	+\$43.53	+27.10%	8
9	Between 801 and 900 kWh	43	4.0%	77.4%	\$ 196.77	\$ 237.68	+\$40.91	+20.79%	9
10	Between 901 and 1000 kWh	48	4.4%	81.8%	\$ 235.19	\$ 273.86	+\$38.67	+16.44%	10
11	Between 1001 and 1100 kWh	37	3.4%	85.2%	\$ 274.66	\$ 309.69	+\$35.03	+12.75%	11
12	Between 1101 and 1200 kWh	31	2.9%	88.1%	\$ 308.99	\$ 340.72	+\$31.73	+10.27%	12
13	Between 1201 and 1300 kWh	23	2.1%	90.2%	\$ 350.47	\$ 377.67	+\$27.20	+7.76%	13
14	Between 1301 and 1400 kWh	14	1.3%	91.5%	\$ 385.97	\$ 409.24	+\$23.27	+6.03%	14
15	Between 1401 and 1500 kWh	21	1.9%	93.4%	\$ 429.64	\$ 447.97	+\$18.33	+4.27%	15
16	Between 1501 and 2000 kWh	42	3.9%	97.3%	\$ 534.40	\$ 543.17	+\$8.77	+1.64%	16
17	Between 2001 and 2500 kWh	17	1.6%	98.9%	\$ 737.29	\$ 748.02	+\$10.73	+1.46%	17
18	Between 2501 and 3000 kWh	7	0.6%	99.5%	\$ 947.31	\$ 980.24	+\$32.93	+3.48%	18
19	> 3000 kWh	5	0.5%	100.0%	\$ 1,534.28	\$ 1,679.14	+\$144.86	+9.44%	19
	<b>Total</b>	<b>1,083</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 150.48</b>	<b>\$ 175.01</b>	<b>+\$24.53</b>	<b>+16.30%</b>	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DRLI (Annual, Basic and All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5,307	2.0%	2.0%	\$ 4.51	\$ 7.88	+\$3.37	+74.72%	1
2	Between 101 and 200 kWh	40,879	15.3%	17.2%	\$ 13.04	\$ 19.93	+\$6.89	+52.84%	2
3	Between 201 and 300 kWh	59,660	22.3%	39.5%	\$ 23.38	\$ 34.25	+\$10.87	+46.49%	3
4	Between 301 and 400 kWh	51,835	19.3%	58.9%	\$ 36.15	\$ 50.45	+\$14.30	+39.56%	4
5	Between 401 and 500 kWh	37,708	14.1%	72.9%	\$ 53.21	\$ 68.92	+\$15.71	+29.52%	5
6	Between 501 and 600 kWh	25,255	9.4%	82.4%	\$ 74.30	\$ 88.96	+\$14.66	+19.73%	6
7	Between 601 and 700 kWh	16,182	6.0%	88.4%	\$ 97.12	\$ 109.70	+\$12.58	+12.95%	7
8	Between 701 and 800 kWh	10,371	3.9%	92.3%	\$ 120.84	\$ 130.85	+\$10.01	+8.28%	8
9	Between 801 and 900 kWh	6,781	2.5%	94.8%	\$ 144.66	\$ 152.33	+\$7.67	+5.30%	9
10	Between 901 and 1000 kWh	4,435	1.7%	96.5%	\$ 169.17	\$ 174.86	+\$5.69	+3.36%	10
11	Between 1001 and 1100 kWh	2,931	1.1%	97.6%	\$ 192.79	\$ 197.76	+\$4.97	+2.58%	11
12	Between 1101 and 1200 kWh	2,001	0.7%	98.3%	\$ 217.76	\$ 222.78	+\$5.02	+2.31%	12
13	Between 1201 and 1300 kWh	1,339	0.5%	98.8%	\$ 242.04	\$ 248.19	+\$6.15	+2.54%	13
14	Between 1301 and 1400 kWh	969	0.4%	99.2%	\$ 266.04	\$ 273.99	+\$7.95	+2.99%	14
15	Between 1401 and 1500 kWh	665	0.2%	99.4%	\$ 290.45	\$ 300.54	+\$10.09	+3.47%	15
16	Between 1501 and 2000 kWh	1,271	0.5%	99.9%	\$ 344.57	\$ 362.68	+\$18.11	+5.26%	16
17	Between 2001 and 2500 kWh	183	0.1%	100.0%	\$ 470.58	\$ 511.96	+\$41.38	+8.79%	17
18	Between 2501 and 3000 kWh	54	0.0%	100.0%	\$ 609.37	\$ 678.70	+\$69.33	+11.38%	18
19	> 3000 kWh	67	0.0%	100.0%	\$ 874.75	\$ 999.70	+\$124.95	+14.28%	19
	Total	267,893	100.0%	100.0%	\$ 54.71	\$ 66.38	+\$11.67	+21.33%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(ALL CUSTOMERS)  
Schedule DRLI (Winter, Basic and All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	6,923	2.6%	2.6%	\$ 4.18	\$ 6.77	+\$2.59	+61.96%	1
2	Between 101 and 200 kWh	46,941	17.5%	20.1%	\$ 12.30	\$ 17.54	+\$5.24	+42.60%	2
3	Between 201 and 300 kWh	64,823	24.2%	44.3%	\$ 22.02	\$ 30.27	+\$8.25	+37.47%	3
4	Between 301 and 400 kWh	52,625	19.6%	63.9%	\$ 33.17	\$ 44.20	+\$11.03	+33.25%	4
5	Between 401 and 500 kWh	35,384	13.2%	77.2%	\$ 48.09	\$ 60.34	+\$12.25	+25.47%	5
6	Between 501 and 600 kWh	22,399	8.4%	85.5%	\$ 67.75	\$ 78.32	+\$10.57	+15.60%	6
7	Between 601 and 700 kWh	13,907	5.2%	90.7%	\$ 89.08	\$ 96.79	+\$7.71	+8.66%	7
8	Between 701 and 800 kWh	8,745	3.3%	94.0%	\$ 110.81	\$ 115.38	+\$4.57	+4.12%	8
9	Between 801 and 900 kWh	5,457	2.0%	96.0%	\$ 134.11	\$ 134.48	+\$0.37	+0.28%	9
10	Between 901 and 1000 kWh	3,472	1.3%	97.3%	\$ 156.18	\$ 153.33	\$(2.85)	-1.8%	10
11	Between 1001 and 1100 kWh	2,288	0.9%	98.2%	\$ 179.05	\$ 172.88	\$(6.17)	-3.4%	11
12	Between 1101 and 1200 kWh	1,576	0.6%	98.7%	\$ 200.45	\$ 193.24	\$(7.21)	-3.6%	12
13	Between 1201 and 1300 kWh	995	0.4%	99.1%	\$ 223.47	\$ 215.23	\$(8.24)	-3.7%	13
14	Between 1301 and 1400 kWh	686	0.3%	99.4%	\$ 247.11	\$ 238.47	\$(8.64)	-3.5%	14
15	Between 1401 and 1500 kWh	492	0.2%	99.6%	\$ 270.27	\$ 261.94	\$(8.33)	-3.1%	15
16	Between 1501 and 2000 kWh	916	0.3%	99.9%	\$ 318.81	\$ 312.42	\$(6.39)	-2.0%	16
17	Between 2001 and 2500 kWh	166	0.1%	100.0%	\$ 443.07	\$ 446.74	+\$3.67	+0.83%	17
18	Between 2501 and 3000 kWh	50	0.0%	100.0%	\$ 572.98	\$ 592.19	+\$19.21	+3.35%	18
19	> 3000 kWh	48	0.0%	100.0%	\$ 850.81	\$ 907.58	+\$56.77	+6.67%	19
	Total	267,893	100.0%	100.0%	\$ 45.41	\$ 53.42	+\$8.01	+17.64%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(ALL CUSTOMERS)**  
Schedule DRLI (Summer, Basic and All Electric)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5,764	2.2%	2.2%	\$ 4.68	\$ 8.70	+\$4.02	+85.90%	1
2	Between 101 and 200 kWh	39,794	14.9%	17.0%	\$ 13.57	\$ 21.95	+\$8.38	+61.75%	2
3	Between 201 and 300 kWh	54,645	20.4%	37.4%	\$ 24.18	\$ 37.54	+\$13.36	+55.25%	3
4	Between 301 and 400 kWh	48,158	18.0%	55.4%	\$ 37.11	\$ 55.15	+\$18.04	+48.61%	4
5	Between 401 and 500 kWh	36,543	13.6%	69.0%	\$ 55.64	\$ 75.62	+\$19.98	+35.91%	5
6	Between 501 and 600 kWh	25,959	9.7%	78.7%	\$ 78.51	\$ 97.53	+\$19.02	+24.23%	6
7	Between 601 and 700 kWh	17,617	6.6%	85.3%	\$ 103.03	\$ 119.96	+\$16.93	+16.43%	7
8	Between 701 and 800 kWh	11,831	4.4%	89.7%	\$ 127.98	\$ 142.63	+\$14.65	+11.45%	8
9	Between 801 and 900 kWh	8,170	3.0%	92.8%	\$ 153.24	\$ 165.66	+\$12.42	+8.10%	9
10	Between 901 and 1000 kWh	5,634	2.1%	94.9%	\$ 178.48	\$ 189.31	+\$10.83	+6.07%	10
11	Between 1001 and 1100 kWh	3,890	1.5%	96.3%	\$ 204.01	\$ 214.33	+\$10.32	+5.06%	11
12	Between 1101 and 1200 kWh	2,613	1.0%	97.3%	\$ 229.23	\$ 240.96	+\$11.73	+5.12%	12
13	Between 1201 and 1300 kWh	1,961	0.7%	98.0%	\$ 253.95	\$ 268.39	+\$14.44	+5.69%	13
14	Between 1301 and 1400 kWh	1,422	0.5%	98.5%	\$ 279.70	\$ 297.82	+\$18.12	+6.48%	14
15	Between 1401 and 1500 kWh	1,044	0.4%	99.9%	\$ 304.90	\$ 327.33	+\$22.43	+7.36%	15
16	Between 1501 and 2000 kWh	2,269	0.8%	99.8%	\$ 364.58	\$ 399.86	+\$35.30	+9.68%	16
17	Between 2001 and 2500 kWh	382	0.1%	99.9%	\$ 489.25	\$ 555.05	+\$65.80	+13.45%	17
18	Between 2501 and 3000 kWh	93	0.0%	100.0%	\$ 628.88	\$ 732.47	+\$103.59	+16.47%	18
19	> 3000 kWh	104	0.0%	100.0%	\$ 919.93	\$ 1,100.05	+\$180.12	+19.58%	19
	Total	267,893	100.0%	100.0%	\$ 63.86	\$ 79.15	+\$15.29	+23.94%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)**  
Schedule DRLI (Annual, Basic)

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	2,876	2.9%	2.9%	\$ 4.52	\$ 7.91	+\$3.39	+75.00%	1
2	Between 101 and 200 kWh	19,320	19.5%	22.4%	\$ 12.85	\$ 19.65	+\$6.80	+52.92%	2
3	Between 201 and 300 kWh	23,584	23.8%	46.2%	\$ 23.28	\$ 33.93	+\$10.67	+45.87%	3
4	Between 301 and 400 kWh	18,787	19.0%	65.2%	\$ 36.52	\$ 50.20	+\$13.68	+37.46%	4
5	Between 401 and 500 kWh	12,854	13.0%	78.2%	\$ 55.49	\$ 69.33	+\$13.84	+24.94%	5
6	Between 501 and 600 kWh	8,210	8.3%	86.5%	\$ 78.85	\$ 89.99	+\$11.14	+14.13%	6
7	Between 601 and 700 kWh	4,946	5.0%	91.5%	\$ 103.19	\$ 111.04	+\$7.85	+7.61%	7
8	Between 701 and 800 kWh	3,085	3.1%	94.6%	\$ 127.80	\$ 132.49	+\$4.69	+3.67%	8
9	Between 801 and 900 kWh	1,888	1.9%	96.5%	\$ 152.70	\$ 154.63	+\$1.93	+1.26%	9
10	Between 901 and 1000 kWh	1,233	1.2%	97.7%	\$ 177.28	\$ 177.25	(\$0.03)	0.0%	10
11	Between 1001 and 1100 kWh	749	0.8%	99.5%	\$ 202.29	\$ 201.63	(\$0.66)	-0.3%	11
12	Between 1101 and 1200 kWh	500	0.5%	99.0%	\$ 227.60	\$ 228.71	+\$1.11	+0.49%	12
13	Between 1201 and 1300 kWh	325	0.3%	99.3%	\$ 252.18	\$ 255.37	+\$3.19	+1.26%	13
14	Between 1301 and 1400 kWh	220	0.2%	99.5%	\$ 276.18	\$ 282.66	+\$6.48	+2.35%	14
15	Between 1401 and 1500 kWh	144	0.1%	99.7%	\$ 301.64	\$ 312.65	+\$11.01	+3.65%	15
16	Between 1501 and 2000 kWh	238	0.2%	99.9%	\$ 355.87	\$ 378.41	+\$22.54	+6.33%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 488.95	\$ 541.07	+\$52.12	+10.66%	17
18	Between 2501 and 3000 kWh	14	0.0%	100.0%	\$ 617.87	\$ 698.24	+\$80.37	+13.01%	18
19	> 3000 kWh	17	0.0%	100.0%	\$ 910.61	\$ 1,051.77	+\$141.16	+15.50%	19
	Total	99,003	100.0%	100.0%	\$ 48.93	\$ 58.93	+\$10.00	+20.44%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$)	Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,566	3.6%	3.6%	\$ 4.15	\$ 6.73		+\$2.58	+62.17%	1
2	Between 101 and 200 kWh	20,642	20.8%	24.5%	\$ 12.12	\$ 17.30		+\$5.18	+42.74%	2
3	Between 201 and 300 kWh	24,237	24.5%	48.9%	\$ 22.05	\$ 30.22		+\$8.17	+37.05%	3
4	Between 301 and 400 kWh	18,627	18.8%	67.7%	\$ 33.92	\$ 44.46		+\$10.54	+31.07%	4
5	Between 401 and 500 kWh	12,464	12.6%	80.3%	\$ 51.18	\$ 61.45		+\$10.27	+20.07%	5
6	Between 501 and 600 kWh	7,682	7.8%	88.1%	\$ 73.87	\$ 80.20		+\$6.33	+8.57%	6
7	Between 601 and 700 kWh	4,568	4.6%	92.7%	\$ 97.13	\$ 98.90		+\$1.77	+1.82%	7
8	Between 701 and 800 kWh	2,703	2.7%	95.4%	\$ 120.51	\$ 117.73		(\$2.78)	-2.3%	8
9	Between 801 and 900 kWh	1,708	1.7%	97.2%	\$ 144.35	\$ 137.03		(\$7.32)	-5.1%	9
10	Between 901 and 1000 kWh	1,005	1.0%	98.2%	\$ 167.81	\$ 156.41		(\$11.40)	-6.8%	10
11	Between 1001 and 1100 kWh	641	0.6%	98.8%	\$ 192.16	\$ 177.23		(\$14.93)	-7.8%	11
12	Between 1101 and 1200 kWh	414	0.4%	99.2%	\$ 216.29	\$ 200.41		(\$15.88)	-7.3%	12
13	Between 1201 and 1300 kWh	240	0.2%	99.5%	\$ 239.83	\$ 224.76		(\$15.07)	-6.3%	13
14	Between 1301 and 1400 kWh	162	0.2%	99.7%	\$ 263.79	\$ 250.75		(\$13.04)	-4.9%	14
15	Between 1401 and 1500 kWh	127	0.1%	99.8%	\$ 286.43	\$ 275.59		(\$10.84)	-3.8%	15
16	Between 1501 and 2000 kWh	164	0.2%	99.9%	\$ 332.99	\$ 329.62		(\$3.37)	-1.0%	16
17	Between 2001 and 2500 kWh	33	0.0%	100.0%	\$ 478.59	\$ 497.70		+\$19.11	+3.99%	17
18	Between 2501 and 3000 kWh	9	0.0%	100.0%	\$ 596.43	\$ 627.82		+\$31.39	+5.26%	18
19	> 3000 kWh	11	0.0%	100.0%	\$ 869.40	\$ 936.16		+\$66.76	+7.68%	19
	Total	99,003	100.0%	100.0%	\$ 42.99	\$ 49.47		+\$6.48	+15.07%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$)	Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	3,009	3.0%	3.0%	\$ 4.73	\$ 8.80		+\$4.07	+86.05%	1
2	Between 101 and 200 kWh	19,000	19.2%	22.2%	\$ 13.45	\$ 21.79		+\$8.34	+62.01%	2
3	Between 201 and 300 kWh	22,515	22.8%	45.1%	\$ 24.09	\$ 37.33		+\$13.24	+54.96%	3
4	Between 301 and 400 kWh	18,009	18.2%	63.3%	\$ 37.61	\$ 54.97		+\$17.36	+46.16%	4
5	Between 401 and 500 kWh	12,767	12.9%	76.2%	\$ 58.28	\$ 76.17		+\$17.89	+30.70%	5
6	Between 501 and 600 kWh	8,160	8.2%	84.4%	\$ 82.99	\$ 98.69		+\$15.70	+18.92%	6
7	Between 601 and 700 kWh	5,332	5.4%	89.8%	\$ 108.54	\$ 121.60		+\$13.06	+12.03%	7
8	Between 701 and 800 kWh	3,300	3.3%	93.1%	\$ 134.17	\$ 144.60		+\$10.43	+7.77%	8
9	Between 801 and 900 kWh	2,232	2.3%	95.4%	\$ 159.64	\$ 167.91		+\$8.27	+5.18%	9
10	Between 901 and 1000 kWh	1,441	1.5%	96.8%	\$ 185.62	\$ 192.56		+\$6.94	+3.74%	10
11	Between 1001 and 1100 kWh	986	1.0%	97.8%	\$ 211.44	\$ 219.13		+\$7.69	+3.64%	11
12	Between 1101 and 1200 kWh	608	0.6%	98.4%	\$ 236.94	\$ 247.42		+\$10.48	+4.42%	12
13	Between 1201 and 1300 kWh	417	0.4%	98.9%	\$ 262.01	\$ 277.29		+\$15.28	+5.83%	13
14	Between 1301 and 1400 kWh	353	0.4%	99.2%	\$ 287.93	\$ 308.31		+\$20.38	+7.08%	14
15	Between 1401 and 1500 kWh	218	0.2%	99.4%	\$ 313.99	\$ 340.77		+\$26.78	+8.53%	15
16	Between 1501 and 2000 kWh	442	0.4%	99.9%	\$ 371.13	\$ 412.69		+\$41.56	+11.20%	16
17	Between 2001 and 2500 kWh	70	0.1%	100.0%	\$ 501.08	\$ 577.13		+\$76.05	+15.18%	17
18	Between 2501 and 3000 kWh	16	0.0%	100.0%	\$ 660.21	\$ 779.77		+\$119.56	+18.11%	18
19	> 3000 kWh	28	0.0%	100.0%	\$ 975.22	\$ 1,175.85		+\$200.63	+20.57%	19
	Total	99,003	100.0%	100.0%	\$ 54.82	\$ 68.32		+\$13.50	+24.63%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	723	2.1%	2.1%	\$ 4.75	\$ 8.24	+\$3.49	+73.47%	1
2	Between 101 and 200 kWh	7,125	21.0%	23.2%	\$ 13.07	\$ 19.95	+\$6.88	+52.64%	2
3	Between 201 and 300 kWh	10,253	30.3%	53.4%	\$ 23.13	\$ 34.09	+\$10.96	+47.38%	3
4	Between 301 and 400 kWh	7,101	21.0%	74.4%	\$ 35.38	\$ 50.70	+\$15.32	+43.30%	4
5	Between 401 and 500 kWh	3,907	11.5%	85.9%	\$ 51.06	\$ 69.36	+\$18.30	+35.84%	5
6	Between 501 and 600 kWh	2,121	6.3%	92.2%	\$ 69.45	\$ 89.31	+\$19.86	+28.60%	6
7	Between 601 and 700 kWh	1,204	3.6%	95.7%	\$ 90.25	\$ 110.40	+\$20.15	+22.33%	7
8	Between 701 and 800 kWh	568	1.7%	97.4%	\$ 112.24	\$ 131.21	+\$18.97	+16.90%	8
9	Between 801 and 900 kWh	369	1.1%	98.5%	\$ 136.28	\$ 153.06	+\$16.78	+12.31%	9
10	Between 901 and 1000 kWh	180	0.5%	99.0%	\$ 160.43	\$ 175.64	+\$15.21	+9.48%	10
11	Between 1001 and 1100 kWh	102	0.3%	99.3%	\$ 184.38	\$ 198.80	+\$14.42	+7.82%	11
12	Between 1101 and 1200 kWh	81	0.2%	99.5%	\$ 209.40	\$ 223.62	+\$14.22	+6.79%	12
13	Between 1201 and 1300 kWh	51	0.2%	99.7%	\$ 235.72	\$ 252.12	+\$16.40	+6.96%	13
14	Between 1301 and 1400 kWh	31	0.1%	99.8%	\$ 259.99	\$ 278.46	+\$18.47	+7.10%	14
15	Between 1401 and 1500 kWh	18	0.1%	99.8%	\$ 283.80	\$ 310.08	+\$26.28	+9.26%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 336.04	\$ 366.45	+\$30.41	+9.05%	16
17	Between 2001 and 2500 kWh	7	0.0%	100.0%	\$ 451.82	\$ 505.89	+\$54.07	+11.97%	17
18	Between 2501 and 3000 kWh	1	0.0%	100.0%	\$ 606.47	\$ 696.24	+\$89.77	+14.80%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 773.82	\$ 891.52	+\$117.70	+15.21%	19
	Total	33,890	100.0%	100.0%	\$ 37.38	\$ 50.28	+\$12.90	+34.51%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	887	2.6%	2.6%	\$ 4.35	\$ 7.02	+\$2.67	+61.38%	1
2	Between 101 and 200 kWh	7,412	21.9%	24.5%	\$ 12.32	\$ 17.57	+\$5.25	+42.61%	2
3	Between 201 and 300 kWh	10,398	30.7%	55.2%	\$ 21.78	\$ 30.02	+\$8.26	+37.96%	3
4	Between 301 and 400 kWh	6,913	20.4%	75.6%	\$ 31.89	\$ 43.46	+\$11.57	+36.28%	4
5	Between 401 and 500 kWh	3,602	10.6%	86.2%	\$ 42.95	\$ 58.39	+\$15.44	+35.95%	5
6	Between 501 and 600 kWh	1,983	5.9%	92.0%	\$ 55.58	\$ 75.46	+\$19.88	+35.77%	6
7	Between 601 and 700 kWh	1,060	3.1%	95.2%	\$ 71.47	\$ 94.02	+\$22.55	+31.55%	7
8	Between 701 and 800 kWh	613	1.8%	97.0%	\$ 91.49	\$ 112.60	+\$21.11	+23.07%	8
9	Between 801 and 900 kWh	350	1.0%	98.0%	\$ 114.56	\$ 131.63	+\$17.07	+14.90%	9
10	Between 901 and 1000 kWh	235	0.7%	98.7%	\$ 137.75	\$ 150.55	+\$12.80	+9.29%	10
11	Between 1001 and 1100 kWh	138	0.4%	99.1%	\$ 160.51	\$ 168.57	+\$8.06	+5.02%	11
12	Between 1101 and 1200 kWh	99	0.3%	99.4%	\$ 184.11	\$ 188.39	+\$4.28	+2.32%	12
13	Between 1201 and 1300 kWh	66	0.2%	99.6%	\$ 209.67	\$ 210.86	+\$1.19	+0.57%	13
14	Between 1301 and 1400 kWh	46	0.1%	99.7%	\$ 232.70	\$ 230.37	\$(2.33)	-1.0%	14
15	Between 1401 and 1500 kWh	30	0.1%	99.8%	\$ 254.96	\$ 252.41	\$(2.55)	-1.0%	15
16	Between 1501 and 2000 kWh	42	0.1%	100.0%	\$ 325.50	\$ 327.71	+\$2.21	+0.68%	16
17	Between 2001 and 2500 kWh	9	0.0%	100.0%	\$ 441.00	\$ 455.07	+\$14.07	+3.19%	17
18	Between 2501 and 3000 kWh	3	0.0%	100.0%	\$ 594.51	\$ 634.76	+\$40.25	+6.77%	18
19	> 3000 kWh	4	0.0%	100.0%	\$ 770.57	\$ 826.77	+\$56.20	+7.29%	19
	Total	33,890	100.0%	100.0%	\$ 32.64	\$ 42.97	+\$10.33	+31.65%	



ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(COASTAL CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	926	2.7%	2.7%	\$ 4.99	\$ 9.22	+\$4.23	+84.77%	1
2	Between 101 and 200 kWh	7,469	22.0%	24.8%	\$ 13.56	\$ 21.95	+\$8.39	+61.87%	2
3	Between 201 and 300 kWh	9,615	28.4%	53.1%	\$ 24.06	\$ 37.60	+\$13.54	+56.28%	3
4	Between 301 and 400 kWh	6,705	19.8%	72.9%	\$ 37.19	\$ 56.80	+\$19.61	+52.73%	4
5	Between 401 and 500 kWh	3,915	11.6%	84.5%	\$ 57.01	\$ 79.10	+\$22.09	+38.75%	5
6	Between 501 and 600 kWh	2,282	6.7%	91.2%	\$ 80.56	\$ 101.45	+\$20.89	+25.93%	6
7	Between 601 and 700 kWh	1,276	3.8%	95.0%	\$ 105.24	\$ 124.23	+\$18.99	+18.04%	7
8	Between 701 and 800 kWh	691	2.0%	97.0%	\$ 131.69	\$ 148.81	+\$17.12	+13.00%	8
9	Between 801 and 900 kWh	424	1.3%	98.3%	\$ 156.52	\$ 173.24	+\$16.72	+10.68%	9
10	Between 901 and 1000 kWh	207	0.6%	98.9%	\$ 182.79	\$ 201.25	+\$18.46	+10.10%	10
11	Between 1001 and 1100 kWh	126	0.4%	99.3%	\$ 207.58	\$ 230.14	+\$22.56	+10.87%	11
12	Between 1101 and 1200 kWh	88	0.3%	99.5%	\$ 234.31	\$ 262.15	+\$27.84	+11.88%	12
13	Between 1201 and 1300 kWh	53	0.2%	99.7%	\$ 260.02	\$ 293.43	+\$33.41	+12.85%	13
14	Between 1301 and 1400 kWh	32	0.1%	99.8%	\$ 285.45	\$ 325.30	+\$39.85	+13.96%	14
15	Between 1401 and 1500 kWh	20	0.1%	99.8%	\$ 310.31	\$ 356.48	+\$46.17	+14.88%	15
16	Between 1501 and 2000 kWh	45	0.1%	100.0%	\$ 362.05	\$ 423.29	+\$61.24	+16.91%	16
17	Between 2001 and 2500 kWh	8	0.0%	100.0%	\$ 494.62	\$ 590.20	+\$95.58	+19.32%	17
18	Between 2501 and 3000 kWh	2	0.0%	100.0%	\$ 655.00	\$ 795.34	+\$140.34	+21.43%	18
19	> 3000 kWh	6	0.0%	100.0%	\$ 833.27	\$ 1,018.55	+\$185.28	+22.24%	19
	<b>Total</b>	<b>33,890</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 42.07</b>	<b>\$ 57.51</b>	<b>+\$15.44</b>	<b>+36.70%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,174	1.3%	1.3%	\$ 4.46	\$ 7.80	+\$3.34	+74.89%	1
2	Between 101 and 200 kWh	9,311	10.5%	11.9%	\$ 13.20	\$ 20.18	+\$6.98	+52.88%	2
3	Between 201 and 300 kWh	15,727	17.8%	29.7%	\$ 23.63	\$ 34.61	+\$10.98	+46.47%	3
4	Between 301 and 400 kWh	15,901	18.0%	47.7%	\$ 36.28	\$ 50.50	+\$14.31	+39.44%	4
5	Between 401 and 500 kWh	13,487	15.3%	62.9%	\$ 52.90	\$ 68.79	+\$15.89	+30.04%	5
6	Between 501 and 600 kWh	10,323	11.7%	74.6%	\$ 74.32	\$ 89.05	+\$14.73	+19.82%	6
7	Between 601 and 700 kWh	7,170	8.1%	82.7%	\$ 98.14	\$ 110.12	+\$11.98	+12.21%	7
8	Between 701 and 800 kWh	4,928	5.6%	88.3%	\$ 122.50	\$ 131.57	+\$9.07	+7.40%	8
9	Between 801 and 900 kWh	3,338	3.8%	92.1%	\$ 146.71	\$ 153.03	+\$6.32	+4.31%	9
10	Between 901 and 1000 kWh	2,253	2.5%	94.6%	\$ 171.80	\$ 176.12	+\$4.32	+2.51%	10
11	Between 1001 and 1100 kWh	1,488	1.7%	96.3%	\$ 196.26	\$ 199.55	+\$3.29	+1.68%	11
12	Between 1101 and 1200 kWh	1,013	1.1%	97.4%	\$ 221.38	\$ 224.31	+\$2.93	+1.32%	12
13	Between 1201 and 1300 kWh	696	0.8%	98.2%	\$ 246.09	\$ 250.38	+\$4.29	+1.74%	13
14	Between 1301 and 1400 kWh	502	0.6%	98.8%	\$ 270.77	\$ 276.67	+\$5.90	+2.18%	14
15	Between 1401 and 1500 kWh	330	0.4%	99.2%	\$ 295.37	\$ 304.02	+\$8.65	+2.93%	15
16	Between 1501 and 2000 kWh	602	0.7%	99.8%	\$ 351.20	\$ 369.14	+\$17.94	+5.11%	16
17	Between 2001 and 2500 kWh	79	0.1%	99.9%	\$ 475.98	\$ 524.30	+\$48.32	+9.46%	17
18	Between 2501 and 3000 kWh	24	0.0%	100.0%	\$ 614.75	\$ 687.18	+\$72.43	+11.78%	18
19	> 3000 kWh	32	0.0%	100.0%	\$ 868.96	\$ 990.65	+\$121.69	+14.00%	19
	<b>Total</b>	<b>88,378</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 67.37</b>	<b>\$ 79.07</b>	<b>+\$11.70</b>	<b>+17.37%</b>	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A. 15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,730	2.0%	2.0%	\$ 4.23	\$ 6.84	+\$2.61	+61.70%	1
2	Between 101 and 200 kWh	12,079	13.7%	15.6%	\$ 12.44	\$ 17.76	+\$5.32	+42.77%	2
3	Between 201 and 300 kWh	18,385	20.8%	36.4%	\$ 22.15	\$ 30.45	+\$8.30	+37.47%	3
4	Between 301 and 400 kWh	16,944	19.2%	55.6%	\$ 33.49	\$ 44.55	+\$11.06	+33.02%	4
5	Between 401 and 500 kWh	13,177	14.9%	70.5%	\$ 48.98	\$ 61.13	+\$12.15	+24.81%	5
6	Between 501 and 600 kWh	9,170	10.4%	80.9%	\$ 70.23	\$ 79.54	+\$9.31	+13.26%	6
7	Between 601 and 700 kWh	6,079	6.9%	87.8%	\$ 93.23	\$ 98.26	+\$5.03	+5.40%	7
8	Between 701 and 800 kWh	3,875	4.4%	92.1%	\$ 116.67	\$ 117.16	+\$0.49	+0.42%	8
9	Between 801 and 900 kWh	2,428	2.7%	94.9%	\$ 140.12	\$ 136.28	\$(3.84)	-2.7%	9
10	Between 901 and 1000 kWh	1,526	1.7%	96.6%	\$ 163.34	\$ 155.55	\$(7.79)	-4.8%	10
11	Between 1001 and 1100 kWh	1,012	1.1%	97.8%	\$ 186.70	\$ 175.42	\$(11.28)	-6.0%	11
12	Between 1101 and 1200 kWh	658	0.7%	98.5%	\$ 210.09	\$ 196.70	\$(13.39)	-6.4%	12
13	Between 1201 and 1300 kWh	421	0.5%	99.0%	\$ 233.73	\$ 219.56	\$(14.17)	-6.1%	13
14	Between 1301 and 1400 kWh	276	0.3%	99.3%	\$ 258.60	\$ 245.26	\$(13.34)	-5.2%	14
15	Between 1401 and 1500 kWh	195	0.2%	99.5%	\$ 281.34	\$ 270.21	\$(11.13)	-4.0%	15
16	Between 1501 and 2000 kWh	333	0.4%	99.9%	\$ 332.26	\$ 326.45	\$(5.81)	-1.7%	16
17	Between 2001 and 2500 kWh	50	0.1%	100.0%	\$ 457.47	\$ 467.34	+\$9.87	+2.16%	17
18	Between 2501 and 3000 kWh	19	0.0%	100.0%	\$ 591.08	\$ 618.47	+\$27.39	+4.63%	18
19	> 3000 kWh	21	0.0%	100.0%	\$ 884.82	\$ 950.59	+\$65.77	+7.43%	19
	Total	88,378	100.0%	100.0%	\$ 53.69	\$ 60.87	+\$7.18	+13.37%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	1,230	1.4%	1.4%	\$ 4.48	\$ 8.34	+\$3.86	+86.16%	1
2	Between 101 and 200 kWh	8,362	9.5%	10.9%	\$ 13.67	\$ 22.07	+\$8.40	+61.45%	2
3	Between 201 and 300 kWh	13,728	15.5%	26.4%	\$ 24.28	\$ 37.64	+\$13.36	+55.02%	3
4	Between 301 and 400 kWh	14,475	16.4%	42.8%	\$ 36.61	\$ 54.61	+\$18.00	+49.17%	4
5	Between 401 and 500 kWh	12,536	14.2%	56.9%	\$ 53.58	\$ 74.16	+\$20.58	+38.41%	5
6	Between 501 and 600 kWh	10,275	11.6%	68.6%	\$ 76.02	\$ 98.00	+\$19.98	+26.28%	6
7	Between 601 and 700 kWh	7,484	8.5%	77.0%	\$ 100.76	\$ 118.53	+\$17.77	+17.64%	7
8	Between 701 and 800 kWh	5,570	6.3%	83.3%	\$ 125.97	\$ 141.23	+\$15.26	+12.11%	8
9	Between 801 and 900 kWh	4,052	4.6%	87.9%	\$ 151.63	\$ 164.31	+\$12.68	+8.36%	9
10	Between 901 and 1000 kWh	2,974	3.4%	91.3%	\$ 177.21	\$ 187.81	+\$10.60	+5.98%	10
11	Between 1001 and 1100 kWh	2,125	2.4%	93.7%	\$ 202.84	\$ 212.21	+\$9.37	+4.62%	11
12	Between 1101 and 1200 kWh	1,466	1.7%	95.4%	\$ 228.54	\$ 238.63	+\$10.09	+4.41%	12
13	Between 1201 and 1300 kWh	1,115	1.3%	96.6%	\$ 254.09	\$ 266.28	+\$12.19	+4.80%	13
14	Between 1301 and 1400 kWh	781	0.9%	97.5%	\$ 279.14	\$ 294.62	+\$15.48	+5.55%	14
15	Between 1401 and 1500 kWh	591	0.7%	98.2%	\$ 305.10	\$ 324.72	+\$19.62	+6.43%	15
16	Between 1501 and 2000 kWh	1,302	1.5%	99.6%	\$ 365.32	\$ 398.56	+\$33.24	+9.10%	16
17	Between 2001 and 2500 kWh	212	0.2%	99.9%	\$ 490.43	\$ 554.81	+\$64.38	+13.13%	17
18	Between 2501 and 3000 kWh	49	0.1%	99.9%	\$ 631.33	\$ 735.40	+\$104.07	+16.48%	18
19	> 3000 kWh	53	0.1%	100.0%	\$ 893.13	\$ 1,062.98	+\$169.85	+19.02%	19
	Total	88,378	100.0%	100.0%	\$ 80.77	\$ 96.91	+\$16.14	+19.98%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	460	1.0%	1.0%	\$ 4.71	\$ 8.18	+\$3.47	+73.67%	1
2	Between 101 and 200 kWh	5,042	11.4%	12.5%	\$ 13.41	\$ 20.49	+\$7.08	+52.80%	2
3	Between 201 and 300 kWh	9,923	22.5%	35.0%	\$ 23.52	\$ 34.58	+\$11.06	+47.02%	3
4	Between 301 and 400 kWh	9,851	22.4%	57.4%	\$ 35.79	\$ 50.54	+\$14.75	+41.21%	4
5	Between 401 and 500 kWh	7,187	16.3%	73.7%	\$ 51.11	\$ 68.30	+\$17.19	+33.63%	5
6	Between 501 and 600 kWh	4,299	9.8%	83.5%	\$ 68.76	\$ 87.00	+\$18.24	+26.53%	6
7	Between 601 and 700 kWh	2,590	5.9%	89.3%	\$ 87.71	\$ 106.52	+\$18.81	+21.45%	7
8	Between 701 and 800 kWh	1,555	3.5%	92.9%	\$ 108.20	\$ 126.74	+\$18.54	+17.13%	8
9	Between 801 and 900 kWh	991	2.2%	95.1%	\$ 130.21	\$ 147.53	+\$17.32	+13.30%	9
10	Between 901 and 1000 kWh	597	1.4%	96.5%	\$ 154.01	\$ 169.43	+\$15.42	+10.01%	10
11	Between 1001 and 1100 kWh	458	1.0%	97.5%	\$ 177.47	\$ 191.04	+\$13.57	+7.65%	11
12	Between 1101 and 1200 kWh	292	0.7%	98.2%	\$ 202.58	\$ 215.02	+\$12.44	+6.14%	12
13	Between 1201 and 1300 kWh	188	0.4%	98.6%	\$ 226.94	\$ 237.79	+\$10.85	+4.78%	13
14	Between 1301 and 1400 kWh	151	0.3%	98.9%	\$ 251.83	\$ 263.61	+\$11.78	+4.68%	14
15	Between 1401 and 1500 kWh	126	0.3%	99.2%	\$ 276.63	\$ 287.56	+\$10.93	+3.95%	15
16	Between 1501 and 2000 kWh	271	0.6%	99.9%	\$ 335.91	\$ 352.12	+\$16.21	+4.83%	16
17	Between 2001 and 2500 kWh	49	0.1%	100.0%	\$ 458.25	\$ 491.64	+\$33.39	+7.29%	17
18	Between 2501 and 3000 kWh	10	0.0%	100.0%	\$ 591.20	\$ 648.35	+\$57.15	+9.67%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 909.44	\$ 1,037.37	+\$127.93	+14.07%	19
	Total	44,047	100.0%	100.0%	\$ 52.61	\$ 66.71	+\$14.10	+26.80%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	659	1.5%	1.5%	\$ 4.33	\$ 6.96	+\$2.63	+60.74%	1
2	Between 101 and 200 kWh	6,707	15.2%	16.7%	\$ 12.54	\$ 17.87	+\$5.33	+42.50%	2
3	Between 201 and 300 kWh	11,608	26.4%	43.1%	\$ 21.98	\$ 30.32	+\$8.34	+37.94%	3
4	Between 301 and 400 kWh	9,881	22.4%	65.5%	\$ 32.10	\$ 43.61	+\$11.51	+35.98%	4
5	Between 401 and 500 kWh	5,837	13.3%	78.8%	\$ 42.77	\$ 57.48	+\$14.71	+34.39%	5
6	Between 501 and 600 kWh	3,276	7.4%	86.2%	\$ 54.66	\$ 72.60	+\$17.94	+32.82%	6
7	Between 601 and 700 kWh	1,928	4.4%	90.6%	\$ 68.61	\$ 89.65	+\$21.04	+30.67%	7
8	Between 701 and 800 kWh	1,323	3.0%	93.6%	\$ 86.20	\$ 108.24	+\$22.04	+25.57%	8
9	Between 801 and 900 kWh	796	1.8%	95.4%	\$ 107.93	\$ 127.36	+\$19.43	+18.00%	9
10	Between 901 and 1000 kWh	551	1.3%	96.6%	\$ 131.24	\$ 146.48	+\$15.24	+11.61%	10
11	Between 1001 and 1100 kWh	378	0.9%	97.5%	\$ 154.50	\$ 165.29	+\$10.79	+6.98%	11
12	Between 1101 and 1200 kWh	299	0.7%	98.2%	\$ 177.80	\$ 184.44	+\$6.64	+3.73%	12
13	Between 1201 and 1300 kWh	195	0.4%	98.6%	\$ 202.54	\$ 204.50	+\$1.96	+0.97%	13
14	Between 1301 and 1400 kWh	150	0.3%	99.0%	\$ 226.98	\$ 224.41	\$(2.57)	-1.1%	14
15	Between 1401 and 1500 kWh	105	0.2%	99.2%	\$ 249.53	\$ 243.08	\$(6.45)	-2.6%	15
16	Between 1501 and 2000 kWh	278	0.6%	99.8%	\$ 306.92	\$ 295.24	\$(11.68)	-3.8%	16
17	Between 2001 and 2500 kWh	54	0.1%	100.0%	\$ 423.39	\$ 416.42	\$(6.97)	-1.6%	17
18	Between 2501 and 3000 kWh	12	0.0%	100.0%	\$ 544.84	\$ 552.02	+\$7.18	+1.32%	18
19	> 3000 kWh	10	0.0%	100.0%	\$ 786.50	\$ 825.49	+\$38.99	+4.96%	19
	Total	44,047	100.0%	100.0%	\$ 41.47	\$ 52.55	+\$11.08	+26.72%	

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(INLAND CUSTOMERS)  
Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	512	1.2%	1.2%	\$ 4.82	\$ 8.92	+\$4.10	+85.06%	1
2	Between 101 and 200 kWh	4,858	11.0%	12.2%	\$ 13.86	\$ 22.37	+\$8.51	+61.40%	2
3	Between 201 and 300 kWh	8,520	19.3%	31.5%	\$ 24.41	\$ 37.85	+\$13.44	+55.06%	3
4	Between 301 and 400 kWh	8,737	19.8%	51.4%	\$ 36.87	\$ 55.19	+\$18.32	+49.69%	4
5	Between 401 and 500 kWh	7,074	16.1%	67.4%	\$ 54.07	\$ 75.45	+\$21.38	+39.54%	5
6	Between 501 and 600 kWh	4,994	11.3%	78.8%	\$ 76.19	\$ 97.40	+\$21.21	+27.84%	6
7	Between 601 and 700 kWh	3,269	7.4%	86.2%	\$ 100.23	\$ 119.78	+\$19.55	+19.51%	7
8	Between 701 and 800 kWh	2,063	4.7%	90.9%	\$ 124.86	\$ 142.33	+\$17.47	+13.99%	8
9	Between 801 and 900 kWh	1,295	2.9%	93.8%	\$ 149.78	\$ 165.13	+\$15.35	+10.25%	9
10	Between 901 and 1000 kWh	842	1.9%	95.7%	\$ 175.28	\$ 188.73	+\$13.45	+7.67%	10
11	Between 1001 and 1100 kWh	528	1.2%	96.9%	\$ 200.97	\$ 214.04	+\$13.07	+6.50%	11
12	Between 1101 and 1200 kWh	361	0.8%	97.7%	\$ 225.66	\$ 239.64	+\$13.98	+6.20%	12
13	Between 1201 and 1300 kWh	270	0.6%	98.4%	\$ 251.55	\$ 268.27	+\$16.72	+6.65%	13
14	Between 1301 and 1400 kWh	183	0.4%	98.8%	\$ 277.59	\$ 298.95	+\$21.36	+7.69%	14
15	Between 1401 and 1500 kWh	156	0.4%	99.1%	\$ 302.79	\$ 329.31	+\$26.52	+8.76%	15
16	Between 1501 and 2000 kWh	297	0.7%	99.8%	\$ 368.79	\$ 408.49	+\$39.70	+11.37%	16
17	Between 2001 and 2500 kWh	62	0.1%	99.9%	\$ 484.68	\$ 555.17	+\$70.52	+14.55%	17
18	Between 2501 and 3000 kWh	18	0.0%	100.0%	\$ 614.54	\$ 720.01	+\$105.47	+17.16%	18
19	> 3000 kWh	8	0.0%	100.0%	\$ 1,035.19	\$ 1,254.09	+\$218.90	+21.15%	19
	Total	44,047	100.0%	100.0%	\$ 63.60	\$ 80.66	+\$17.06	+26.82%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(MOUNTAIN CUSTOMERS)  
Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	49	3.5%	3.5%	\$ 1.43	\$ 3.21	+\$1.79	+125.44%	1
2	Between 101 and 200 kWh	56	4.0%	7.5%	\$ 13.50	\$ 20.13	+\$6.63	+49.11%	2
3	Between 201 and 300 kWh	103	7.3%	14.8%	\$ 23.91	\$ 34.46	+\$10.55	+44.12%	3
4	Between 301 and 400 kWh	144	10.2%	25.0%	\$ 34.77	\$ 49.54	+\$14.77	+42.48%	4
5	Between 401 and 500 kWh	175	12.4%	37.4%	\$ 48.21	\$ 68.03	+\$19.82	+36.96%	5
6	Between 501 and 600 kWh	168	11.9%	49.4%	\$ 63.12	\$ 82.90	+\$19.78	+31.34%	6
7	Between 601 and 700 kWh	146	10.4%	59.7%	\$ 80.89	\$ 100.98	+\$20.09	+24.84%	7
8	Between 701 and 800 kWh	121	8.6%	68.3%	\$ 103.87	\$ 122.45	+\$18.58	+17.89%	8
9	Between 801 and 900 kWh	112	8.0%	76.3%	\$ 126.77	\$ 142.82	+\$16.05	+12.66%	9
10	Between 901 and 1000 kWh	80	5.7%	82.0%	\$ 148.52	\$ 162.90	+\$14.38	+9.68%	10
11	Between 1001 and 1100 kWh	61	4.3%	86.3%	\$ 167.96	\$ 181.32	+\$13.36	+7.95%	11
12	Between 1101 and 1200 kWh	53	3.8%	90.1%	\$ 198.01	\$ 206.10	+\$8.09	+4.09%	12
13	Between 1201 and 1300 kWh	34	2.4%	92.5%	\$ 220.02	\$ 227.95	+\$7.93	+3.60%	13
14	Between 1301 and 1400 kWh	29	2.1%	94.5%	\$ 245.14	\$ 252.16	+\$7.02	+2.86%	14
15	Between 1401 and 1500 kWh	25	1.8%	96.3%	\$ 277.09	\$ 278.28	+\$1.19	+0.43%	15
16	Between 1501 and 2000 kWh	44	3.1%	99.4%	\$ 334.01	\$ 337.44	+\$3.43	+1.03%	16
17	Between 2001 and 2500 kWh	4	0.3%	99.7%	\$ 467.48	\$ 485.06	+\$17.58	+3.76%	17
18	Between 2501 and 3000 kWh	2	0.1%	99.9%	\$ 640.17	\$ 704.21	+\$64.04	+10.00%	18
19	> 3000 kWh	2	0.1%	100.0%	\$ 712.11	\$ 793.15	+\$81.04	+11.38%	19
	Total	1,408	100.0%	100.0%	\$ 98.94	\$ 113.49	+\$14.55	+14.71%	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	51	3.6%	3.6%	\$ 1.20	\$ 2.58	+\$1.38	+114.58%	1
2	Between 101 and 200 kWh	63	4.5%	8.1%	\$ 13.07	\$ 18.43	+\$5.36	+41.01%	2
3	Between 201 and 300 kWh	105	7.5%	15.6%	\$ 23.31	\$ 31.45	+\$8.14	+34.92%	3
4	Between 301 and 400 kWh	150	10.7%	26.2%	\$ 33.69	\$ 45.04	+\$11.35	+33.69%	4
5	Between 401 and 500 kWh	190	13.5%	39.7%	\$ 44.71	\$ 58.40	+\$13.69	+30.62%	5
6	Between 501 and 600 kWh	156	11.1%	50.8%	\$ 59.37	\$ 74.21	+\$14.84	+25.00%	6
7	Between 601 and 700 kWh	161	11.4%	62.2%	\$ 78.45	\$ 91.32	+\$12.87	+16.41%	7
8	Between 701 and 800 kWh	118	8.4%	70.6%	\$ 99.63	\$ 109.80	+\$10.17	+10.21%	8
9	Between 801 and 900 kWh	103	7.3%	77.9%	\$ 118.28	\$ 126.20	+\$7.92	+6.70%	9
10	Between 901 and 1000 kWh	75	5.3%	83.2%	\$ 143.62	\$ 146.36	+\$2.74	+1.91%	10
11	Between 1001 and 1100 kWh	57	4.0%	87.3%	\$ 162.83	\$ 164.66	+\$1.83	+1.12%	11
12	Between 1101 and 1200 kWh	52	3.7%	91.0%	\$ 176.04	\$ 178.80	+\$2.76	+1.57%	12
13	Between 1201 and 1300 kWh	39	2.8%	93.8%	\$ 194.73	\$ 196.29	+\$1.56	+0.80%	13
14	Between 1301 and 1400 kWh	23	1.6%	95.4%	\$ 234.14	\$ 221.38	\$(12.76)	-5.4%	14
15	Between 1401 and 1500 kWh	15	1.1%	96.4%	\$ 246.32	\$ 239.61	\$(6.71)	-2.7%	15
16	Between 1501 and 2000 kWh	37	2.6%	99.1%	\$ 308.75	\$ 290.91	\$(17.84)	-5.8%	16
17	Between 2001 and 2500 kWh	9	0.6%	99.7%	\$ 425.65	\$ 413.76	\$(11.89)	-2.8%	17
18	Between 2501 and 3000 kWh	4	0.3%	100.0%	\$ 556.76	\$ 570.94	+\$14.18	+2.55%	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ -	-	19
	Total	1,408	100.0%	100.0%	\$ 89.53	\$ 97.60	+\$8.07	+9.01%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	59	4.2%	4.2%	\$ 1.96	\$ 4.41	+\$2.45	+124.84%	1
2	Between 101 and 200 kWh	69	4.9%	9.1%	\$ 13.62	\$ 21.88	+\$8.26	+60.65%	2
3	Between 201 and 300 kWh	112	8.0%	17.0%	\$ 24.64	\$ 38.25	+\$13.61	+55.24%	3
4	Between 301 and 400 kWh	147	10.4%	27.5%	\$ 35.72	\$ 54.34	+\$18.62	+52.13%	4
5	Between 401 and 500 kWh	151	10.7%	38.2%	\$ 47.29	\$ 70.65	+\$23.36	+49.40%	5
6	Between 501 and 600 kWh	156	11.1%	49.3%	\$ 63.25	\$ 90.29	+\$27.04	+42.75%	6
7	Between 601 and 700 kWh	135	9.6%	58.9%	\$ 81.62	\$ 109.62	+\$28.00	+34.31%	7
8	Between 701 and 800 kWh	116	8.2%	67.1%	\$ 105.31	\$ 133.09	+\$27.78	+26.38%	8
9	Between 801 and 900 kWh	90	6.4%	73.5%	\$ 130.57	\$ 155.25	+\$24.68	+18.90%	9
10	Between 901 and 1000 kWh	85	6.0%	79.5%	\$ 156.01	\$ 178.68	+\$22.67	+14.53%	10
11	Between 1001 and 1100 kWh	66	4.7%	84.2%	\$ 181.71	\$ 201.47	+\$19.76	+10.87%	11
12	Between 1101 and 1200 kWh	34	2.4%	86.6%	\$ 206.69	\$ 223.60	+\$16.91	+8.18%	12
13	Between 1201 and 1300 kWh	53	3.8%	90.4%	\$ 231.66	\$ 247.04	+\$15.38	+6.64%	13
14	Between 1301 and 1400 kWh	28	2.0%	92.4%	\$ 257.65	\$ 270.14	+\$12.49	+4.85%	14
15	Between 1401 and 1500 kWh	23	1.6%	94.0%	\$ 280.39	\$ 292.76	+\$12.37	+4.41%	15
16	Between 1501 and 2000 kWh	67	4.8%	98.8%	\$ 355.24	\$ 374.50	+\$19.26	+5.42%	16
17	Between 2001 and 2500 kWh	12	0.9%	99.6%	\$ 473.37	\$ 514.08	+\$40.71	+8.60%	17
18	Between 2501 and 3000 kWh	1	0.1%	99.7%	\$ 570.39	\$ 632.86	+\$62.47	+10.95%	18
19	> 3000 kWh	4	0.3%	100.0%	\$ 795.51	\$ 926.42	+\$130.91	+16.46%	19
	Total	1,408	100.0%	100.0%	\$ 108.31	\$ 129.28	+\$20.97	+19.36%	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 1.59	\$ 3.68	+\$2.09	+131.50%	1
2	Between 101 and 200 kWh	5	0.8%	2.7%	\$ 12.56	\$ 19.09	+\$6.53	+51.99%	2
3	Between 201 and 300 kWh	30	4.8%	7.5%	\$ 24.97	\$ 38.43	+\$11.46	+45.90%	3
4	Between 301 and 400 kWh	34	5.4%	12.9%	\$ 34.90	\$ 50.27	+\$15.37	+44.04%	4
5	Between 401 and 500 kWh	54	8.6%	21.5%	\$ 44.96	\$ 63.90	+\$18.94	+42.13%	5
6	Between 501 and 600 kWh	58	9.2%	30.7%	\$ 57.12	\$ 79.77	+\$22.65	+39.65%	6
7	Between 601 and 700 kWh	66	10.5%	41.2%	\$ 71.00	\$ 96.88	+\$25.88	+36.45%	7
8	Between 701 and 800 kWh	62	9.9%	51.0%	\$ 86.08	\$ 113.97	+\$27.89	+32.40%	8
9	Between 801 and 900 kWh	48	7.6%	58.7%	\$ 103.13	\$ 132.53	+\$29.40	+28.51%	9
10	Between 901 and 1000 kWh	53	8.4%	67.1%	\$ 120.15	\$ 150.59	+\$30.44	+25.33%	10
11	Between 1001 and 1100 kWh	38	6.0%	73.1%	\$ 140.81	\$ 169.57	+\$28.76	+20.42%	11
12	Between 1101 and 1200 kWh	35	5.6%	78.7%	\$ 164.39	\$ 191.60	+\$27.21	+16.55%	12
13	Between 1201 and 1300 kWh	29	4.6%	83.3%	\$ 186.01	\$ 211.97	+\$25.96	+13.96%	13
14	Between 1301 and 1400 kWh	24	3.8%	87.1%	\$ 210.45	\$ 233.95	+\$23.50	+11.17%	14
15	Between 1401 and 1500 kWh	9	1.4%	88.6%	\$ 232.97	\$ 255.17	+\$22.20	+9.56%	15
16	Between 1501 and 2000 kWh	58	9.2%	97.8%	\$ 292.53	\$ 307.00	+\$14.47	+4.95%	16
17	Between 2001 and 2500 kWh	9	1.4%	99.2%	\$ 411.03	\$ 420.87	+\$9.84	+2.39%	17
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 567.61	\$ 597.93	+\$30.32	+5.34%	18
19	> 3000 kWh	2	0.3%	100.0%	\$ 989.52	\$ 1,082.22	+\$92.70	+9.37%	19
	Total	629	100.0%	100.0%	\$ 122.56	\$ 145.60	+\$23.04	+18.80%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	13	2.1%	2.1%	\$ 1.38	\$ 2.95	+\$1.58	+114.55%	1
2	Between 101 and 200 kWh	4	0.6%	2.7%	\$ 12.88	\$ 18.13	+\$5.25	+40.76%	2
3	Between 201 and 300 kWh	27	4.3%	7.0%	\$ 23.10	\$ 31.86	+\$8.76	+37.92%	3
4	Between 301 and 400 kWh	33	5.2%	12.2%	\$ 32.63	\$ 44.50	+\$11.87	+36.38%	4
5	Between 401 and 500 kWh	44	7.0%	19.2%	\$ 43.59	\$ 58.84	+\$15.25	+34.99%	5
6	Between 501 and 600 kWh	67	10.7%	29.9%	\$ 53.34	\$ 71.72	+\$18.38	+34.46%	6
7	Between 601 and 700 kWh	49	7.8%	37.7%	\$ 64.54	\$ 85.42	+\$20.88	+32.35%	7
8	Between 701 and 800 kWh	63	10.0%	47.7%	\$ 75.83	\$ 99.35	+\$23.52	+31.02%	8
9	Between 801 and 900 kWh	51	8.1%	55.8%	\$ 87.47	\$ 114.38	+\$26.91	+30.76%	9
10	Between 901 and 1000 kWh	54	8.6%	64.4%	\$ 101.11	\$ 129.93	+\$28.82	+28.50%	10
11	Between 1001 and 1100 kWh	42	6.7%	71.1%	\$ 113.94	\$ 145.70	+\$31.76	+27.87%	11
12	Between 1101 and 1200 kWh	44	7.0%	78.1%	\$ 133.72	\$ 164.59	+\$30.87	+23.09%	12
13	Between 1201 and 1300 kWh	26	4.1%	82.2%	\$ 153.43	\$ 183.03	+\$29.60	+19.29%	13
14	Between 1301 and 1400 kWh	25	4.0%	86.2%	\$ 175.59	\$ 201.70	+\$26.11	+14.87%	14
15	Between 1401 and 1500 kWh	16	2.5%	88.7%	\$ 200.81	\$ 221.46	+\$20.65	+10.28%	15
16	Between 1501 and 2000 kWh	55	8.7%	97.5%	\$ 258.54	\$ 268.29	+\$9.75	+3.77%	16
17	Between 2001 and 2500 kWh	11	1.7%	99.2%	\$ 383.55	\$ 369.16	(\$14.39)	-3.8%	17
18	Between 2501 and 3000 kWh	3	0.5%	99.7%	\$ 500.62	\$ 465.34	(\$35.28)	-7.0%	18
19	> 3000 kWh	2	0.3%	100.0%	\$ 873.49	\$ 870.93	(\$2.56)	-0.3%	19
	Total	629	100.0%	100.0%	\$ 109.81	\$ 130.02	+\$20.21	+18.40%	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (MOUNTAIN CUSTOMERS)  
 Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	12	1.9%	1.9%	\$ 1.28	\$ 3.44	+\$2.16	+169.61%	1
2	Between 101 and 200 kWh	10	1.6%	3.5%	\$ 13.60	\$ 21.98	+\$8.38	+61.62%	2
3	Between 201 and 300 kWh	34	5.4%	8.9%	\$ 24.64	\$ 37.85	+\$13.21	+53.61%	3
4	Between 301 and 400 kWh	53	8.4%	17.3%	\$ 35.51	\$ 54.28	+\$18.77	+52.86%	4
5	Between 401 and 500 kWh	63	10.0%	27.3%	\$ 46.98	\$ 71.11	+\$24.13	+51.36%	5
6	Between 501 and 600 kWh	46	7.3%	34.7%	\$ 59.42	\$ 88.14	+\$28.72	+48.33%	6
7	Between 601 and 700 kWh	69	11.0%	45.6%	\$ 73.89	\$ 106.16	+\$32.27	+43.67%	7
8	Between 701 and 800 kWh	50	7.9%	53.6%	\$ 95.39	\$ 128.27	+\$32.88	+34.47%	8
9	Between 801 and 900 kWh	48	7.6%	61.2%	\$ 116.44	\$ 148.93	+\$32.49	+27.90%	9
10	Between 901 and 1000 kWh	48	7.6%	68.8%	\$ 143.24	\$ 173.34	+\$30.10	+21.01%	10
11	Between 1001 and 1100 kWh	37	5.9%	74.7%	\$ 165.27	\$ 193.38	+\$28.11	+17.01%	11
12	Between 1101 and 1200 kWh	27	4.3%	79.0%	\$ 192.16	\$ 217.79	+\$25.63	+13.34%	12
13	Between 1201 and 1300 kWh	21	3.3%	82.4%	\$ 213.45	\$ 237.29	+\$23.84	+11.17%	13
14	Between 1301 and 1400 kWh	19	3.0%	85.4%	\$ 241.02	\$ 262.31	+\$21.29	+8.83%	14
15	Between 1401 and 1500 kWh	21	3.3%	88.7%	\$ 267.94	\$ 286.48	+\$18.54	+6.92%	15
16	Between 1501 and 2000 kWh	53	8.4%	97.1%	\$ 334.43	\$ 351.36	+\$16.93	+5.06%	16
17	Between 2001 and 2500 kWh	10	1.6%	98.7%	\$ 450.43	\$ 479.72	+\$29.29	+6.50%	17
18	Between 2501 and 3000 kWh	5	0.8%	99.5%	\$ 569.74	\$ 621.95	+\$52.21	+9.16%	18
19	> 3000 kWh	3	0.5%	100.0%	\$ 1,039.02	\$ 1,213.60	+\$174.58	+16.80%	19
	Total	629	100.0%	100.0%	\$ 135.26	\$ 161.12	+\$25.86	+19.12%	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Annual, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 3.83	\$ 6.80	+\$2.98	+77.78%	1
2	Between 101 and 200 kWh	12	4.1%	6.8%	\$ 12.89	\$ 19.26	+\$6.37	+49.42%	2
3	Between 201 and 300 kWh	29	9.9%	16.7%	\$ 24.69	\$ 35.50	+\$10.81	+43.78%	3
4	Between 301 and 400 kWh	23	7.8%	24.6%	\$ 37.44	\$ 52.14	+\$14.70	+39.28%	4
5	Between 401 and 500 kWh	28	9.6%	34.1%	\$ 51.66	\$ 68.05	+\$16.39	+31.73%	5
6	Between 501 and 600 kWh	44	15.0%	49.1%	\$ 69.42	\$ 87.17	+\$17.75	+25.57%	6
7	Between 601 and 700 kWh	38	13.0%	62.1%	\$ 90.85	\$ 107.45	+\$16.60	+18.27%	7
8	Between 701 and 800 kWh	28	9.6%	71.7%	\$ 110.29	\$ 126.54	+\$16.25	+14.73%	8
9	Between 801 and 900 kWh	17	5.8%	77.5%	\$ 139.41	\$ 153.34	+\$13.93	+9.99%	9
10	Between 901 and 1000 kWh	15	5.1%	82.6%	\$ 155.41	\$ 167.83	+\$12.42	+7.99%	10
11	Between 1001 and 1100 kWh	17	5.8%	88.4%	\$ 179.08	\$ 187.71	+\$8.63	+4.82%	11
12	Between 1101 and 1200 kWh	16	5.5%	93.9%	\$ 210.01	\$ 217.45	+\$7.44	+3.54%	12
13	Between 1201 and 1300 kWh	4	1.4%	95.2%	\$ 222.61	\$ 236.26	+\$13.65	+6.13%	13
14	Between 1301 and 1400 kWh	4	1.4%	96.6%	\$ 267.10	\$ 273.02	+\$5.92	+2.22%	14
15	Between 1401 and 1500 kWh	2	0.7%	97.3%	\$ 270.44	\$ 265.15	\$(5.29)	-2.0%	15
16	Between 1501 and 2000 kWh	6	2.0%	99.3%	\$ 327.20	\$ 333.05	+\$5.85	+1.79%	16
17	Between 2001 and 2500 kWh	2	0.7%	100.0%	\$ 484.50	\$ 524.65	+\$40.15	+8.29%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ -	-	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	\$ -	-	19
	Total	293	100.0%	100.0%	\$ 100.12	\$ 113.58	+\$13.46	+13.44%	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Winter, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$)	Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	11	3.8%	3.8%	\$ 3.78	\$ 6.30	+	\$2.53	+66.89%	1
2	Between 101 and 200 kWh	25	8.5%	12.3%	\$ 13.11	\$ 18.51	+	\$5.40	+41.19%	2
3	Between 201 and 300 kWh	47	16.0%	28.3%	\$ 23.05	\$ 31.20	+	\$8.15	+35.36%	3
4	Between 301 and 400 kWh	44	15.0%	43.3%	\$ 35.32	\$ 46.09	+	\$10.77	+30.49%	4
5	Between 401 and 500 kWh	43	14.7%	58.0%	\$ 50.40	\$ 61.13	+	\$10.73	+21.29%	5
6	Between 501 and 600 kWh	35	11.9%	70.0%	\$ 68.93	\$ 78.27	+	\$9.34	+13.55%	6
7	Between 601 and 700 kWh	28	9.6%	79.5%	\$ 86.62	\$ 94.97	+	\$8.35	+9.64%	7
8	Between 701 and 800 kWh	18	6.1%	85.7%	\$ 112.18	\$ 113.56	+	\$1.38	+1.23%	8
9	Between 801 and 900 kWh	12	4.1%	89.8%	\$ 133.57	\$ 132.53	-	\$(1.04)	-0.8%	9
10	Between 901 and 1000 kWh	12	4.1%	93.9%	\$ 150.75	\$ 149.58	-	\$(1.17)	-0.8%	10
11	Between 1001 and 1100 kWh	7	2.4%	96.2%	\$ 173.04	\$ 169.23	-	\$(3.81)	-2.2%	11
12	Between 1101 and 1200 kWh	3	1.0%	97.3%	\$ 193.01	\$ 189.77	-	\$(3.24)	-1.7%	12
13	Between 1201 and 1300 kWh	1	0.3%	97.6%	\$ 222.74	\$ 212.14	-	\$(10.60)	-4.8%	13
14	Between 1301 and 1400 kWh	2	0.7%	98.3%	\$ 238.54	\$ 230.58	-	\$(7.96)	-3.3%	14
15	Between 1401 and 1500 kWh	1	0.3%	98.6%	\$ 272.47	\$ 254.26	-	\$(18.21)	-6.7%	15
16	Between 1501 and 2000 kWh	4	1.4%	100.0%	\$ 322.34	\$ 307.97	-	\$(14.37)	-4.5%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	-	\$ -	-	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	-	\$ -	-	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	-	\$ -	-	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 66.51</b>	<b>\$ 72.98</b>	<b>+</b>	<b>\$6.47</b>	<b>+9.73%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Summer, Basic)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$)	Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	2.7%	2.7%	\$ 2.93	\$ 5.79	+	\$2.86	+97.86%	1
2	Between 101 and 200 kWh	17	5.8%	8.5%	\$ 12.92	\$ 20.96	+	\$8.04	+62.23%	2
3	Between 201 and 300 kWh	17	5.8%	14.3%	\$ 24.02	\$ 36.90	+	\$12.88	+53.62%	3
4	Between 301 and 400 kWh	20	6.8%	21.2%	\$ 35.63	\$ 54.18	+	\$18.55	+52.06%	4
5	Between 401 and 500 kWh	23	7.8%	29.0%	\$ 47.73	\$ 71.21	+	\$23.48	+49.19%	5
6	Between 501 and 600 kWh	28	9.6%	38.6%	\$ 63.49	\$ 89.42	+	\$25.93	+40.84%	6
7	Between 601 and 700 kWh	33	11.3%	49.8%	\$ 81.84	\$ 109.23	+	\$27.39	+33.47%	7
8	Between 701 and 800 kWh	23	7.8%	57.7%	\$ 107.39	\$ 133.70	+	\$26.31	+24.50%	8
9	Between 801 and 900 kWh	12	4.1%	61.8%	\$ 127.20	\$ 151.78	+	\$24.58	+19.32%	9
10	Between 901 and 1000 kWh	24	8.2%	70.0%	\$ 152.45	\$ 175.41	+	\$22.96	+15.06%	10
11	Between 1001 and 1100 kWh	11	3.8%	73.7%	\$ 174.78	\$ 197.02	+	\$22.24	+12.72%	11
12	Between 1101 and 1200 kWh	13	4.4%	78.2%	\$ 204.77	\$ 223.37	+	\$18.60	+9.08%	12
13	Between 1201 and 1300 kWh	12	4.1%	82.3%	\$ 228.91	\$ 245.40	+	\$16.49	+7.20%	13
14	Between 1301 and 1400 kWh	12	4.1%	86.3%	\$ 257.36	\$ 271.74	+	\$14.38	+5.59%	14
15	Between 1401 and 1500 kWh	9	3.1%	89.4%	\$ 275.57	\$ 287.67	+	\$12.10	+4.39%	15
16	Between 1501 and 2000 kWh	26	8.9%	98.3%	\$ 340.50	\$ 354.87	+	\$14.37	+4.22%	16
17	Between 2001 and 2500 kWh	3	1.0%	99.3%	\$ 485.72	\$ 521.71	+	\$35.99	+7.41%	17
18	Between 2501 and 3000 kWh	1	0.3%	99.7%	\$ 644.19	\$ 710.59	+	\$66.40	+10.31%	18
19	> 3000 kWh	1	0.3%	100.0%	\$ 739.25	\$ 852.41	+	\$113.16	+15.31%	19
	<b>Total</b>	<b>293</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 133.73</b>	<b>\$ 154.19</b>	<b>+</b>	<b>\$20.46</b>	<b>+15.30%</b>	



ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Annual, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	5	2.0%	2.0%	\$ 0.80	\$ 2.60	+\$1.80	+225.00%	1
2	Between 101 and 200 kWh	8	3.3%	5.3%	\$ 12.56	\$ 19.10	+\$6.54	+52.07%	2
3	Between 201 and 300 kWh	11	4.5%	9.8%	\$ 23.70	\$ 34.10	+\$10.40	+43.88%	3
4	Between 301 and 400 kWh	14	5.7%	15.5%	\$ 34.61	\$ 50.25	+\$15.64	+45.19%	4
5	Between 401 and 500 kWh	16	6.5%	22.0%	\$ 47.96	\$ 67.19	+\$19.24	+40.13%	5
6	Between 501 and 600 kWh	32	13.1%	35.1%	\$ 63.33	\$ 84.81	+\$21.48	+33.92%	6
7	Between 601 and 700 kWh	22	9.0%	44.1%	\$ 80.50	\$ 104.70	+\$24.20	+30.06%	7
8	Between 701 and 800 kWh	24	9.8%	53.9%	\$ 95.79	\$ 120.75	+\$24.96	+26.06%	8
9	Between 801 and 900 kWh	18	7.3%	61.2%	\$ 114.96	\$ 140.04	+\$25.08	+21.82%	9
10	Between 901 and 1000 kWh	24	9.8%	71.0%	\$ 134.57	\$ 160.62	+\$26.05	+19.36%	10
11	Between 1001 and 1100 kWh	18	7.3%	78.4%	\$ 154.90	\$ 179.64	+\$24.74	+15.97%	11
12	Between 1101 and 1200 kWh	11	4.5%	82.9%	\$ 177.31	\$ 200.99	+\$23.68	+13.36%	12
13	Between 1201 and 1300 kWh	12	4.9%	87.8%	\$ 199.72	\$ 221.38	+\$21.66	+10.85%	13
14	Between 1301 and 1400 kWh	8	3.3%	91.0%	\$ 224.00	\$ 245.06	+\$21.06	+9.40%	14
15	Between 1401 and 1500 kWh	11	4.5%	95.5%	\$ 246.48	\$ 264.05	+\$17.57	+7.13%	15
16	Between 1501 and 2000 kWh	10	4.1%	99.6%	\$ 305.30	\$ 321.87	+\$16.57	+5.43%	16
17	Between 2001 and 2500 kWh	1	0.4%	100.0%	\$ 444.79	\$ 496.33	+\$51.54	+11.59%	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	-	-	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	-	-	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 114.89</b>	<b>\$ 135.87</b>	<b>+\$20.98</b>	<b>+18.26%</b>	

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
(DESERT CUSTOMERS)  
Schedule DRLI (Winter, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	6	2.4%	2.4%	\$ 1.61	\$ 3.43	+\$1.82	+112.71%	1
2	Between 101 and 200 kWh	9	3.7%	6.1%	\$ 12.04	\$ 17.28	+\$5.24	+43.52%	2
3	Between 201 and 300 kWh	16	6.5%	12.7%	\$ 22.70	\$ 31.33	+\$8.63	+38.02%	3
4	Between 301 and 400 kWh	33	13.5%	26.1%	\$ 33.53	\$ 45.69	+\$12.16	+36.27%	4
5	Between 401 and 500 kWh	27	11.0%	37.1%	\$ 42.89	\$ 57.61	+\$14.72	+34.32%	5
6	Between 501 and 600 kWh	30	12.2%	49.4%	\$ 54.47	\$ 72.17	+\$17.70	+32.49%	6
7	Between 601 and 700 kWh	34	13.9%	63.3%	\$ 66.01	\$ 86.92	+\$20.91	+31.68%	7
8	Between 701 and 800 kWh	32	13.1%	76.3%	\$ 79.29	\$ 102.06	+\$22.77	+28.72%	8
9	Between 801 and 900 kWh	9	3.7%	80.0%	\$ 94.22	\$ 117.91	+\$23.69	+25.14%	9
10	Between 901 and 1000 kWh	14	5.7%	85.7%	\$ 115.30	\$ 138.25	+\$22.95	+19.90%	10
11	Between 1001 and 1100 kWh	13	5.3%	91.0%	\$ 131.79	\$ 153.16	+\$21.37	+16.22%	11
12	Between 1101 and 1200 kWh	7	2.9%	93.9%	\$ 159.98	\$ 175.93	+\$15.95	+9.97%	12
13	Between 1201 and 1300 kWh	7	2.9%	96.7%	\$ 179.77	\$ 192.88	+\$13.11	+7.29%	13
14	Between 1301 and 1400 kWh	2	0.8%	97.6%	\$ 204.58	\$ 212.20	+\$7.62	+3.72%	14
15	Between 1401 and 1500 kWh	3	1.2%	98.8%	\$ 234.65	\$ 232.28	(\$2.37)	-1.0%	15
16	Between 1501 and 2000 kWh	3	1.2%	100.0%	\$ 282.02	\$ 274.32	(\$7.70)	-2.7%	16
17	Between 2001 and 2500 kWh	0	0.0%	100.0%	\$ -	\$ -	-	-	17
18	Between 2501 and 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	-	-	18
19	> 3000 kWh	0	0.0%	100.0%	\$ -	\$ -	-	-	19
	<b>Total</b>	<b>245</b>	<b>100.0%</b>	<b>100.0%</b>	<b>\$ 72.13</b>	<b>\$ 88.31</b>	<b>+\$16.18</b>	<b>+22.43%</b>	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY RESIDENTIAL ENERGY CHARGES AT PRESENT AND YEAR 3  
 (DESERT CUSTOMERS)  
 Schedule DRLI (Summer, All Electric)**

LINE NO.	Range	Number of Customers	% of Customers	Cumulative % of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE \$	CHANGE %	LINE NO.
1	Between 0 and 100 kWh	8	3.3%	3.3%	\$ 1.69	\$ 4.08	+\$2.39	+141.48%	1
2	Between 101 and 200 kWh	9	3.7%	6.9%	\$ 13.49	\$ 21.79	+\$8.30	+61.53%	2
3	Between 201 and 300 kWh	6	2.4%	9.4%	\$ 25.31	\$ 38.77	+\$13.46	+53.18%	3
4	Between 301 and 400 kWh	12	4.9%	14.3%	\$ 35.64	\$ 53.82	+\$18.18	+51.01%	4
5	Between 401 and 500 kWh	14	5.7%	20.0%	\$ 46.12	\$ 69.68	+\$23.56	+51.08%	5
6	Between 501 and 600 kWh	18	7.3%	27.3%	\$ 62.49	\$ 90.01	+\$27.52	+44.04%	6
7	Between 601 and 700 kWh	19	7.8%	35.1%	\$ 78.04	\$ 109.19	+\$31.15	+39.92%	7
8	Between 701 and 800 kWh	18	7.3%	42.4%	\$ 91.94	\$ 127.02	+\$35.08	+38.16%	8
9	Between 801 and 900 kWh	17	6.9%	49.4%	\$ 122.20	\$ 153.95	+\$31.75	+25.98%	9
10	Between 901 and 1000 kWh	13	5.3%	54.7%	\$ 140.10	\$ 172.20	+\$32.10	+22.91%	10
11	Between 1001 and 1100 kWh	11	4.5%	59.2%	\$ 162.59	\$ 194.04	+\$31.45	+19.34%	11
12	Between 1101 and 1200 kWh	16	6.5%	65.7%	\$ 182.27	\$ 212.60	+\$30.33	+16.64%	12
13	Between 1201 and 1300 kWh	20	8.2%	73.9%	\$ 210.70	\$ 238.89	+\$28.19	+13.38%	13
14	Between 1301 and 1400 kWh	14	5.7%	79.6%	\$ 233.99	\$ 260.38	+\$26.39	+11.28%	14
15	Between 1401 and 1500 kWh	6	2.4%	82.0%	\$ 258.37	\$ 281.77	+\$23.40	+9.06%	15
16	Between 1501 and 2000 kWh	37	15.1%	97.1%	\$ 321.53	\$ 341.53	+\$20.00	+6.22%	16
17	Between 2001 and 2500 kWh	5	2.0%	99.2%	\$ 439.88	\$ 467.14	+\$27.26	+6.20%	17
18	Between 2501 and 3000 kWh	1	0.4%	99.6%	\$ 552.06	\$ 604.50	+\$52.44	+9.50%	18
19	> 3000 kWh	1	0.4%	100.0%	\$ 711.90	\$ 800.76	+\$88.86	+12.48%	19
	Total	245	100.0%	100.0%	\$ 157.65	\$ 183.43	+\$25.78	+16.35%	

ATTACHMENT O  
 ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
 SAN DIEGO GAS AND  
 ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
 2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 3**  
 Schedule LS1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights	% of Lights	November 1, 2015 (Current) (\$)	Year 3 (\$ Revised)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1784	6.3%	\$12.27	\$13.28	\$1.02	8%	1
2	LS1	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	4913	17.2%	\$15.27	\$13.42	-\$1.84	-12%	2
3	LS1	5800 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	17	0.1%	\$14.15	\$12.27	-\$1.87	-13%	3
4	LS1	5800 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	1383	4.9%	\$21.38	\$18.11	-\$3.26	-15%	4
5	LS1	5800 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	33	0.1%	\$11.14	\$13.14	\$2.01	18%	5
6	LS1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	9958	34.9%	\$14.40	\$15.15	\$0.75	5%	6
7	LS1	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1298	4.6%	\$17.21	\$15.35	-\$1.86	-11%	7
8	LS1	9500 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	219	0.8%	\$16.18	\$14.17	-\$2.01	-12%	8
9	LS1	9500 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	3195	11.2%	\$23.23	\$19.86	-\$3.37	-14%	9
10	LS1	9500 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	58	0.2%	\$13.18	\$14.84	\$1.66	13%	10
11	LS1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	890	3.1%	\$17.14	\$17.66	\$0.52	3%	11
12	LS1	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	586	2.1%	\$19.87	\$17.72	-\$2.15	-11%	12
13	LS1	16000 Lumen High Pressure Sodium Vapor Class B2 Reactor Ballast	101	0.4%	\$18.86	\$16.65	-\$2.21	-12%	13
14	LS1	16000 Lumen High Pressure Sodium Vapor Class C Reactor Ballast	501	1.8%	\$25.86	\$22.26	-\$3.60	-14%	14
15	LS1	16000 Lumen High Pressure Sodium Vapor Class C2 Reactor Ballast	22	0.1%	\$15.83	\$17.63	\$1.80	11%	15
16	LS1	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	163	0.6%	\$20.98	\$22.10	\$1.12	5%	16
17	LS1	22000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	381	1.3%	\$22.94	\$22.14	-\$0.80	-3%	17
18	LS1	22000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	45	0.2%	\$30.19	\$27.69	-\$2.50	-8%	18
19	LS1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1125	3.9%	\$24.66	\$26.07	\$1.41	6%	19
20	LS1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	266	0.9%	\$26.63	\$26.12	-\$0.51	-2%	20
21	LS1	30000 Lumen High Pressure Sodium Vapor Class B2 Regulator Ballast	2	0.0%	\$25.59	\$25.14	-\$0.45	-2%	21
22	LS1	30000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	300	1.1%	\$33.72	\$31.06	-\$2.66	-8%	22
23	LS1	30000 Lumen High Pressure Sodium Vapor Class C2 Regulator Ballast	62	0.2%	\$23.55	\$26.10	\$2.55	11%	23
24	LS1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	17	0.1%	\$32.92	\$33.65	\$0.73	2%	24
25	LS1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	5	0.0%	\$36.39	\$33.58	-\$2.81	-8%	25
26	LS1	50000 Lumen High Pressure Sodium Vapor Class C Regulator Ballast	60	0.2%	\$45.66	\$40.63	-\$5.03	-11%	26
27	LS1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	38	0.1%	\$14.47	\$17.56	\$3.09	21%	27
28	LS1	8000 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$17.13	\$17.73	\$0.60	3%	28
29	LS1	8000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	101	0.4%	\$23.10	\$20.81	-\$2.29	-10%	29
30	LS1	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	141	0.5%	\$17.74	\$21.23	\$3.49	20%	30
31	LS1	13500 Lumen Low Pressure Sodium Vapor Class B Reactor Ballast	17	0.1%	\$20.08	\$21.40	\$1.32	7%	31
32	LS1	13500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	181	0.6%	\$25.98	\$23.81	-\$2.17	-8%	32
33	LS1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	252	0.9%	\$21.16	\$24.63	\$3.47	16%	33
34	LS1	22500 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	2	0.0%	\$31.01	\$28.47	-\$2.54	-8%	34
35	LS1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	162	0.6%	\$23.35	\$28.09	\$4.74	20%	35
36	LS1	33000 Lumen Low Pressure Sodium Vapor Class C Reactor Ballast	112	0.4%	\$32.26	\$30.49	-\$1.77	-5%	36
37	LS1	7000 Lumen Mercury Vapor Class A Reactor Ballast	68	0.2%	\$17.92	\$18.64	\$0.72	4%	37
38	LS1	7000 Lumen Mercury Vapor Class A Regulator Ballast	2	0.0%	\$18.85	\$19.49	\$0.64	3%	38
39	LS1	20000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$34.50	\$34.79	\$0.29	1%	39
40	LS1	32000 Lumen Metal Halide Class C Reactor Ballast	37	0.1%	\$30.23	\$29.92	-\$0.32	-1%	40
41	Grand Total		28499	100.0%	\$17.64	\$16.98	-\$0.66	-4%	41

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 3  
Schedule LSZ (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights	% of Lights	November 1, 2015 (Current) (\$)	Year 3 (\$ Revised)	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS2	4000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	1070	0.9%	\$2.57	\$3.74	\$1.17	46%	1
2	LS2	4000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	577	0.5%	\$3.00	\$4.16	\$1.16	39%	2
3	LS2	4000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	1	0.0%	\$4.09	\$5.22	\$1.13	28%	3
4	LS2	5800 Lumen High Pressure Sodium Vapor Class A	70	0.1%	\$6.08	\$6.87	\$0.79	13%	4
5	LS2	5800 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	3300	2.7%	\$4.33	\$5.42	\$1.10	25%	5
6	LS2	5800 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1455	1.2%	\$5.24	\$6.26	\$1.03	20%	6
7	LS2	5800 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	38	0.0%	\$5.85	\$6.90	\$1.06	18%	7
8	LS2	5800 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	67	0.1%	\$6.76	\$7.74	\$0.99	15%	8
9	LS2	9500 Lumen High Pressure Sodium Vapor Class A	138	0.1%	\$6.86	\$7.56	\$0.70	10%	9
10	LS2	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	7776	6.3%	\$6.11	\$7.09	\$0.99	16%	10
11	LS2	9500 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	7591	6.1%	\$7.32	\$8.22	\$0.89	12%	11
12	LS2	9500 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	129	0.1%	\$7.63	\$8.58	\$0.96	13%	12
13	LS2	9500 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	93	0.1%	\$8.84	\$9.71	\$0.86	10%	13
14	LS2	16000 Lumen High Pressure Sodium Vapor Class A	169	0.1%	\$9.83	\$10.08	\$0.24	2%	14
15	LS2	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2640	2.1%	\$8.84	\$9.62	\$0.77	9%	15
16	LS2	16000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	3918	3.2%	\$10.03	\$10.74	\$0.71	7%	16
17	LS2	16000 Lumen High Pressure Sodium Vapor Class B Reactor Ballast	15	0.0%	\$10.36	\$11.11	\$0.74	7%	17
18	LS2	16000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	20	0.0%	\$11.55	\$12.23	\$0.68	6%	18
19	LS2	22000 Lumen High Pressure Sodium Vapor Class A	98	0.1%	\$13.21	\$13.01	-\$0.21	-2%	19
20	LS2	22000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1888	1.5%	\$12.75	\$13.26	\$0.51	4%	20
21	LS2	30000 Lumen High Pressure Sodium Vapor Class A	176	0.1%	\$17.76	\$16.92	-\$0.84	-5%	21
22	LS2	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	6234	5.0%	\$16.28	\$16.60	\$0.32	2%	22
23	LS2	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	242	0.2%	\$17.80	\$18.09	\$0.29	2%	23
24	LS2	37000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	251	0.2%	\$19.90	\$19.98	\$0.07	0%	24
25	LS2	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	120	0.1%	\$24.70	\$24.46	-\$0.24	-1%	25
26	LS2	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	4	0.0%	\$57.21	\$54.84	-\$2.37	-4%	26
27	LS2	1000 Lumen Incandescent Class A	5	0.0%	\$3.77	\$4.87	\$1.11	29%	27
28	LS2	2500 Lumen Incandescent Class A	3	0.0%	\$8.39	\$9.21	\$0.82	10%	28
29	LS2	4000 Lumen Incandescent Class A	12	0.0%	\$15.30	\$15.64	\$0.34	2%	29
30	LS2	3440 Lumen Induction Class A	5086	4.1%	\$2.08	\$3.31	\$1.23	59%	30
31	LS2	3495 Lumen Induction Class A	235	0.2%	\$2.57	\$3.74	\$1.17	46%	31
32	LS2	3500 Lumen Induction Class A	2053	1.7%	\$2.86	\$4.02	\$1.17	41%	32
33	LS2	6000 Lumen Induction Class A	23886	19.5%	\$4.47	\$5.55	\$1.09	24%	33
34	LS2	6538 Lumen Induction Class A	1141	0.9%	\$4.18	\$5.27	\$1.09	26%	34
35	LS2	8800 Lumen Induction Class A	1497	1.2%	\$5.21	\$6.25	\$1.05	20%	35
36	LS2	12000 Lumen Induction Class A	7068	5.7%	\$8.55	\$9.34	\$0.79	9%	36
37	LS2	12800 Lumen Induction Class A	2617	2.1%	\$7.79	\$8.64	\$0.85	11%	37
38	LS2	16800 Lumen Induction Class A	193	0.2%	\$10.36	\$11.02	\$0.66	6%	38
39	LS2	21040 Lumen Induction Class A	1	0.0%	\$13.01	\$13.53	\$0.52	4%	39
40	LS2	32640 Lumen Induction Class A	4	0.0%	\$20.80	\$20.82	\$0.02	0%	40
41	LS2	37.5 Lumen LED Class A	21	0.0%	\$1.94	\$3.18	\$1.24	64%	41
42	LS2	42.5 Lumen LED Class A	102	0.1%	\$2.23	\$3.45	\$1.22	55%	42
43	LS2	47.5 Lumen LED Class A	2	0.0%	\$2.38	\$3.60	\$1.22	51%	43
44	LS2	52.5 Lumen LED Class A	5035	4.1%	\$2.69	\$3.89	\$1.20	45%	44
45	LS2	57.5 Lumen LED Class A	1364	1.1%	\$2.98	\$4.16	\$1.18	39%	45
46	LS2	62.5 Lumen LED Class A	2	0.0%	\$3.28	\$4.43	\$1.15	35%	46
47	LS2	67.5 Lumen LED Class A	205	0.2%	\$3.43	\$4.58	\$1.15	34%	47
48	LS2	72.5 Lumen LED Class A	344	0.3%	\$3.74	\$4.86	\$1.13	30%	48
49	LS2	77.5 Lumen LED Class A	83	0.1%	\$4.04	\$5.14	\$1.10	27%	49
50	LS2	82.5 Lumen LED Class A	2115	1.7%	\$4.33	\$5.41	\$1.09	25%	50
51	LS2	87.5 Lumen LED Class A	265	0.2%	\$4.49	\$5.56	\$1.08	24%	51
52	LS2	92.5 Lumen LED Class A	1339	1.1%	\$4.78	\$5.83	\$1.05	22%	52
53	LS2	97.5 Lumen LED Class A	216	0.2%	\$5.08	\$6.10	\$1.02	20%	53
54	LS2	102.5 Lumen LED Class A	361	0.3%	\$5.38	\$6.39	\$1.02	19%	54
55	LS2	107.5 Lumen LED Class A	543	0.4%	\$5.52	\$6.55	\$1.03	19%	55
56	LS2	112.5 Lumen LED Class A	1731	1.4%	\$5.83	\$6.83	\$1.00	17%	56
57	LS2	117.5 Lumen LED Class A	73	0.1%	\$6.13	\$7.10	\$0.98	16%	57
58	LS2	127.5 Lumen LED Class A	1027	0.8%	\$6.57	\$7.53	\$0.95	15%	58
59	LS2	132.5 Lumen LED Class A	81	0.1%	\$6.87	\$7.80	\$0.93	14%	59
60	LS2	137.5 Lumen LED Class A	3803	3.1%	\$7.16	\$8.07	\$0.90	13%	60
61	LS2	142.5 Lumen LED Class A	30	0.0%	\$7.31	\$8.23	\$0.91	12%	61
62	LS2	147.5 Lumen LED Class A	21	0.0%	\$7.60	\$8.49	\$0.89	12%	62
63	LS2	157.5 Lumen LED Class A	4	0.0%	\$8.20	\$9.05	\$0.85	10%	63
64	LS2	177.5 Lumen LED Class A	25	0.0%	\$9.27	\$10.04	\$0.77	8%	64
65	LS2	182.5 Lumen LED Class A	6	0.0%	\$9.41	\$10.18	\$0.77	8%	65
66	LS2	187.5 Lumen LED Class A	8	0.0%	\$9.71	\$10.46	\$0.74	8%	66
67	LS2	4800 Lumen Low Pressure Sodium Vapor Class A	687	0.6%	\$2.81	\$4.06	\$1.25	45%	67
68	LS2	4800 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	525	0.4%	\$3.46	\$4.58	\$1.12	32%	68
69	LS2	8000 Lumen Low Pressure Sodium Vapor Class A	323	0.3%	\$4.09	\$5.18	\$1.10	27%	69
70	LS2	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	7392	6.0%	\$4.61	\$5.69	\$1.08	23%	70
71	LS2	13500 Lumen Low Pressure Sodium Vapor Class A	59	0.0%	\$7.36	\$8.00	\$0.64	9%	71
72	LS2	13500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	6157	5.0%	\$7.50	\$8.36	\$0.86	11%	72
73	LS2	22500 Lumen Low Pressure Sodium Vapor Class A	111	0.1%	\$10.47	\$10.65	\$0.18	2%	73
74	LS2	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	2721	2.2%	\$10.66	\$11.31	\$0.65	6%	74
75	LS2	33000 Lumen Low Pressure Sodium Vapor Class A	1	0.0%	\$12.40	\$12.32	-\$0.08	-1%	75
76	LS2	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	3855	3.1%	\$12.23	\$12.82	\$0.59	5%	76
77	LS2	7000 Lumen Mercury Vapor Class A	12	0.0%	\$11.74	\$11.76	\$0.02	0%	77
78	LS2	7000 Lumen Mercury Vapor Class A Reactor Ballast	8	0.0%	\$10.00	\$10.73	\$0.73	7%	78
79	LS2	7000 Lumen Mercury Vapor Class A Regulator Ballast	571	0.5%	\$10.93	\$11.58	\$0.65	6%	79
80	LS2	7000 Lumen Mercury Vapor Class B Regulator Ballast	50	0.0%	\$12.45	\$11.58	-\$0.87	-7%	80
81	LS2	10000 Lumen Mercury Vapor Class A Regulator Ballast	67	0.1%	\$15.15	\$15.49	\$0.34	2%	81
82	LS2	20000 Lumen Mercury Vapor Class A	4	0.0%	\$25.17	\$23.25	-\$1.93	-8%	82
83	LS2	20000 Lumen Mercury Vapor Class A Regulator Ballast	195	0.2%	\$23.92	\$23.77	-\$0.15	-1%	83
84	LS2	20000 Lumen Mercury Vapor Class B Regulator Ballast	7	0.0%	\$25.44	\$23.77	-\$1.67	-7%	84
85	LS2	35000 Lumen Mercury Vapor Class A Regulator Ballast	1	0.0%	\$40.53	\$39.30	-\$1.23	-3%	85
86	LS2	8500 Lumen Metal Halide Class A	253	0.2%	\$6.88	\$7.80	\$0.92	13%	86
87	LS2	12000 Lumen Metal Halide Class A Reactor Ballast	45	0.0%	\$10.77	\$11.44	\$0.67	6%	87
88	LS2	32000 Lumen Metal Halide Class A Reactor Ballast	12	0.0%	\$23.05	\$22.92	-\$0.14	-1%	88
89	Grand Total		123743	100.0%	\$6.69	\$7.62	\$0.93	14%	89

ATTACHMENT O  
ILLUSTRATIVE BILL IMPACTS FOR YEAR 1  
SAN DIEGO GAS AND  
ELECTRIC COMPANY - ELECTRIC DEPARTMENT  
2016 GENERAL RATE CASE (GRC) PHASE 2 A.15-04-012

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 3**  
Schedule OL1 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Lights	% of Lights	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	OL1	9500 Lumen High Pressure Sodium Vapor Class A	2	0.0%	\$15.66	\$17.14	\$1.48	9%	1
2	OL1	9500 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	2940	45.7%	\$15.66	\$17.14	\$1.48	9%	2
3	OL1	16000 Lumen High Pressure Sodium Vapor Class A	3	0.0%	\$18.41	\$19.65	\$1.24	7%	3
4	OL1	16000 Lumen High Pressure Sodium Vapor Class A Reactor Ballast	535	8.3%	\$18.41	\$19.65	\$1.24	7%	4
5	OL1	30000 Lumen High Pressure Sodium Vapor Class A	10	0.2%	\$26.12	\$28.49	\$2.37	9%	5
6	OL1	30000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	1379	21.5%	\$26.12	\$28.49	\$2.37	9%	6
7	OL1	30000 Lumen High Pressure Sodium Vapor Class B	3	0.0%	\$26.92	\$29.65	\$2.73	10%	7
8	OL1	30000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	133	2.1%	\$26.92	\$29.65	\$2.73	10%	8
9	OL1	50000 Lumen High Pressure Sodium Vapor Class A	32	0.5%	\$34.35	\$35.98	\$1.63	5%	9
10	OL1	50000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	235	3.7%	\$34.35	\$35.98	\$1.63	5%	10
11	OL1	50000 Lumen High Pressure Sodium Vapor Class B	8	0.1%	\$35.52	\$37.77	\$2.25	6%	11
12	OL1	50000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	124	1.9%	\$35.52	\$37.77	\$2.25	6%	12
13	OL1	140000 Lumen High Pressure Sodium Vapor Class A Regulator Ballast	5	0.1%	\$68.11	\$66.69	-\$1.42	-2%	13
14	OL1	140000 Lumen High Pressure Sodium Vapor Class B	2	0.0%	\$70.16	\$70.98	\$0.82	1%	14
15	OL1	140000 Lumen High Pressure Sodium Vapor Class B Regulator Ballast	83	1.3%	\$70.16	\$70.98	\$0.82	1%	15
16	OL1	8000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	118	1.8%	\$16.24	\$20.70	\$4.46	27%	16
17	OL1	13000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	303	4.7%	\$19.59	\$24.67	\$5.08	26%	17
18	OL1	22500 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	95	1.5%	\$23.81	\$28.22	\$4.41	19%	18
19	OL1	33000 Lumen Low Pressure Sodium Vapor Class A Reactor Ballast	417	6.5%	\$24.64	\$32.27	\$7.63	31%	19
20	Grand Total		6427	100.0%	\$21.24	\$23.59	\$2.36	11%	20

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 3**  
Schedule LS3 (Annual Billing Period)

LINE NO.	Rate	Light Type	Number of Customers	% of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	1
2	-10.0% to -8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	2
3	-8.0% to -6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	3
4	-6.0% to -4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	4
5	-4.0% to -2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	5
6	-2.0% to 0.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	6
7	0.0% to 2.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	10
11	8.0% to 10.0%	Metered Usage	147	100.0%	\$12.76	\$13.92	\$1.16	9%	11
12	>10%	Metered Usage	0	0.0%	\$0.00	\$0.00	\$0.00	0%	12
13	Grand Total		147	100.0%	\$12.76	\$13.92	\$1.16	9%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 3**  
Schedule OL2 (Annual Billing Period)

LINE NO.	Range	Light Type	Number of Customers	% of Customers	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	<-10%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	1
2	-10.0% to -8.0%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	2
3	-8.0% to -6.0%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	3
4	-6.0% to -4.0%	Metered Usage	25	67.8%	\$40.86	\$38.66	-\$2.20	-5%	4
5	-4.0% to -2.0%	Metered Usage	7	18.9%	\$10.26	\$9.89	-\$0.37	-4%	5
6	-2.0% to 0.0%	Metered Usage	2	5.4%	\$5.70	\$5.61	-\$0.09	-2%	6
7	0.0% to 2.0%	Metered Usage	2	5.4%	\$3.83	\$3.84	\$0.02	0%	7
8	2.0% to 4.0%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	8
9	4.0% to 6.0%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	9
10	6.0% to 8.0%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	10
11	8.0% to 10.0%	Metered Usage	0	0.0%	NA	NA	\$0.00	0%	11
12	>10%	Metered Usage	1	2.7%	\$0.96	\$1.15	\$0.19	20%	12
13	Grand Total		37	100.0%	\$30.09	\$28.54	-\$1.55	-5%	13

**TYPICAL MONTHLY STREETLIGHTING ENERGY CHARGES AT PRESENT AND YEAR 3**  
Poles (Annual Billing Period)

LINE NO.	Rate	Pole Type	Number of Poles	% of Poles	November 1, 2015 (Current) (\$)	Year 3 (\$) Revised	CHANGE (\$)	CHANGE (%)	LINE NO.
1	LS1	30-Foot Pole	73	24.1%	\$5.26	\$8.26	\$3.00	57%	1
2	LS1	35-Foot Pole	2	27.4%	\$5.74	\$8.63	\$2.89	50%	2
3	OL1	30-Foot Pole	83	0.7%	\$8.04	\$13.91	\$5.87	73%	3
4	OL1	35-Foot Pole	145	47.9%	\$8.78	\$14.54	\$5.76	66%	4
5	Grand Total		303	100.0%	\$7.71	\$12.82	\$5.11	66%	5

# **ATTACHMENT P**

## **DECLARATION OF ELIGIBILITY FOR FOODBANK DISCOUNT**

**Declaration of Eligibility for Foodbank Discount**

I, \_\_\_\_\_, state as follows:

1. I am authorized to make this declaration as the Customer or as an authorized representative of the Customer \_\_\_\_\_ and
2. I have personal knowledge of the matters set forth herein and if called upon as a witness could and would testify competently thereto; and
3. I warrant that my business:
  - a. Qualifies as a food bank eligible for a fixed percentage electricity rate discount pursuant to the provisions of California Public Utilities Code Section 739.3;
  - b. Is an "Eligible food bank" that has executed an agreement in compliance with Section 251.2 of Title 7 of the Code of Federal Regulation with the State Department of Social Services in order to participate in The Emergency Food Assistance Program administered by the Food and Nutrition Service of the United States Department of Agriculture; and,
  - c. Is an "Eligible recipient agency" as defined in Section 251.3(d) of Title 7 of the Code of Federal Regulations.

I declare under penalty of perjury under the laws of the State Of California that the foregoing is true and correct. Executed this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ at \_\_\_\_\_, \_\_\_\_\_ [City, State]

Signature:

\_\_\_\_\_

Customer or Authorized Representative of the Customer

Title:

\_\_\_\_\_

# **ATTACHMENT Q**

**AL 2784-E**





**Clay Faber - Director**  
Regulatory Affairs  
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September 1, 2015

**ADVICE LETTER 2784-E**  
(U 902-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

**SUBJECT: Submittal of SDG&E's Proposed Glidepath and Bill Impacts for Tier Consolidations in Compliance with Ordering Paragraph 5 of D.15-07-001**

### **PURPOSE**

On July 3, 2015, the California Public Utilities Commission (Commission) issued Decision (D.) 15-07-001 outlining the major Investor-Owned Utilities (IOUs)<sup>1</sup> 2015 Residential Rate Design Reform.

Ordering Paragraph (OP) 5 of D.15-07-001 orders SDG&E to file a Tier-2 Advice Letter (AL) outlining SDG&E's approved glidepath for future rate changes to consolidate the tiers and implement the "Super User Electric (SUE) Surcharge."

### **BACKGROUND**

On June 21, 2012, Order Instituting Rulemaking (R.) 12-06-013<sup>2</sup> was opened to examine and reform the IOU's residential electric rates and to transition to time-of-use (TOU) rates. Below is background information on events that led up to the opening of this rulemaking.

For over a decade, legislative restrictions prevented SDG&E from implementing rates that give residential customers accurate price signals as to the costs of their electricity service. Assembly Bill (AB) 1X, signed into law in 2001 in response to the 2000-2001 energy crisis, capped residential electricity rates for usage up to 130% of baseline at the then-current 2001 rate levels as a customer protection. As part of implementing the AB1X rate cap, the Commission replaced the then-existing two-tiered rate structure with a multi-tiered rate

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<sup>1</sup> Pacific Gas & Electric Company, Southern California Edison Company and SDG&E.

<sup>2</sup> Order Instituting Rulemaking on the Commission's Own Motion to Conduct a Comprehensive Examination of Investor Owned Electric Utilities' Residential Rate Structures, the Transition to Time Varying and Dynamic Rates, and Other Statutory Obligations.

structure on October 1, 2001, pursuant to D.01-09-059.<sup>3</sup> Over time, the rates under this tiered structure departed increasingly from any cost basis, resulting in rates that do not fairly reflect the cost to serve customers. Namely, electric rates for usage up to 130% of baseline (Tiers 1 and 2) were priced below cost, and electric rates for usage above 130% of baseline (Tiers 3 and 4) were priced above cost. From January 1, 2001, to January 1, 2009, the differential between the lowest and highest Non-California Alternate Rates for Energy (CARE) tier rates increased from approximately 20% to 155%. On January 1, 2009, the lowest tier rate was approximately 30% below the residential class average rate while the highest tier rate was approximately 80% above the residential class average rate.

In 2009, Senate Bill (SB) 695 was signed into law and allowed certain increases to Tier 1 and Tier 2 rates, which were implemented beginning January 1, 2010.<sup>4</sup> While this modification to the legislative tiered rate requirement helped relieve some rate pressure, it continued to cap Tier 1 and Tier 2 rates. By January 1, 2014, the differential between the lowest and highest Non-CARE tier rates declined slightly but was still approximately 145%. At that point, the lowest tier rate was still approximately 30% below the residential class average rate while the highest tier rate was approximately 75% above the residential class average rate.

R.12-06-013 was opened on June 21, 2012 to examine and reform the IOUs' residential electric rates and to transition to TOU rates. Subsequently, Governor Brown signed AB 327 on October 7, 2013, which removed many of the constraints to residential rate design previously legislated by AB 1X and SB 695. In addition, AB 327 sustained some limits intended to protect certain classes of vulnerable customers.

Shortly after the passage of AB 327, an Assigned Commissioner's Ruling was issued on October 25, 2013 (October 2013 ACR) to consider the adoption of new electric residential rate structures and to initiate Phase 2 of R.12-06-013. Phase 2 would allow interim changes to be made to stabilize and rebalance tiered rates while longer-term rate design issues were evaluated in Phase 1. Consistent with the October 2013 ACR the Commission issued D.14-06-029, adopting the Phase 2 Settlement Agreement for tiered rate changes to be implemented in the summer of 2014.<sup>5</sup> SDG&E implemented the Phase 2 tiered rate changes consistent with this decision on August 1, 2014.<sup>6</sup>

On July 3, 2015, the Commission issued D.15-07-001, adopting Phase 1 rate changes that reflect long-term residential electric rate reform. The rate changes adopted in this decision allow for a transition to residential electric rates that are fair, transparent, and encourage conservation for all customers, an objective that SDG&E strongly supports. On August 24, 2015, SDG&E filed AL 2783-E to implement the new residential rates for 2015, effective September 1, 2015, which included among other things, implementation of (1) changes to the minimum bill charge, (2) changes to residential tiered rates, and (3) changes to CARE and Family Electric Rate Assistance (FERA) programs. The advice letter being filed today sets forth the glidepath for future residential rate changes in years 2016 through 2019, consolidates the tiers and implements the SUE Surcharge in 2017, as approved in D.15-07-001. Pursuant

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<sup>3</sup> The five-tier rate structure for SDG&E was changed to a four-tier rate structure on May 1, 2008, pursuant to D.08-02-034.

<sup>4</sup> D.09-12-048, OP 4; AL 2135-E approved by Energy Division letter on February 18, 2010.

<sup>5</sup> D.14-06-029, OP 3.

<sup>6</sup> D.14-06-029, OP 5; AL 2617-E approved by Energy Division letter on July 18, 2014.

to D.15-07-001, SDG&E will be filing another Tier 2 AL by October 16, 2015 to outline the development of marketing, education and outreach for the SUE Surcharge.<sup>7</sup>

### **SDG&E's Tier Consolidation Glidepath**

In compliance with OP 5, SDG&E submits Attachment A, which presents illustrative residential rates for SDG&E's approved tier consolidation glidepath for 2016 through 2019 and the implementation of the SUE Surcharge in 2017, and Attachment B, which presents the bill impacts based on the illustrative rates presented in Attachment A.<sup>8</sup> From 2016 through 2019, residential customers will see the following changes to tiered rates: (1) a tier consolidation glidepath which incorporates the changes in usage associated with Tier 1 and Tier 2 rates, as well as the differential between Tier 1 and Tier 2 rates decreasing to 25% by 2019; (2) introduction in 2017 of a SUE Surcharge for usage above 400% of baseline, with its differential increasing annually to 119% in 2019; and (3) changes to baseline allowance amounts beginning 2016. These changes will occur on January 1 of each year, with the exclusion of 2016. For 2016, these changes will occur between March and May of 2016.

### **Tier Consolidation Glidepath**

With AL 2783-E, filed on August 24, 2015 and effective September 1, 2015, SDG&E's residential customers will see their current four-tier rate structure reduced to three tiers,<sup>9</sup> bringing rates closer to the cost of electricity service. In 2016, the tiered rate structure for residential customers will be further consolidated to two tiers; usage associated with Tier 1 rates will increase from up to 100% of baseline to up to 130% of baseline, while usage associated with Tier 2 rates will change to usage greater than 130% of baseline.<sup>10</sup> The tier differential between Tier 1 and Tier 2 rates will continue to decline annually until they reach a 25% differential by January 1, 2019.<sup>11</sup> These changes to tier differentials will occur on January 1 of each year with the exclusion of 2016, which will occur between March and May of 2016<sup>12</sup>.

### **Super-User Electric Surcharge (SUE Surcharge)**

Beginning in 2017, residential customers on tiered rates will see a SUE Surcharge applied to usage over 400% of baseline. As a result, beginning in 2017, Tier 2 rates will apply to usage between 130% of baseline and 400% of baseline. The differential between the SUE Surcharge and Tier 1 rate will increase each year until reaching a differential of 119% in 2019. Table 1 below represents the SDG&E approved glidepath for tier consolidation, including the implementation of the SUE Surcharge beginning in 2017.<sup>13</sup> Illustrative rates are provided below in Table 6.

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<sup>7</sup> D.15-07-001, Section 5.7 - Super-User Electric Surcharge (SUE Surcharge), p. 125 and Section 12.6 - Schedule, p. 303.

<sup>8</sup> D.15-07-001, Section 12.6 - Schedule, p. 303 and OP 5.

<sup>9</sup> Tiers 3 and 4 will be consolidated.

<sup>10</sup> Tier 2 usage was previously associated with usage between 100 and 130% of baseline.

<sup>11</sup> Consistent with D.15-07-001, tier differentials are based on composite tier methodology as stated on p. 327 and Conclusion of Law 11 of the decision.

<sup>12</sup> D.15-07-001, OP 7.

<sup>13</sup> D.15-07-001, Section 11.2.4.2 - Consolidation of Tiers (SDG&E), p. 293.

**Table 1: SDG&E's Approved Glidepath for Tier Consolidation**

	<b>Pre-9/1/2015 Implementation*</b>	<b>9/1/2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019 and beyond</b>
No. of Tiers	4 tiers	3 tiers	2 tiers	2 tiers	2 tiers	2 tiers
Tier 1	0 to 100%	0 to 100%	0 to 130%	0 to 130%	0 to 130%	0 to 130%
Tier 2	101 to 130%	101 to 130%	Above 130%	130 to 400%	130 to 400%	130 to 400%
Tier 3	131 to 200%	Above 130%	N/A	N/A	N/A	N/A
Tier 4	Above 200%	N/A	N/A	N/A	N/A	N/A
Tier Differential**	1:1.18:2.32:2.43	1:1.13:2.18	1:1.66	1:1.405	1:1.351	1:1.25
SUE Surcharge	N/A	N/A	N/A	Above 400%	Above 400%	Above 400%
SUE Surcharge Diff.***	N/A	N/A	N/A	1:1.637	1:1.9	1:2.19

\*Rates in affect as of 5/1/2015 per AL 2733-E.

\*\*Tier Differential reflects differentials compared to Tier 1 rates based on composite tier methodology.

\*\*\*SUE (Super-User Electric) Surcharge differential reflects differential compared to Tier 1 rates based on composite tier methodology.

**Baseline Allowance Reduction Glidepath**

D.15-07-001 approved SDG&E's proposal to move baseline allowances to legislative minimum values. Recognizing the potential bill impacts of moving directly to the legislated minimum baseline for customers with All-Electric service, SDG&E proposed to move to legislative minimum baseline amounts for All-Electric service in five steps over a five-year period. Pursuant to D.15-07-001, SDG&E will be implementing baseline allowance reductions between March and May of 2016, concurrently with the consolidation of Tiers 1 and 2.<sup>14</sup> Further changes to All-Electric baseline in 2017-2020 will occur January 1st of each year concurrently with changes to tier rate differentials associated with the tier consolidation glidepath. Table 2 below shows the new baseline allowances approved in D.15-07-001 for Basic and All-Electric service that will be implemented from 2016 through 2020.

<sup>14</sup> D.15-07-001, Section 11.2.4.7 - SDGE Baseline Reduction, p. 296 and OP 7.

**Table 2: Baseline Allowances**

Season	Service Type	Climate Zone	Current Single-Family Baseline Allowance	Five-Step Transition				
				2016	2017	2018	2019	2020
			<i>kWh/day</i>	<i>kWh/day</i>	<i>kWh/day</i>	<i>kWh/day</i>	<i>kWh/day</i>	<i>kWh/day</i>
Summer	Basic	Coastal	9.6	9.0	Same as 2016			
		Inland	11.2	10.4				
		Mountain	14.8	13.6				
		Desert	16.4	15.9				
	All-Electric	Coastal	9.8	9.0	8.3	7.5	6.8	6.0
		Inland	11.0	10.6	10.1	9.6	9.2	8.7
		Mountain	17.3	16.9	16.5	16.0	15.6	15.2
		Desert	19.5	19.0	18.5	18.0	17.5	17.0
Winter	Basic	Coastal	10.1	9.2	Same as 2016			
		Inland	10.8	9.6				
		Mountain	13.8	12.9				
		Desert	11.2	10.9				
	All-Electric	Coastal	16.6	15.0	13.5	11.9	10.4	8.8
		Inland	18.3	17.1	15.8	14.6	13.4	12.2
		Mountain	28.5	27.2	26.0	24.7	23.4	22.1
		Desert	22.0	21.0	20.0	19.1	18.1	17.1

**Residential CARE Average Effective Discount Glidepath**

D.15-07-001 approved the glidepath for the CARE average effective discount to reach legislative compliance levels of 35% in 2020. On September 1, 2015, the effective CARE discount will decrease from the current 40.5% to 40%. Beginning 2016, the CARE average effective discount will be decreased by 1% each year from 2016 through 2020 to reach legislative compliance levels. Beginning September 1, 2015, the average effective discount includes: (1) a discount on the minimum bill; (2) exemptions from California Solar Initiative (CSI), Department of Water Resources Bond Charge (DWR-BC), and CARE surcharges; and (3) a line-item discount. As discussed below, the minimum bill discount will be 50% in 2016 and 2017. Beginning 2018, the minimum bill discount will be 50% prior to any annual Consumer Price Index (CPI) adjustment or General Rate Case (GRC) Phase 2 outcome that affects the minimum bill.

Standard CARE Customers - As stated in AL 2783-E, the CARE average effective discount for qualified residential CARE customers<sup>15</sup> will decrease from 40.5% to 40% on September 1, 2015 for the first step of this glidepath. This average effective discount includes: (1) the 50% discount on the minimum bill; (2) exemptions from CSI, DWR-BC, and CARE surcharges; and (3) a line-item discount. Effective September 1, 2015, the line-item discount will increase to 35.886%. Table 3 shows the 1% annual decrease in the CARE average effective discount for standard CARE customers, reaching legislative compliance with a 35% CARE average effective discount in 2020, as adopted in D.15-07-001.<sup>16</sup>

**Table 3: CARE Average Effective Discount**

	9/1/2015	2016	2017	2018	2019	2020 and beyond
Effective Discount	40%	39%	38%	37%	36%	35%

CARE Medical Baseline Customers on Tiered Rates - SDG&E customers who qualify for both CARE and Medical Baseline and take electric service on one of the following Utility Distribution Company (UDC) tiered rate schedules - Schedule DR, Schedule DS, Schedule DT, Schedule DT-RV, Schedule DR-TOU, or Schedule TOU-DR – currently receive: an increased amount of baseline allowance; a rate subsidy in their volumetric tiered rates equivalent to the current rate subsidy in CARE rates; a 20% line-item CARE discount; and an exemption from the DWR-BC, CSI, and CARE surcharges. Pursuant to D.15-07-001, beginning on September 1, 2015 these customers will receive a line-item discount of 26% (replacing the current 20%), which differs from the standard line-item discount for other CARE customers due to the rate subsidies maintained in Non-CARE Medical Baseline tiered rates.<sup>17</sup> The 26% line-item discount for CARE Medical Baseline customers on tiered rates will decrease by 1% each year through 2020, consistent with the change in the CARE average effective discount for standard CARE customers.

**Minimum Bill Changes**

Residential customers currently do not pay a fixed monthly customer charge. Rather, they may pay a minimum bill charge, which applies when the charges for electric service are below the predefined minimum bill monthly threshold. The current minimum bill charge for residential customers is \$0.17 per day, or \$5.10 per month<sup>18</sup>. Beginning September 1, 2015, pursuant to D.15-07-001 and as presented in AL 2783-E, this minimum bill amount will increase to \$10 per

<sup>15</sup> Excluding CARE Medical Baseline customers taking service on tiered rates schedules, which is addressed in the following section.

<sup>16</sup> D.15-07-001, Section 11.2.4.5 – Adjustments to CARE and FERA Programs (SDG&E), p. 295.

<sup>17</sup> D.15-07-001, Section 8.3 – Medical Baseline / Section 8.3.1 – Discussion, p. 250.

<sup>18</sup> Assumes 30 days per month. In practice, as described in the current Rate Schedule DR, “The minimum bill is calculated as the minimum bill charge per day times the number of days in the billing cycle.”

month, calculated to be \$0.329 per day.<sup>19</sup> <sup>20</sup> D.15-07-001 approves a \$10 per month minimum bill for 2015 through 2017. Beginning in 2018, D.15-07-001 approves a \$10 per month minimum bill with CPI adjustment or a GRC Phase 2 outcome.

In the event that in 2018 the minimum is adjusted for a CPI adjustment rather than a GRC Phase 2 outcome, SDG&E is proposing to use the change in the CPI for Urban Wage Earners and Clerical Workers (CPI-W)<sup>21</sup> that was previously approved for revising electric rates in accordance with Public Utilities Code (PU Code) 739.9 and D.09-12-048<sup>22</sup>, as described in AL 2207-E,<sup>23</sup> to calculate the CPI adjustment for the minimum bill.

Beginning September 1, 2015, pursuant to D.15-07-001, CARE, FERA and Medical Baseline customers receive a 50% discount on their minimum bill charge through 2017. Beginning 2018, the minimum bill discount is 50% prior to CPI adjustment or a GRC Phase 2 outcome. Table 5 summarizes this information.

**Table 5: Minimum Bills for Residential, CARE, FERA, and Medical Baseline Customers<sup>24</sup>**

	9/1/2015	2016	2017	2018	2019
Monthly Minimum Bill, Residential Customers	\$10	\$10	\$10	\$10 plus 2018 CPI adjustment or GRC Phase 2 outcome	\$10 plus 2018 and 2019 CPI adjustments or GRC Phase 2 outcome
Monthly Minimum Bill, CARE Customers	\$5	\$5	\$5	\$5 plus 2018 CPI adjustment or GRC Phase 2 outcome	\$5 plus 2018 and 2019 CPI adjustments or GRC Phase 2 outcome
Monthly Minimum Bill, FERA and Medical Baseline Customers	\$5	\$5	\$5	\$5 plus 2018 CPI adjustment or GRC Phase 2 outcome	\$5 plus 2018 and 2019 CPI adjustments or GRC Phase 2 outcome

### Illustrative Rates

Attachment A represents illustrative rates based on the consolidation of tiered rates under SDG&E's approved tier consolidation, per D.15-07-001, and rate impacts depicting an absolute change on a year over year basis. The illustrative rates presented in Attachment A were provided as Table 2C of Attachment A in SDG&E's July 9, 2015 Filing in response to the Administrative Law Judge Ruling (ALJ Ruling) in R.12-06-013 issued on July 3, 2015 and presented again in AL 2783-E to implement the new residential rates for 2015 pursuant to D.15-07-001. A summary of these illustrative rates for Non-CARE customers is presented in

<sup>19</sup> D.15-07-001, Section 7.6.2 – Approval of Minimum Bill, p. 229 and Section 11.2.4.1 – Treatment of Fixed Costs (SDG&E), p. 291.

<sup>20</sup> Calculation of per day value assumes 365/12 days per month.

<sup>21</sup> The CPI-W is published monthly by the US Department of Labor, Bureau of Labor Statistics for the U.S., four census regions, and selected metropolitan/local areas. The Social Security COLA formula is based on the national index (U.S. City Average). For more information on CPI-W please visit the Bureau of Labor Statistics website: <http://www.bls.gov/cpi/>

<sup>22</sup> SB 695 modified various sections of the PU Code and Water Code 80110 that had capped rates for Tier 1 and 2 usage at 2001 levels, and now permits these rates to increase in accordance with specified formulas.

<sup>23</sup> AL 2207-E approved by the Commission on January 1, 2011.

<sup>24</sup> D.15-07-001, Section 11.2.4.1 – Treatment of Fixed Costs (SDG&E), pp. 291.

Table 6 below. The development of the illustrative rates presented in Attachment A and Table 6 are based on several key assumptions. These assumptions are as follows:

- 1) All rates presented are revenue neutral from current effective rates; that is, these illustrative rates assume no change to revenue requirements, and are provided for illustrative purposes only to illustrate the changes to residential tiered rate structure.
- 2) For Non-CARE customers, between 2015 and 2017, a \$10 per month minimum bill based on a per-day calculation was applied, if applicable, to the customer's monthly bill. The minimum bill amount is calculated to be \$0.329 per day. Beginning 2018, SDG&E applies an annual CPI adjustment assumption of 2.1% for illustrative purposes.
- 3) For CARE/FERA/Medical Baseline (MB), between 2015 and 2017, a \$5 per month minimum bill, set at 50% level of Non-CARE minimum bill, based on a per day calculation was applied, if applicable, to the customer's monthly bill. Beginning 2018, SDG&E applies an annual CPI adjustment assumption of 2.1% for illustrative purposes.
- 4) Rates presented here reflect the Approved Glidepath for Tier Consolidation presented here in Table 1.
- 5) SDG&E's current effective CARE discount is 40.5%. SDG&E's rates reflect a CARE effective discount of 40% with the September 1, 2015 implementation,<sup>25</sup> decreasing 1% each year until 35% is reached in 2020. In addition, SDG&E's CARE rates will reflect the approval of SDG&E's proposals to remove the discount from volumetric rates (with the exclusion of the exemption from DWR-BC, CSI and CARE surcharges) and provide it as a line-item discount off a bill calculated at standard rates beginning September 1, 2015.
- 6) Beginning September 1, 2015, the FERA benefits going forward will be an effective discount of 12% applied as a flat line-item discount applied to all FERA usage.
- 7) Currently defined Tier 3 and Tier 4 rates have the seasonal difference in place today, based on 75% of the Equal Percentage of Marginal Cost (EPMC) commodity difference between summer and winter rates. Going forward the current seasonal differential of 75% is maintained for rates applicable to usage greater than 130% of baseline. The remaining tiered rates are then based on the defined tier differentials in the decision. Starting in 2017, the SUE Surcharge is also set based on the defined tier differential in the decision.
- 8) Rates presented for 2016 through the remaining years reflect 2015 Test Year (TY) determinants adopted in D.15-08-040 in SDG&E's 2015 Rate Design Window (RDW), A.14-01-027.<sup>26</sup> SDG&E anticipates implementation of its 2015 RDW pursuant to D.15-08-040 on November 1, 2015.<sup>27</sup>
- 9) Greenhouse Gas (GHG): Beginning 2016, rates presented reflect a change in treatment of GHG volumetric credits by removing them from Tier 3 rates and moving them to the California Climate Credit (CCC) – values are reflective of current 2015 effective values.

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<sup>25</sup> AL 2783-E.

<sup>26</sup> D.15-08-040, OP 2.

<sup>27</sup> D.15-08-040, OP 10.



**Table 6: Illustrative Rates Reflecting SDG&E's Approved Glidepath for Tier Consolidation for Standard Residential Tiered Rates\***

	Pre-9/1/2015 Implementation	9/1/2015	2016	2017	2018	2019	2020
<b>Summer (Cents/kWh)</b>							
Baseline	17.4	18.1	22.1	23.7	23.7	24.1	24.0
101% to 130%	20.5	20.5	22.1	23.7	23.7	24.1	24.0
131% to 200%	40.4	39.6	36.9	33.4	32.2	30.2	30.1
201% to 400%	42.4	39.6	36.9	33.4	32.2	30.2	30.1
Above 400%	N/A	N/A	N/A	38.9	45.2	52.9	52.7
<b>Winter (Cents/kWh)</b>							
Baseline	17.4	16.5	20.0	21.2	21.1	21.3	21.2
101% to 130%	20.5	18.7	20.0	21.2	21.1	21.3	21.2
131% to 200%	36.8	36.1	33.3	29.9	28.6	26.7	26.6
201% to 400%	38.8	36.1	33.3	29.9	28.6	26.7	26.6
Above 400%	N/A	N/A	N/A	34.8	40.3	46.7	46.5
Minimum Bill (\$/day)	.170	.329	.329	.329	.336	.343	.350

\*Note: D.15-07-001 provides a glidepath for Tier Consolidation through 2019. 2020 rates reflect the 2019 tier differentials and include adjustments reflecting baseline, CARE discount, as well as CPI adjustment to minimum bill.

### **Illustrative Bill Impacts**

Attachments B (Non-CARE and CARE) represent illustrative bill impacts based on the illustrative rates presented in Attachment A and applied to historic usage associated with SDG&E's approximately 1.2 million residential customers. The illustrative bill impacts assume no change in usage. The illustrative bill impacts presented reflect the same bill presentation provided in SDG&E's June 19, 2015 Filing of Supplemental Information in response to the ALJ Ruling issued on June 8, 2015 and presented again in AL 2783-E to implement the new residential rates for 2015 pursuant to D.15-07-001:

- Year over year changes from 2015 to 2020;
- Cumulative changes from August 2014 and May 2015 compared to 2018, 2019 and 2020; and
- Separate tables by CARE and Non-CARE customers, Climate Zone (Inland, Coastal, Mountain, Desert), Service Type (Basic, All-Electric) and season (Summer, Winter).

In addition, SDG&E provides a summary of illustrative monthly bill impacts for Non-CARE and CARE customers on basic service in the coastal and inland climate zones with monthly usage at 500 kWh, 1,000 kWh and 1,500 kWh in Table 7 below.<sup>28</sup>

**Table 7: Illustrative Monthly Bills for Customers (\$)\***

	5/1/2015	9/1/2015	2016	2017	2018	2019	2020
<b>Basic Non-CARE Customers</b>							
<i>Inland</i>							
500 kWh	105.25	103.51	121.01	122.58	121.13	119.84	119.45
1,000 kWh	305.32	293.03	296.82	301.70	322.64	347.32	346.21
1,500 kWh	508.60	482.56	472.64	486.09	536.69	596.48	594.59
<i>Coastal</i>							
500 kWh	114.78	112.69	126.06	125.90	124.01	121.93	121.54
1,000 kWh	316.23	302.21	301.87	307.91	332.41	361.34	360.19
1,500 kWh	519.51	491.74	477.69	492.28	546.46	610.50	608.57
<b>All-Electric Non-CARE Customers</b>							
<i>Inland</i>							
500 kWh	96.99	95.51	112.10	117.70	117.67	117.88	118.72
1,000 kWh	275.38	265.88	276.79	283.05	301.95	330.05	341.41
1,500 kWh	477.68	455.42	452.61	467.44	515.99	579.22	589.79
<i>Coastal</i>							
500 kWh	102.24	100.46	116.67	121.15	125.61	133.78	141.11
1,000 kWh	287.63	277.21	286.81	296.90	327.20	370.71	386.69
1,500 kWh	490.91	466.74	462.64	481.29	541.24	619.88	635.07
<b>Basic CARE Customers</b>							
<i>Inland</i>							
500 kWh	64.65	62.02	73.79	75.98	76.25	76.59	77.52
1,000 kWh	162.26	179.19	182.98	189.04	206.09	226.10	228.86
1,500 kWh	259.89	296.37	292.19	305.56	344.29	390.31	395.09
<i>Coastal</i>							
500 kWh	68.22	67.91	77.05	78.15	78.17	78.01	78.95
1,000 kWh	165.83	185.08	186.25	193.11	212.60	235.60	238.48
1,500 kWh	263.46	302.26	295.45	309.63	350.80	399.81	404.71
<b>All-Electric CARE Customers</b>							
<i>Inland</i>							
500 kWh	61.10	56.90	68.04	72.77	73.94	75.26	77.01
1,000 kWh	152.33	161.79	170.05	176.81	192.29	214.40	225.56
1,500 kWh	249.95	278.97	279.24	293.32	330.49	378.61	391.78
<i>Coastal</i>							
500 kWh	63.08	60.07	70.99	75.03	79.24	86.04	92.42
1,000 kWh	156.63	169.05	176.52	185.90	209.13	241.95	256.71
1,500 kWh	254.25	286.23	285.72	302.41	347.33	406.16	422.94

\*Illustrative monthly bills presented in Table 7 reflect a seasonal average monthly bill.

<sup>28</sup> The bill impacts captured in Attachments B and Table 7 represent illustrative bill amounts associated with the rate changes approved in D.15-07-001. The illustrative bill amounts in Attachment B are based on historical usage data from calendar year 2013 and the illustrative rates presented in Attachment A. They do not include items such as taxes, franchise fees, net energy metering adjustments, etc.

**EFFECTIVE DATE**

SDG&E believes this filing is subject to Energy Division disposition and should be classified as Tier 2 (effective after staff approval) pursuant to General Order (GO) 96-B. This filing is pursuant to OP 5 of D.15-07-001 and SDG&E respectfully requests that this filing be approved effective October 1, 2015, 30 days from the date filed.

**PROTEST**

Anyone wishing to protest this filing may do so by letter sent via U.S. mail or electronically, either of which must be received no later than September 21, 2015, which is twenty days from the date of this filing. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. Protests should be mailed to:

CPUC Energy Division  
Attention: Tariff Unit  
505 Van Ness Avenue  
San Francisco, CA 94102

Copies of the protest should be sent via e-mail to the attention of the Energy Division at EDTariffUnit@cpuc.ca.gov. A copy of the protest should also be sent by e-mail to the address shown below on the same date it is mailed or delivered to the Commission.

Attn: Megan Caulson  
Regulatory Tariff Manager  
8330 Century Park Court, Room 31F  
San Diego, CA 92123-1548  
E-mail: MCaulson@semprautilities.com

**NOTICE**

A copy of this filing has been served on the utilities and interested parties shown on the attached list, including interested parties in R.12-06-013, by providing them a copy hereof either electronically or via the U.S. mail, properly stamped and addressed.

Address changes should be directed to SDG&E Tariffs by e-mail at [SDG&ETariffs@semprautilities.com](mailto:SDG&ETariffs@semprautilities.com).

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CLAY FABER  
Director – Regulatory Affairs

# CALIFORNIA PUBLIC UTILITIES COMMISSION

## ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **SAN DIEGO GAS & ELECTRIC (U 902)**

Utility type:

ELC

GAS

PLC

HEAT

WATER

Contact Person: Aurora Carrillo

Phone #: (858) 654-1542

E-mail: acarrillo@semprautilities.com

### EXPLANATION OF UTILITY TYPE

ELC = Electric

GAS = Gas

PLC = Pipeline

HEAT = Heat

WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 2784-E

Subject of AL:) ~~Submittal of SDG&E'S Proposed Glidepath and Bill Impacts for Tier Consolidations in Compliance with Ordering Paragraph (OP) 5 of D.15-07-001~~

Keywords (choose from CPUC listing): \_\_\_\_\_

AL filing type:  Monthly  Quarterly  Annual  One-Time  Other \_\_\_\_\_

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

D.15-07-001

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL N/A

Summarize differences between the AL and the prior withdrawn or rejected AL<sup>1</sup>: N/A

Does AL request confidential treatment? If so, provide explanation: \_\_\_\_\_

Resolution Required?  Yes  No

Tier Designation:  1  2  3

Requested effective date: October 1, 2015

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed<sup>1</sup>: N/A

Pending advice letters that revise the same tariff sheets: N/A

**Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:**

**CPUC, Energy Division**

**Attention: Tariff Unit**

**505 Van Ness Ave.,**

**San Francisco, CA 94102**

**mas@cpuc.ca.gov and EDTariffUnit@cpuc.ca.gov**

**San Diego Gas & Electric**

**Attention: Megan Caulson**

**8330 Century Park Ct, Room 31F**

**San Diego, CA 92123**

**mcaulson@semprautilities.com**

<sup>1</sup> Discuss in AL if more space is needed.

General Order No. 96-B  
ADVICE LETTER FILING MAILING LIST

cc: (w/enclosures)

Public Utilities Commission

DRA

S. Cauchois  
R. Pocta  
W. Scott

Energy Division

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S. Gallagher  
D. Lafrenz  
Tariff Unit

CA. Energy Commission

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K. Cameron

American Energy Institute

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APS Energy Services

J. Schenk

BP Energy Company

J. Zaiontz

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B. Barkovich

Bartle Wells Associates

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Commerce Energy Group

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A. Friedl

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Duke Energy North America

M. Gillette

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Ellison Schneider & Harris LLP

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Energy Price Solutions

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Energy Strategies, Inc.

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Goodrich Aerostructures Group

M. Harrington

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L. Belew

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Modesto Irrigation District

C. Mayer

Morrison & Foerster LLP

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Pacific Gas & Electric Co.

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Pacific Utility Audit, Inc.

E. Kelly

San Diego Regional Energy Office

S. Freedman  
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School Project for Utility Rate Reduction

M. Rochman

Shute, Mihaly & Weinberger LLP

O. Armi

Solar Turbines

F. Chiang

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Southern California Edison Co.

M. Alexander  
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TransCanada

R. Hunter

D. White

TURN

M. Hawiger

UCAN

D. Kelly

U.S. Dept. of the Navy

K. Davoodi  
N. Furuta

L. DeLacruz

Utility Specialists, Southwest, Inc.

D. Koser

Western Manufactured Housing

Communities Association

S. Dey

White & Case LLP

L. Cottle

Interested Parties

R.12-05-013