

Georgetta Baker Senior Counsel

101 Ash Street San Diego, CA 92101

Tel: 619-699-5064 Fax: 619-699-5027 GBaker@semprautilities.com

May 10, 2013

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D.C. 20426

### Re: San Diego Gas & Electric Company, Docket Nos. ER12-2454-000 and ER12-2454-001

Dear Secretary Bose:

In accordance with Rule 602 of the Federal Energy Regulatory Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.602 (2012), San Diego Gas & Electric Company ("SDG&E") submits the following documents in the above-referenced proceeding:

- 1. Explanatory Statement;
- 2. Offer of Settlement and Settlement Agreement ("Settlement");
- 3. Statements BG, BK1, BK2 and BL, Appendix I<sup>1</sup> and other applicable work papers;
- 4. A draft Commission letter order approving the Settlement; and
- 5. Certificate of Service.

Please provide a copy of these documents to Administrative Law Judge H. Peter Young, the Settlement Judge to whom this proceeding has been assigned.

SDG&E requests that comments on the Settlement be due on May 20, 2013, and that reply comments be waived unless they are deemed necessary to clarify the record. If reply comments are deemed necessary, they will be filed no later than May 24, 2013. SDG&E is not aware of any opposition to either the waiver of reply comments in the afore-mentioned circumstance or the abbreviated comment deadlines requested by SDG&E.

<sup>&</sup>lt;sup>1</sup> Appendix I sets forth SDG&E's California Independent System Operator Corporation's ("CAISO") High Voltage and Low Voltage Transmission Revenue Requirements consistent with the terms set forth in the Settlement.

Kimberly D. Bose, Secretary May 10, 2013 Page 2

Should you have any questions regarding this filing, please contact the undersigned. Thank you for your assistance.

Respectfully submitted,

Berton 7 2

Georgetta J. Baker James F. Walsh Attorneys for San Diego Gas & Electric Company

cc: ALJ H. Peter Young All Parties

#### UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

San Diego Gas & Electric Company )

Docket Nos. ER12-2454-000 and ER12-2454-001

#### EXPLANATORY STATEMENT

#### I. INTRODUCTION

Pursuant to Rule 602 of the Commission's Rules of Practice and Procedure, 18 C.F.R.

§ 385.602 (2011), San Diego Gas & Electric Company ("SDG&E") hereby submits this

Explanatory Statement describing the terms and conditions of the Offer of Settlement and

Settlement Agreement (the "Settlement Agreement" or "Settlement") in the above-referenced

proceeding. Counsel for SDG&E is authorized to represent that all the participants listed below

do not oppose the Settlement Agreement.<sup>1</sup> SDG&E believes this Settlement Agreement is

uncontested.

This Settlement Agreement resolves all but one issue set for hearing in Order on Annual

Formula Rate Filing and Establishing Hearing and Settlement Judge Procedures ("Order").<sup>2</sup>

The Order addresses the wholesale and retail end-use Base Transmission Revenue Requirements

<sup>&</sup>lt;sup>1</sup> The following entities do not oppose the Settlement Agreement: the Commission Trial Staff; the California Public Utilities Commission; Pacific Gas and Electric Company; the California Department of Water Resources State Water Project ("SWP"); the M-S-R Public Power Agency and the City of Santa Clara, California, doing business as Silicon Valley Power (collectively "M-S-R/SVP"); the Cities of Anaheim, Azusa, Banning, Colton, Pasadena, and Riverside, California (collectively "Six Cities"); the Modesto Irrigation District; Transmission Agency of Northern California and Northern California Power Agency.

<sup>&</sup>lt;sup>2</sup> San Diego Gas & Electric Company, 141 FERC ¶61,273 (2012). The Order, among other things, accepted SDG&E's Cycle 6 Informational Filing, consisting of an August 15<sup>th</sup> Filing, as amended by an October 2, 2013 Supplemental Filing, to become effective September 1, 2012, subject to refund and conditions. The term "cycle" refers to the number of informational filings SDG&E has made under the TO3 Formula.

("BTRR") that SDG&E filed to recover in this annual, *i.e.*, Cycle 6, Informational Filing ("Filing") under its Third Transmission Owner ("TO") formula rate mechanism ("TO3").<sup>3</sup>

The one unresolved issue pertains to the recovery of the \$23 million in third-party liability wildfire-related costs in this proceeding ("Litigation Issue" or "Issue"). The California Public Utilities Commission ("CPUC") has protested this Issue and has reserved its rights to litigate this Issue in this proceeding (*i.e.*, whether SDG&E may recover the \$23 million in thirdparty wildfire-related costs from ratepayers).

The Settlement also provides for a shortened comment period for initial comments and a waiver of reply comments unless controversial issues are raised in initial comments.

#### II. PROCEDURAL HISTORY

On August 15, 2012, SDG&E filed its Cycle 6 Informational Filing, consistent with its

TO3 Formula, and proposed a bifurcated process consisting of the August 15<sup>th</sup> Filing as amended

by a Supplemental Informational Filing on October 2, 2012 to comply with Order on

Compliance Filing, issued August 3, 2012, in SDG&E's Cycle 5 rate proceeding in Docket No.

ER11-4318 (Compliance Order).<sup>4</sup>

<sup>&</sup>lt;sup>3</sup> The Commission adopted the TO3 Formula in *San Diego Gas & Electric Company*, 119 FERC ¶ 61,169 (2007), when it approved the TO3 Settlement permitting SDG&E to effectuate rate changes *via* annual informational filings. Those filings are filed on August 15<sup>th</sup> with revised rates becoming effective September 1 of the then current year and running through August 31 of the following year. The TO3 Formula will remain in effect from July 1, 2007 through August 31, 2013.

<sup>&</sup>lt;sup>4</sup> San Diego Gas & Electric Company, 140 FERC ¶61,108 (2012). The Compliance Order required SDG&E to make a compliance filing expensing all wildfire insurance premiums and wildfire-related, third-party property losses and legal expenses at issue in Cycle 5 to Account No. 925 by October 2, 2012. SDG&E was unable to make the requisite revisions for Cycle 6 by August 15<sup>th</sup> and requested leave to supplement the August 15<sup>th</sup> Informational Filing concurrently with the Cycle 5 Compliance Filing.

The *Order* granted SDG&E's request to bifurcate its Cycle 6 Informational Filing and accepted both the August 15<sup>th</sup> Informational Filing and the October 2<sup>nd</sup> Supplemental Filing to become effective, subject to refund, on September 1, 2012.

The TO3 Formula authorizes SDG&E to revise its transmission rates annually based on specified recorded and estimated cost inputs. To the extent estimated costs differ from actual costs, the differential is trued up in the subsequent cycle. Essentially, the TO3 Formula is intended to ensure that SDG&E matches its costs with its revenues such that at the end of the day, SDG&E recovers from ratepayers no more and no less than the costs SDG&E incurs to provide transmission service.

In its cover letter to the August 15<sup>th</sup> Filing, SDG&E noted that consistent with the TO3 Settlement, it had posted a draft Filing on its web site on June 15, 2012 and had held several prefiling technical and settlement conferences with interested parties. While SDG&E did not expect any protests to the proposed bifurcated process, it did anticipate that parties might protest aspects of its Filing. In fact, various parties, including the CPUC, Six Cities, M-S-R/SVP and SWP did protest limited aspects of the Filing,<sup>5</sup> including whether SDG&E should be permitted to capitalize, rather than expense, fire mitigation and post-construction environmental costs associated with the Sunrise Powerlink Project ("Sunrise"). The CPUC also raised issues regarding whether SDG&E (1) had violated the provision in the TO3 Settlement Agreement requiring SDG&E to submit its capital projects to both the CPUC and an independent engineer for review and (2) should be permitted to recover the \$23 million in third-party liability wildfirerelated costs at issue in this proceeding, *i.e.*, the Litigation Issue. As noted, the *Order* established hearing and settlement judge procedures.

<sup>&</sup>lt;sup>5</sup> See Order, PP 15-23 for a more detailed discussion of the Protests.

On January 9, 2013, the Chief Judge issued an order appointing Judge H. Peter Young as the Settlement Judge. On that same date, Judge Young issued an Order convening a settlement conference for January 16, 2013. This Settlement Agreement, which resolves all of the outstanding issues set for hearing except for the Litigation Issue, is the product of that settlement conference which was conducted under the guidance of Judge Young.

#### III. DESCRIPTION OF THE SETTLEMENT AGREEMENT

**Section II. A., paragraphs 1 and 2,** reflect a reduction in the Wholesale BTRR to \$603.9 million<sup>6</sup> to account for the expensing rather than capitalization of the Defensible Space Fire Mitigation Trust and Post-Construction Environmental Costs<sup>7</sup> associated with Sunrise.

**Section II. B.** reflects a reduction in the Retail BTRR to \$609.7 million<sup>8</sup> for those same reasons.

Section II.C, paragraphs 1 and 2, reflect an agreement between SDG&E and the CPUC

that an Engineering Review Process ("Process") will be established in SDG&E's recently-filed

Fourth rate mechanism ("TO4") in Docket No. ER13-941 ("TO4 Proceeding"). Details of the

Process will be negotiated as part of a comprehensive settlement in the TO4 Proceeding.

**Section II. D**. sets forth detailed procedures governing the Litigation Issue. Procedures provide for, among other things, the filing of: (i) a motion to hold the Issue in abeyance by the CPUC, (ii) answers to such motion by SDG&E, the Commission Trial Staff and parties and (iii)

<sup>&</sup>lt;sup>6</sup> The Wholesale BTRR was \$608.8 million in the August 15<sup>th</sup> Filing and \$605.1 million in the Supplemental Filing.

<sup>&</sup>lt;sup>7</sup> Post-Construction Environmental Costs pertain to developing and implementing, among other things: (a) a Raven Control Plan to protect the flat tailed horned lizard habitat; (b) a long-term plan to protect National Register of Historic Places from impacts such as erosion; and (c) a long-term plan to control invasive plant species that are disruptive to Peninsular Bighorn Sheep.

<sup>&</sup>lt;sup>8</sup> The Retail BTRR was equal to \$614.5 million in the August 15<sup>th</sup> Filing and \$610.9 million in the Supplemental Filing.

briefs on the scope and track of the hearing on the Issue. Finally, no hearing will commence prior to a Commission ruling on the scope and track of the hearing on the Issue. If the CPUC declines to litigate this Issue, then this Issue is settled for this proceeding.

Section II.E., paragraphs 1 and 2, set forth the methodology by which SDG&E will refund payments that SDG&E may have received in excess of those that SDG&E would have received under the BTRRs set forth in the Settlement Agreement and as a result of the hearing on the Litigation Issue, if any, both for the Independent System Operator Corporation wholesale purposes and for retail End Use purposes.

Section II. F. provides for the resolution of all issues set for hearing except for the Litigation Issue if it is litigated. If it is not litigated, the Settlement resolves all issues set for hearing.

Section II. G. contains language relating to the non-precedential nature of the Settlement Agreement and parties' rights to enforce their respective rights and obligations under the Settlement Agreement in future proceedings.

Section II. H. states that agreement to or acquiescence in the Settlement Agreement shall not constitute an admission, nor shall the Commission's approval of the Settlement Agreement be deemed a settled practice.

Section II. I. specifies that Rule 602 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.602, is applicable to all settlement communications in this docket.

Section II. J. specifies the conditions under which the Settlement Agreement will become effective.

Section II. K. addresses the non-severability of the Settlement Agreement's terms and specifies the process for addressing any modifications to the Settlement Agreement that may be directed by the Commission.

- 5 -

Section II. L. states that the Settlement Agreement supersedes all previous

representations, understandings, negotiations, and agreements, whether written or oral, and

constitutes the entire offer of settlement with respect to the matters at issue in this proceeding.

**Section II. M.** provides that the standard of review for modifications to the Settlement Agreement shall be the just and reasonable standard.

#### IV. REQUIRED INFORMATION

In accordance with the Chief Administrative Law Judge's Notice to the Public,

Information to be Provided with Settlement Agreements, dated October 15, 2003, as revised

October 23, 2003, SDG&E provides the following:

## A. What are the issues underlying the Settlement Agreement and what are the major implications?

The issues underlying the Settlement Agreement concern the appropriate wholesale and

retail BTRRs for SDG&E.

#### B. Whether any of the issues raise policy implications.

None of the issues resolved by the Settlement Agreement have policy implications,

especially since settlements, by their very nature, are non-precedential.

#### C. Whether any other pending cases may be affected.

SDG&E is not aware of any other pending cases that may be affected by this Settlement

Agreement.

## **D.** Whether the Settlement Agreement involves issues of first impression, or if there are any previous reversals on the issues involved.

SDG&E does not believe that this Settlement Agreement involves issues of first impression, nor is the undersigned counsel for SDG&E aware of any previous reversals on the issues involved.

# E. Whether the proceeding is subject to the just and reasonable standard or whether there is *Mobile-Sierra* language making it the standard, *i.e.*, the applicable standards of review.

The Settlement Agreement provides that the standard for modifications to the Settlement Agreement is the just and reasonable standard.

#### V. COMMENTS

SDG&E has requested a shortened comment period such that initial comments will be due no later than May 20, 2012. SDG&E also requests that reply comments be waived, unless controversial issues are raised in initial comments warranting reply comments. In that case, the period for reply comments would also be shortened to May 24, 2012. No participant in this proceeding has indicated that it opposes either SDG&E's request for a waiver of reply comments in the afore-mentioned circumstance or SDG&E's request for shortened comment and reply comment periods.

Section II.D of this Settlement Agreement provides for, among other things, the filing of various motions and answers connection with the Litigation Issue and Commission ruling(s) on such matters prior to commencement of a hearing on the Litigation Issue. SDG&E respectfully requests that the Commission order approving this Settlement designate the Chief Administrative Law Judge, or his designee, to handle such pre-hearing matters.

#### VI. CONCLUSION

The Settlement Agreement achieves a fair and equitable resolution of the issues presented in this proceeding and appropriately allocates the limited resources of this Commission and of the participants in this proceeding. Furthermore, the Settlement Agreement results in rates that are fair and reasonable and in the public interest in accordance with Commission Rule 602(g)(3), 18 C.F.R. §385.602(g)(3).

- 7 -

Accordingly, in view of the foregoing, SDG&E requests the Commission to find that the Settlement Agreement is in the public interest and to approve it without modification.

#### UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

San Diego Gas & Electric Company

Docket Nos. ER12-2454-000 and ER12-2454-001

#### OFFER OF SETTLEMENT AND SETTLEMENT AGREEMENT

#### I. INTRODUCTION

San Diego Gas & Electric Company ("SDG&E"), pursuant to Rule 602 of the Rules of Practice and Procedure of the Federal Energy Regulatory Commission (the "Commission" or "FERC"), 18 C.F.R. §385.602 (2011), offers and agrees to the terms of this Offer of Settlement and Settlement Agreement ("Settlement" or Settlement Agreement").

This Settlement Agreement resolves all but one issue set for hearing and settlement judge procedures in *Order on Annual Formula Rate Filing and Establishing Hearing and Settlement Judge Procedures* ("*Order*").<sup>1</sup> The *Order* addresses the wholesale and retail end-use Base Transmission Revenue Requirements ("BTRR") that SDG&E filed to recover in its annual, *i.e.*, Cycle 6, Informational Filing pursuant to its Third Transmission Owner ("TO") formula rate mechanism ("TO3").<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> San Diego Gas & Electric Company, 141 FERC ¶61,273 (2012). The Order, among other things, accepted SDG&E's Cycle 6 Informational Filing, consisting of an August 15<sup>th</sup> Filing, as amended by an October 2, 2013 Supplemental Filing, to become effective September 1, 2012, subject to refund and conditions. The term "cycle" refers to the number of Informational Filings SDG&E has made under the TO3 Formula.

<sup>&</sup>lt;sup>2</sup> The Commission adopted the TO3 Formula in *San Diego Gas & Electric Company*, 119 FERC ¶ 61,169 (2007), when it approved the TO3 Settlement permitting SDG&E to effectuate rate changes *via* annual informational filings. Those filings are filed on August 15<sup>th</sup> with revised rates becoming effective September 1 of the then current year and running through August 31 of the following year. The TO3 Formula will remain in effect from July 1, 2007 through August 31, 2013.

The one unresolved issue pertains to the recovery of the \$23 million in third-party liability wildfire-related costs ("Litigation Issue" or "Issue"). The California Public Utilities Commission ("CPUC") has protested this Issue and has reserved its rights to litigate this Issue in this proceeding (*i.e.*, whether SDG&E may recover the \$23 million in third-party wildfire-related costs from ratepayers).

SDG&E expects that this Settlement Agreement will be uncontested.

#### A. Non-Opposition to the Settlement

The following entities have authorized the undersigned counsel for SDG&E to represent that they do not oppose this Settlement: the Commission Trial Staff; the California Public Utilities Commission, Pacific Gas and Electric Company; the California Department of Water Resources State Water Project; the M-S-R Public Power Agency and the City of Santa Clara, California, doing business as Silicon Valley Power; the Cities of Anaheim, Azusa, Banning, Colton, Pasadena, and Riverside, California, the Modesto Irrigation District; Transmission Agency of Northern California and Northern California Power Agency.

#### **B.** Shortened Comment Period and Waiver

In accordance with Rule 602(d) of the Commission's Rules of Practice and Procedure, 18 C.F.R. §385.602(d), this Settlement Agreement is being served on all participants in this proceeding. Under Rule 602(f), 18 C.F.R. §385.602(f), those entities will have an opportunity to comment on this Settlement Agreement. To expedite the resolution of this proceeding, SDG&E requests a shortened comment period such that initial comments will be due ten (10) days after the filing of this Settlement Agreement. SDG&E also requests that reply comments be waived unless controversial issues are raised in initial comments warranting reply comments. In that case, reply comments would be due four (4) days from the filing date of initial comments. No participant in this proceeding opposes either SDG&E's request for a waiver of reply comments in such circumstances or SDG&E's request for shortened initial comment and reply comment periods.

#### II. TERMS OF SETTLEMENT

#### A. Wholesale BTRR

1. Effective September 1, 2012, SDG&E shall reduce its Wholesale BTRR to \$603.9 million<sup>3</sup> to reflect the expensing rather than the capitalizing of the costs set forth in subsections (2) and (3) related to the Sunrise Powerlink Project ("Sunrise Project"). These adjustments require removal from the Forecast Period<sup>4</sup> of the \$9.7 million unweighted capital costs associated with the Defensible Space Fire Mitigation Trust ("Fire Mitigation Costs") and Post-Construction Environmental Costs.

2. For the life of the Sunrise Project, SDG&E shall expense, rather than capitalize,

on an annual basis, Fire Mitigation Costs that SDG&E incurs to comply with the

obligation that CPUC imposed on SDG&E in approving the Sunrise Project.<sup>5</sup>

3. For the life of the Sunrise Project, SDG&E shall expense, rather than capitalize, the post-construction environmental costs that the CPUC also imposed on SDG&E in approving the Sunrise Project.<sup>6</sup> These Post-Construction Environmental Costs pertain to

<sup>5</sup> D.08-12-058, Decision Granting a Certificate of Public Convenience and Necessity for Sunrise Powerline Transmission Project (Dec. 18, 2008). Decision available at <u>http://docs.cpuc.ca.gov/PublishedDocs/WORD\_PDF/FINAL\_DECISION/95750.PDF;</u> Attachments available at <u>http://docs.cpuc.ca.gov/PublishedDocs/PUBLISHED/GRAPHICS/95752.PDF</u>.

<sup>&</sup>lt;sup>3</sup> The Wholesale BTRR was \$608.8 million in the August 15<sup>th</sup> Filing and \$605.1 million in the Supplemental Filing.

<sup>&</sup>lt;sup>4</sup> The Forecast Period capital additional revenue requirement in this Cycle 6 covers the 17-month period April 2012 through August 2013. Appendix VIII, Section I. B.15 of SDG&E's FERC Electric Tariff, Volume No. 11, defines "Forecast Period" as the "period beginning April 1 of the calendar year in which the Rate Effective Period begins, through the end of that Rate Effective Period." Here the Rate Effective Period is September 1, 2012 through August 31, 2013.

<sup>&</sup>lt;sup>6</sup> *Id*.

developing and implementing, among other things: (a) a Raven Control Plan to protect the flat tailed horned lizard habitat; (b) a long-term plan to protect National Register of Historic Places from impacts such as erosion; and (c) a long-term plan to control invasive plant species that are disruptive to Peninsular Bighorn Sheep.

#### B. Retail BTRR

Effective September 1, 2012, SDG&E shall reduce its Retail BTRR to \$609.7 million<sup>7</sup> for the same reasons set forth above in Section A.

#### C. Engineering Audit

1. In TO2 and TO3, SDG&E agreed to jointly select with the CPUC a professionally competent engineering company ("Reviewing Engineer") to review the need for and costs of (a) transmission facilities (including substations) added to the SDG&E transmission system at 69 kV and below 200kV; (b) substations added and/or modified that do not have a Certificate for Public Convenience and Necessity; and (c) projects whose costs are equal to or greater than \$3,000,000.

2. For purposes of this Settlement, SDG&E and the CPUC agree that an Engineering Review Process ("Process") will be established in SDG&E's recently-filed Fourth TO rate mechanism ("TO4) in Docket No. ER13-941-000 ("TO 4 Proceeding"). The details of the Process will be negotiated as part of a comprehensive settlement in the TO4 Proceeding. Process issues to be considered will include whether and to what extent SDG&E will: (a) jointly select with the CPUC a Reviewing Engineer to review (a) through (c) in subsection 1 above; (b) support the CPUC and the Reviewing Engineer's ability to participate in the CAISO's review of SDG&E's projects; and (c) increase the

<sup>&</sup>lt;sup>7</sup> The Retail BTRR was equal to \$614.5 million in the August 15<sup>th</sup> Filing and \$610.9 million in the Supplemental Filing.

amount of money available to be spent on the engineering review from \$100,000 to \$200,000 each cycle, subject to an annual inflation adjustment.

#### **D.** Hearing Procedures for Litigation Issue

The CPUC has protested this Issue and has reserved its rights to litigate this Issue in this proceeding as to whether SDG&E may recover the \$23 million in third-party liability wildfire-related costs from ratepayers. If the CPUC declines to litigate this Issue, then this Issue is settled for this proceeding.<sup>8</sup> The CPUC may file a motion to hold this Issue in abeyance within thirty (30) days following Commission approval of the Settlement. If the CPUC elects to litigate this Issue, then the Commission Trial Staff may address the issues within the scope of hearing, as determined by the Commission in a ruling on the scope and track of the hearing on the Litigation Issue. Parties to this proceeding other than the CPUC shall have the right to participate in such litigation to address: (1) legal but not factual issues and (2) cost allocation issues that involve modifications to the allocation of these costs as reflected in SDG&E's TO3 Cycle 6 filing and that could directly and adversely affect wholesale transmission rates. Further, the following shall apply:

1. The Commission Trial Staff, the CPUC and SDG&E reserve all rights with respect to this Issue, including the right to take any position on this Issue in this litigation that is not otherwise prohibited by law, subject to a determination of the appropriate scope of issues to be addressed in the hearing.

2. Thirty (30) days following Commission approval of the Settlement, the CPUC shall file a motion indicating its intent to litigate and addressing how to proceed on this Issue with the Commission or the Presiding Administrative Law Judge, if so designated

<sup>&</sup>lt;sup>8</sup> The filing of a motion to hold this Issue in abeyance does not mean that the CPUC has declined to litigate this Issue.

by the Commission. The CPUC's motion may include a request to hold litigation in abeyance. The Commission Trial Staff, parties to this proceeding other than the CPUC, and SDG&E may file answers to the CPUC's motion thirty (30) days thereafter. SDG&E, the Commission Trial Staff and other parties may brief the scope and track of the hearing on the Issue concurrently with their answers to the CPUC's motion.

3. No hearing procedures shall commence prior to issuance of a ruling on the CPUC's motion addressing how to proceed and answers thereto and the hearing scope and track.

#### E. Refunds

This Settlement provides for refunds resulting from the Settlement and from the hearing on the Litigation Issue. More specifically, SDG&E shall refund, with interest, payments received in excess of those that SDG&E may have received prior to the Settlement becoming effective or prior to a final Commission decision on the Litigation Issue.

#### 1. Wholesale Refunds

SDG&E shall refund to the California Independent System Operator Corporation ("CAISO") all payments that it has received from the CAISO that exceed the payments that would have been received had the BTRR set forth in Section II.A of the Settlement been reflected in the CAISO's Access Charge rates as of September 1, 2012. The effective period for such refunds shall be from September 1, 2012 to the date the Access Charge rates resulting from this Settlement Agreement are implemented by the CAISO. Within ten (10) business days of the date on which all necessary approvals of this Settlement are obtained, SDG&E will request that the CAISO calculate and make refunds, with interest, as required under 18 C.F.R. §35.19a, to Utility Distribution Companies, Metered Subsystems, and Scheduling Coordinators for Access Charges and Wheeling Access Charges, as appropriate, under the CAISO Tariff. SDG&E will

- 6 -

also request that the CAISO adjust the Wheeling Access Charge revenues allocable to each Participating Transmission Owner ("PTO") to reflect the refunds for Wheeling Access Charge service. Further, SDG&E will request that the CAISO, consistent with its Tariff, ensure that such adjustments to Wheeling Access Charge revenues be debited to each PTO's TRBA in the first restatement of SDG&E's and other PTOs' TRBAs following all approvals of this Settlement. Procedures for the payment of refunds, if any are directed in a final Commission decision on the Litigation Issue, shall be as specified in such final Commission decision.

#### 2. Retail End Use Refunds

To make refunds to Retail End Use Customers as soon as practicable, consistent with the operation of the TO 3 Formula, SDG&E shall make refunds resulting from this Settlement Agreement concurrently with the TO4 Cycle 1 rates, proposed to become effective September 1, 2013. Any refunds resulting from a hearing on the Litigation Issue shall be effectuated through the applicable True-Up mechanism of SDG&E's TO3 or TO4 Formula. All refunds will reflect interest calculated pursuant to § 35.19a of the Commission's regulations, 18 C.F.R. § 35.19a. Refunds will be based upon a refund period from September 1, 2012 through the end of the month in which the Commission approves the Settlement Agreement so long as the approval occurs after the 15<sup>th</sup> of the month, the refund period will terminate at the end of the following month after Commission approval of the Settlement Agreement to accommodate internal processes necessary for SDG&E to bill changed rates.

#### F. Resolution of All Issues Except for the Litigation Issue if Litigated

This Settlement Agreement resolves all issues set for hearing and settlement judge procedures in this proceeding, except for the Litigation Issue if litigated. If the CPUC declines to

- 7 -

litigate this Issue, this Settlement resolves all issues set for hearing and settlement judge procedures, including the Litigation Issue.

#### G. Non-Precedential Effect of Settlement for All Issues Except for the Litigation Issue if Litigated

This Settlement Agreement is non-precedential with respect to any future proceeding, and its terms may not be referred to in any future proceeding before the Commission or any court or other forum for the purpose of supporting or opposing any specific approach to any issue. Notwithstanding the foregoing, any party to this proceeding may enforce its rights and obligations under this Settlement Agreement in any future rate case or other proceeding, and this Settlement Agreement may be referred to and introduced for that sole purpose and no other. This Settlement Agreement is submitted on the condition that, in the event it does not become effective in accordance with its terms, it shall not constitute any part of the record in this proceeding or be used for any other purposes. This provision does not apply to the Litigation Issue if it is litigated. If the Litigation Issue is not litigated, this provision also applies to the Litigation Issue. Nothing in this Section G is intended to conflict with Section C hereof and SDG&E's agreement to establish an Engineering Review Process in the TO4 Proceeding.

### H. No Admission or Settled Practice for All Issues Set for Hearing Except for the Litigation Issue if Litigated

This provision applies to all issues set for hearing except for the Litigation Issue if it is litigated. If it is not litigated, this provision also applies to the Litigation Issue. Agreement to or acquiescence in this Settlement Agreement shall not be deemed in any respect to constitute an admission by any party to this proceeding that any allegation or contention made by any other party in this proceeding is true or valid. The Settlement Agreement represents a negotiated offer of settlement for the sole purpose of settling all issues set for hearing and settlement judge procedures in in this proceeding. No party to this proceeding or affiliate thereof shall be deemed

- 8 -

to have approved, accepted, agreed to, or consented to any fact, concept, theory, rate methodology, principle, or method relating to jurisdiction, prudence, reasonable cost of service, cost classification, cost allocation, rate design, tariff provisions, or other matters underlying or purported to underlie any of the resolutions of the issues provided herein. The Commission's approval of the Settlement Agreement shall not constitute approval of, or precedent regarding, any principle or issue settled by this proceeding. The resolution of any matter in this Settlement Agreement shall not be deemed to be a "settled practice" as that term was interpreted and applied in *Public Service Commission of the State of New York v. FERC ("PSCNY"*).<sup>9</sup>

#### I. Approval of Settlement and Privileged Nature of Settlement

This Settlement Agreement is submitted pursuant to Rule 602 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.602, and is offered solely as a compromise in order to resolve the issues set for hearing in this proceeding. The discussions among the parties to this proceeding that have produced this Settlement Agreement have been conducted on the explicit understanding that they were undertaken subject to Rule 602(e) of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.602(e), and the rights of such parties with respect thereto shall not be impaired by the Settlement Agreement. All documents provided or exchanged among the parties to this proceeding in the course of such discussions are also subject to Rule 602(e).

#### J. Settlement Effectiveness

This Settlement Agreement shall become effective upon the issuance of a final Commission order approving this Settlement Agreement, including all attachments, without

<sup>&</sup>lt;sup>9</sup> PSCNY, 642 F.2d 1335 (D.C. Cir. 1980).

modifications or conditions or, if modified or conditioned, upon its acceptance by adversely affected parties as provided in Section K below.

#### K. Integration

This Settlement Agreement constitutes an integrated package of compromises that are non-severable. Notwithstanding the foregoing, if the Commission's approval of this Settlement is conditioned on the modification of this Settlement Agreement or on any other condition, such modification or condition shall be considered to be accepted unless any party objecting to such condition or modification files written notice of objection to the Settlement Agreement, as modified or conditioned, with the Commission and serves such notice on the other parties to this proceeding within a period of fifteen (15) days from the date of such final Commission order.

#### L. Entirety of Offer of Settlement

This Settlement Agreement supersedes all previous representations, understandings, negotiations, and agreements, whether written or oral, between the participants in this proceeding or their representatives, and constitutes the entire offer of settlement with respect to the matters set for hearing and settlement judge procedures in this proceeding.

#### M. Standard of Review

The standard of review for modifications to this Settlement Agreement shall be the just and reasonable standard.

## San Diego Gas & Electric Company TO3 – Cycle 6 Offer of Settlement Filing Cost Statements

### **Table of Contents**

Sections A & B	000001
WP-1: Statement BK1 – Comparison Between Settlement & Supplemental	
Filing	000002
WP-2: Statement BK2 – Comparison Between Settlement & Supplemental	
Filing	000008
WP-3: Forecast of Electric Transmission Capital Plant Additions Work	
Papers (Settlement Filing)	000017
WP-4: Forecast of Electric Transmission Capital Plant Additions Work	
Papers (Supplemental Filing)	000022
WP-5: Summary of Weighted HV-LV Transmission Forecast Plant	
Additions & Transmission Related General & Common Plant	
Additions	000027
Section C	000032
Statement BG – Revenue Data to Reflect Changed Rates	000033
Statement BL – Retail Rate Design Information	000050
Statement BL – Cal-ISO Wholesale TRBAA & HV-LV Utility Specific	
Rates Information	000068
Appendix – I	000072
Comparison of CAISO Average HV-LV Rates	000074

# San Diego Gas & Electric Company TO3 Cycle – 6 Offer of Settlement Filing FERC Docket Nos. ER12-2454-000 and ER12-2454-001

### SECTIONS A & B

# San Diego Gas & Electric Company TO3 Cycle – 6 Offer of Settlement Filing FERC Docket Nos. ER12-2454-000 and ER12-2454-001 WP-1

Cost Statement BK1 Comparison Between Settlement & Supplemental Filing

0	C=A-B
ric Company 6-1 tent Filing nue Requirements (PYRR <sub>EU</sub> ) December 31 2011	B TO3 C6 Supplemental
San Diego Gas & Electric Company Statement BK-1 TO3 Cycle 6 Settlement Filing Derivation of End Use Prior Year Revenue Requirements (PYRR <sub>EU</sub> ) For the Base Period Ending December 31 2011 (S1,000)	A TO3 C6 Settlement

Line No. 1	) ) 	Filing	> > +				
	A.	Amounts	A	Filing Amounts	Difference Incr (Decr)	Difference Incr (Decr)	Reference
Transmission O&M Expense - Excluding Intervener Funding Expense	S	47,112	Ś	47,112	ŝ	·	Statement AH; Page 5, Line 9
Transmission Related A&G Expenses		42,786		42,786		·	Statement AH; Page 5, Line 50
CPUC Intervenor Funding Expense		,		•			Statement AH; Page 5, Line 8
Total O&M Expenses	\$	89,898	S	863,898	69	·	Sum Lines 2; 4; 6
10 Transmission, Intangible, General and Common Depr. & Amort. Expense 11		53,145		53,145		ı	Statement AJ; Page 7, Line 17
12 Valley Rainbow Project Cost Amortization Expense 13		1,893		1,893			Statement AJ; Page 7, Line 19
Transmission Related Property Taxes Expense		11,347		11,347			Statement AK; Page 8, Line 27
16 Transmission Related Payroll Taxes Expense 17		1,954		1,954			Statement AK; Page 8, Line 34
18 Sub-Total Expense 19	Ś	158,237	S	158,237	\$		Sum Lines 8; 10; 12; 14; 16
<ol> <li>Cost of Capital Rate (cock)</li> <li>21</li> </ol>		12.0174%		12.0174%		0.0000%	Statement AV; Page 14, Line 33
22 Transmission Rate Base 23	S	1,182,444	\$	1,182,444	\$	1	Statement BK-1; Page 2, Line 20
Return and Associated Income Taxes - Transmission Plant	\$	142,098	64	142,098	69		Line 20 x Line 22
South Georgia Income Tax Adjustment		2,333		2,333		ı	Statement AQ; Page 10, Line 1
26 Transmission Related Amortization of ITC		(265)		(265)		r	Statement AR; Page 11 Line 1
27 Transmission Related Amort of Excess Deferred Tax Liability				•		ı	Statement AR; Page 11, Line 3
28 Transmission Related Revenue Credits		(2,547)		(2,547)			Statement AU; Page 12, Line 11
29 (Gains)/Losses from Sale of Plant Held for Future Use		•		•			Statement AU; Page 12, Line 13
30 End of Prior Year Revenues (PYRR <sub>EU</sub> ) Excluding FF&U	\$	299,856	<del>\$</del>	299,856	s	1	Line 18 + Sum Lines (24 thru 29)
Total (PYRR <sub>EU</sub> ) Excluding FF&U <sup>1</sup>	6	299.856	÷	299,856	69	•	Line 30

<sup>1</sup> Total Prior Year Revenues (PYRR) or Base Period Cost of Service is for calendar year 2011.

Page 1 of 5

		San Diego Gas & Electric Company Statement BK-1 Derivation of End Use Prior Year Revenue Requirements (PYRR <sub>EU</sub> ) For the Base Period Ending December 31 2011 (\$1,000)	San Diego Gas & Electric Company Statement BK-1 of End Use Prior Year Revenue Requirements For the Base Period Ending December 31 2011 (\$1,000)	ric Comp. (-1 nue Requ Decembe)	any irements (PYRR r 31 2011	EU)			
			A		В	C=A-B	B		
1 ine		TO3	TO3 C6 Settlement Filing	T03 C	TO3 C6 Supplemental Filing	Difference	ence		Line
No.	,		Amounts		Amounts	Incr (Decr)	lecr)	Reference	No.
1	Net Transmission Plant:								1
7	Transmission Plant	\$	1,215,631	Ś	1,215,631	S	ı	Statement BK-1; Page 3; Line 16	61 6
ę	Transmission Related Electric Miscellaneous Intangible Plant		601		601		•	Statement BK-1; Page 3; Line 17	Ω,
4	Transmission Related General Plant		16,281		16,281		ı	Statement BK-1; Page 3; Line 18	4 4
ŝ	Transmission Related Common Plant		33,970		33,970		,	Statement BK-1; Page 3; Line 19	n '
9	Net Transmission Plant	S	1,266,483	\$	1,266,483	s	<b>،</b>	Sum Lines 2; 3; 4; 5	<b>9</b> I
٢									~ ~
∞	<u>Rate Base Additions:</u>	ľ				ŧ		Contract AC: Door 4: 1 in 2	
6 01	Transmission Plant Held for Future Use	8	61,799	÷	61,/99	~		Statement AG, rage 4, Luite 3	10
11	Rate Base Reductions:								= :
12	Transmission Related Accum. Def. Inc. Taxes	\$	(174,440)	\$	(174,440)	\$	.	Statement AF; Page 3; Line 5	12
13									1 4 1
14	<u>Working Capital:</u> TDated Meterial and Sumiliae	¢.	101-11	6	11.101	69		Statement AL; Page 9; Line 5	15
ר א 1	·	•	6,264	,	6,264		,	Statement AL; Page 9; Line 9	16
17	-		11.237		11,237			Statement AL; Page 9; Line 19	17
18		<b>\$</b>	28,602	<del>\$</del>	28,602	s		Sum Lines 15; 16; 17	18
19									19
20	Total Transmission Rate Base	\$	1,182,444	\$	1,182,444	S		Sum Lines 6; 9; 12; 18	20
ì									

		, T	Line	No.	1	7	ω	4	S	<b>9</b> 1	~ ~	o	۰ ÷	10	11	12	13	14 15	2.	10	17	18	19	20	
			c ŝ	Reference		Statement AD; Page 1, Line 25	Statement AD; Page 1, Line 27	Statement AD; Page 1, Line 29	Statement AD; Page 1, Line 31	Sum Lines 2; 3; 4; 5			Statement AL, rage 2, LINE I	Statement AE; Page 2, Line 11	Statement AE; Page 2, Line 13	Statement AE; Page 2, Line 15	Sum Lines 9; 10; 11; 12			Line 2 Minus Line 9	Line 3 Minus Line 10	Line 4 Minus Line 11	Line 5 Minus Line 12	Sum Lines 16; 17; 18; 19	
	C = A - B		Difference	Incr (Decr)			•	•		1			•	,	•		•			' \$	•	•	•	1	
	В	TO3 C6 Supplemental	Filing	Amounts		1,731,133 \$	2,761	28,522	68,944	1,831,360 \$			\$ 200,610	2,160	12,241	34,974	564,877 S			1,215,631	601	16,281	33,970	1,266,483 \$	
		T03 C6		A		69				Ś			÷				\$			\$				÷	
(81,000)	٨	TO3 C6 Settlement	Filing	Amounts		1.731.133	2,761	28,522	68,944	1,831,360			515,502	2,160	12,241	34,974	564,877			1,215,631	601	16.281	33,970	1,266,483	
		T03 (		ł		69	,			s			\$				s			\$				\$	
			ne	0.		1 <u>Uross 114115111551101 Fraut.</u> 7 Tronsmission Diant	2 Industriation Related Electric Miscellaneous Intangible Plant	A Transmission Related General Plant	5 Transmission Related Common Plant	6 Gross Transmission Plant	۷	8 Accumulated Depreciation Reserve:	9 Transmission Related Depreciation Reserve for Transmission Plant	10 Transmission Related Electric Miscellaneous Intangible Amortization Reserve	11 Transmission Related General Plant Depr Reserve	17 Transmission Related Common Plant Depr Reserve	13 Total Transmission Related Depreciation Reserve	14	15 Net Transmission Plant:	16 Transmission Plant		19 Transmission Deleted General Dlant	10 Transmission Related Common Plant		
			Line	No.	-	- c	4 4	) 4	r v	9 9	7	∞	6	10	1	: :	1.51	14	15	16	: :	10	1 1	12	

	C=A-B	Difference Incr (Decr) Reference	- Statement BK-1; Page 1; Line 32	- Volume. 2; Sect. 2.1A; Pgs 1-3; Line 38	- Vol. 2; Sect. 2.1B; Part 1.A;Pages 1-2; Line 20	- Vol. 2; Sect. 2.1B; Part 2.A;Pages 1-2; Line 20	(1,151) Statement BK-1; Page 4, Line 18	(1,151) Sum Lines 2; 4; 6; 8; 11	(12) Line 13 x 1.0275% (1) Line 13 x .141%	(1,164) Sum Lines 13; 15; and 16	(1,164) Sum of Line 18
R EU)	U C	Incr	\$					s		s	Ś
San Diego Gas & Electric Company Statement BK-1 TO3 Cycle 6 Settlement Filing Derivation of End Use Base Transmission Revenue Requirements (BTRR <sub>EU</sub> ) For the Rate Effective Period September 1, 2012 - August 31, 2013 (S1,000)	B TO3 C6 Supplemental	Amounts	299,856	9,045	702	105	294,117	603,825	6,204 851	610,880	610,880
ric Con Հ-1 ient Fil kevenue ier 1, 20	TO		\$					\$		ŝ	Ś
San Diego Gas & Electric Company Statement BK-1 TO3 Cycle 6 Settlement Filing se Base Transmission Revenue Requ ffective Period September 1, 2012 - A (S1,000)	A TO3 C6 Settlement	Amounts	299,856	9,045	702	105	292,966	602,674	6,192 850	609,716	609,716
San I TC Use Ba: Effectiv	QT		\$				>	\$ ~	> >	s Z	s >
Derivation of End For the Rate			A. End Use Customer Base Transmission Revenue Requirement (BTRR rrl): Prior Year Revenues (PYRR <sub>EU</sub> ) Excluding FF&U	12-Month TO3; Cycle 6; True-Up Period Adjustment	TO3-Cycle 5 Interest True-Up Adjustment	TO3-Cycle 4; Interest True-Up Adjustment	<u>B. Annual Fixed Charges Applicable to Forecast Capital Projects:</u> Forecast Period Capital Addition Revenue Requirements	<u>C. Subtotal:</u>	Transmission Related Municipal Franchise Expenses Transmission Related Uncollectible Expense	<u>D. Total Retail BTRR zu :</u>	E. Total Retail BTRR <sub>Eti</sub> :
		Line No.	n 2 u	) 4 v	90	~ ∞ 0	10 11	13	15 15 16	17	20

Line No.

# San Diego Gas & Electric Company TO3 Cycle – 6 Offer of Settlement Filing FERC Docket Nos. ER12-2454-000 and ER12-2454-001 WP-2

Cost Statement BK2 Comparison Between Settlement & Supplemental Filing

		٩		ф	C=A-B	
	TC	TO3 C6 Settlement Filing	T03 C6	TO3 C6 Supplemental Filing	Difference	
		Amounts	A	Amounts	Incr (Decr)	Reference
Transmission Operation & Maintenance Expense	69	47,112	69	47,112	, 69	Statement AH; Page 5; Line 9
Transmission Related A&G Expenses		42,786		42,786	3	Statement AH; Page 5; Line 50
CPUC Intervenor Funding Expense				•	1	Not Recoverable From Wholesale Customers
Total O&M Expenses	69	89,898	69	89,898	1 59	Sum Lines 2; 4
Transmission, Intangible, Gen. and Common Depr. & Amort. Exp.		53,145		53,145	r	Statement ÅJ; Page 7; Line 17
Valley Rainbow Project Cost Amortization Expense		1,893		1,893	Ţ	Statement AJ; Page 7; Line 19
Transmission Related Property Taxes Expense		11,347		11,347	t	Statement AK; Page 8; Line 27
Transmission Related Payroll Taxes Expense		1,954		1,954	1	Statement AK; Page 8; Line 34
Subtotal Expense	Ś	158,237	\$	158,237	۱ 69	
Cost of Capital Rate <sub>(cock)</sub>		12.0174%		12.0174%	0.0000%	6 Statement AV; Page 14; Line 33
Transmission Rate Base	<del>8</del>	1,182,444	s	1,182,444	۱ د	Statement BK-2; Page 2; Line 20
Return and Associated Income Taxes - Transmission Plant	\$	142,098	\$	142,098	1 69	Line 20 x Line 22
South Georgia Income Tax Adjustment		•		ı	•	Not Recoverable From Wholesale Customers
Transmission Related Amortization of ITC		(265)		(265)	ı	Statement AR; Page 11; Line 1
Trans. Related Amort of Excess Deferred Tax Liability		·		•	ı	Statement AR; Page 11; Line 3
Transmission Related Revenue Credits		(2,547)		(2,547)	I	Statement AU; Page 12; Line 11
(Gains)/Losses from Sale of Plant Held for Future Use		,		-		Statement AU; Page 12, Line 13
Prior Year Revenue (PYRR <sub>Iso</sub> ) Excluding FF&U	ъ	297,524	\$	297,524	т \$	Line 18 + Sum of Lines (24 thru 29)
Total (PYRR <sub>ISO</sub> ) Excluding FF&U <sup>1</sup>	69	297.524	\$	297.524		Line 30

<sup>1</sup> Total Prior Year Revenues (PYRR) or Base Period Cost of Service is for calendar year 2011.

Page 1 of 8

~

	Reference	Statement BK-2; Page 3; Line 16 Statement BK-2; Page 3; Line 17
RR caiso)	C = A - B Difference Incr (Decr)	ч т 9
ectric Company :BK-2 lement Filing enue Requirements (PY ng December 31, 2011 0)	B TO3 C6 Supplemental Filing Amounts	\$ 1,215,631 601
San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing Derivation of CAISO Prior Year Revenue Requirements (PYRR <sub>CAISO</sub> ) For the Base Period Ending December 31, 2011 (S1,000)	A TO3 C6 Settlement Filing Amounts	\$ 1,215,631 601
Derivation		

Reference	Statement BK-2; Page 3; Line 16 Statement BK-2; Page 3; Line 17 Statement BK-2: Page 3: Line 18	Statement BK-2; Page 3; Line 19 Sum Lines 2; 3; 4; 5	Statement AG; Page 4; Line 3	Statement AF; Page 3; Line 5	Statement AL; Page 9; Line 5 Statement AL; Page 9; Line 9 Statement AL; Page 9; Line 21	Sum Lines 15; 16; 17	Sum Lines 6; 9; 12; 18
C = A - B Difference Inor (Decr)		L 1	,	-			
	69	\$	Ś	ŝ	64	! !	∞∥
B TO3 C6 Supplemental Filing Amounts	1,215,631 601 16.281	33,970 1,266,483	61,799	(174,440)	11,101 6,264 11,237	28,602	1,182,444
0T	Ś	φ	Ś	Ś	\$	69 6	۶
A TO3 C6 Settlement Filing Amounts	1,215,631 601 16281	33,970 1,266,483	61,799	(174,440) \$	11,101 6,264 11,237	28,602	1,182,444
TO	б	Ś	ы	Ś	\$	<u>به</u>	~
	<u>Vet Transmission Plant.</u> Iransmission Plant Iransmission Related Electric Mise. Intangible Plant Iransmission Related General Plant	Iransmission Related Common Plant Net Transmission Plant	<u>Rate Base Additions:</u> Transmission Plant Held for Future Use	<u>Rate Base Reductions:</u> Transmission Related Accum. Def. Inc. Taxes	<u>Working Capital:</u> Transmission Related Material and Supplies Transmission Related Prepayments Transmission Related Cash Working Capital	Total Working Capital	l otal 1 ransmission Kate Base
	N <del>et Transnission Plant.</del> Transmission Plant Transmission Related El Transmission Related G	Transmission Net Transr	<u>Rate Base Additions:</u> Transmission Plant F	<u>Rate Base Reductions:</u> Transmission Related.	<u>Working Capital:</u> Transmission Rel Transmission Rel Transmission Rel	Total Wo	I OTAL I FARST

2

Line No.

18 9 19 20

16 17

12 13

10

δ

Π

14 15

Anomuts     Anounts     B     C=A-B       Filing     Filing     Filing     Difference       Amounts     Announts     Intrasmission Plant       Transmission Plant     2,761     2,761     2,761       Transmission Related General Plant     2,761     2,761     2,761       Transmission Related General Plant     2,761     2,761     2,761       Transmission Related General Plant     2,8,924     2,8,924     -       Gross Transmission Related Depreciation Reserve     1,331,336     S     1,331,336     -       Acronuts     1,331,360     S     1,331,360     S     -     -       Acronuts     2,8,944     2,161     2,160     -     -     -       Acronuts     1,331,360     S     1,331,360     S     -     -       Acronuts     3,3474     2,160     2,160     -     -     -       Transmission Related Depreciation Reserve     1,2341     3,274     -     -     -       Transmission Related Depreciation Reserve     1,24,974     3,4,974     -     -     -       Transmission Related Depreciation Reserve     1,24,974     -     -     -     -       Transmission Related Depreciation Reserve     2,160     2,160     -			(\$1,000)				
Toda C6 Settlement     TO3 C6 Settlement     TO3 C6 Supplemental     Difference       Filing     Filing     Filing     Filing     Difference       Gross Transmission Plant     Amounts     Amounts     Increment     Difference       Transmission Related Electric Mise. Intanghle Plant     S     1,731,133     S     -       Transmission Related General Plant     S     3,761     S,761     S,761     -       Transmission Related Common Plant     S,8944     6,8,944     6,8,944     -     -       Cross Transmission Related Common Plant     S,8,944     S,944     -     -       Accumulated Depreciation Reserve     2,160     2,160     -     -       Cross Transmission Related Depreciation Reserve     12,311,36     S     1,331,360     S     -       Accumulated Depreciation Reserve     1,331,360     S     1,331,360     S     -       Transmission Related Common Plant     5,502     515,502     515,502     -       Transmission Related Depreciation Reserve     12,341     S     1,2160     -       Manutission Related Common Plant     5,502     515,502     -     -       Transmission Related Depreciation Reserve     12,241     5,64,877     S     -       Nort     1,734,94     3,97			٩	ф	C=A-B		
Amounts     Amounts     Incr(Decr)       Gross Transmission Plant     s     1,731,133     s     i.67(000000000000000000000000000000000000	Jine	TO3		3 C6 Supplemental Filing	Difference		Line
Gross Transmission Plant       5       1,731,133       5       1,731,133       5       -         Transmission Plant       2,761       2,761       2,761       -       -         Transmission Related Electric Mise. Intangible Plant       2,761       2,761       2,761       -         Transmission Related General Plant       2,8522       28,522       28,522       -         Transmission Related Common Plant       2,851,360       5       1,831,360       5       -         Transmission Related Depreciation Reserve       5,15,136       5       1,831,360       5       -         Acommiated Depreciation Reserve       1,831,360       5       1,831,360       5       -       -         Acommiated Depreciation Reserve       1,831,360       5       1,831,360       5       -       -         Acommiated Depreciation Reserve       1,831,360       5       1,831,360       5       -       -         Transmission Related Depreciation Reserve       1,231,60       2,160       2,160       -       -       -         Transmission Related Depreciation Reserve       1,241       1,2,41       1,2,41       -       -         Transmission Related Depreciation Reserve       3,4,974       5       -	<u>No.</u>		Amounts	Amounts	Incr (Decr)	Reference	No.
$\label{eq:linear} \mbox{Transmission Plant} \mbox{Transmission Related Electric Mise. Intangible Plant} \mbox{Transmission Related General Plant} \mbox{Transmission Related General Plant} \mbox{Transmission Related Common Plant} \mbox{Transmission Related Depreciation Reserve} \mbox{Transmission Related Electric Mise. Intangible Plant Intammission Related Electric Mise. Intangible Plant Intammission Related Common Plant \mbox{Transmission Plant} \mbox{Transmission Plant} \mbox{Transmission Related Common Plant} \mbox{Transmission Plant} \mbox{Transmission Plant} \mbox{Transmission Related Common Plant} Transmission Related Common P$	1 Gross Transmission Plant.						1
Transmission Related Electric Misc. Intangible Plant       2,761       2,761       -         Transmission Related General Plant       28,522       28,522       -       -         Transmission Related General Plant       28,522       28,522       -       -         Gross Transmission Related Common Plant       58,944       68,944       -       -         Gross Transmission Related Depreciation Reserve       515,502       515,502       515,502       -       -         Accumulated Depreciation Reserve       2,160       2,160       2,160       -       -       -         Transmission Related Electric Misc. Intangible Depreciation Reserve       2,160       2,160       -       <	2 Transmission Plant	\$		1,731,133	' 9	Statement AD; Page 1, Line 25	7
Transmission Related General Plant28,52228,522-Transmission Related Common PlantTransmission Related Common Plant68,94468,944-Gross Transmission Related Common PlantGross Transmission Related Depreciation Reserve515,502515,502-Accumulated Depreciation Reservefor Transmission Related Depreciation Reserve515,502515,502-Transmission Related Depreciation Reserve12,24112,241-Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve34,97412,241-Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve5564,87751,215,6315Transmission Related Depreciation Reserve51,215,6315-Transmission Related Depreciation Reserve51,215,6315-Transmission Related Depreciation Reserve51,265,8315-Transmission Related Depreciation Reserve51,265,8315-Transmission Related Common Plant51,265,8315-Transmission Related Common Plant15,63151,265,831-Transmission Related Common Plant33,97033,970-Transmission Related Common Plant33,97051,265,832-Transmission Related Common Plant33,9705 </td <td>3 Transmission Related Electric Misc. Intangible Plant</td> <td></td> <td>2,761</td> <td>2,761</td> <td>'</td> <td>Statement AD; Page 1, Line 27</td> <td>ю</td>	3 Transmission Related Electric Misc. Intangible Plant		2,761	2,761	'	Statement AD; Page 1, Line 27	ю
Transmission Related Common Plant68,94468,944-Gross Transmission PlantGross Transmission Plant515,502515,502-Accumulated Depreciation Reservefransmission Related Depreciation Reserve515,502515,502-Transmission Related Depreciation Reserve2,1602,160Transmission Related Depreciation Reserve12,24112,241-Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve5564,8775564,8775Transmission Plant81,215,6315-Transmission Plant51,215,6315-Transmission Related Depreciation Reserve51,215,6315-Transmission Related Depreciation Reserve51,215,6315-Transmission Related Depreciation Reserve51,215,6315-Transmission Related General Plant51,215,6315-Transmission Related Common Plant51,262,832-	4 Transmission Related General Plant		28,522	28,522	•	Statement AD; Page 1, Line 29	4
Gross Transmission Plant\$ 1,831,360\$ 1,831,360\$ \$ -Accumulated Depreciation ReserveTransmission Related Depreciation Reserve\$15,502\$15,502-Transmission Related Depreciation Reserve2,1602,160Transmission Related Depreciation Reserve34,97434,974-Transmission Related Depreciation Reserve34,97412,241-Transmission Related Depreciation Reserve34,9742-Transmission Related Depreciation Reserve34,9742-Transmission Related Depreciation Reserve34,9742-Transmission Related Depreciation Reserve5564,877\$-Transmission Related Depreciation Reserve51,215,631\$-Met Transmission Plant51,215,631\$Transmission Related Depreciation Reserve51,215,631\$Met Transmission Plant51,215,631\$1,215,631\$-Transmission Plant51,215,631\$1,215,631\$-Transmission Related General Plant601601601Transmission Related General Plant3,3,7003,3,700Transmission Related General Plant3,3,7003,3,700Transmission Related General Plant3,3,7003,3,700Transmission Related General Plant6,013,3,700Transmission Related General	5 Transmission Related Common Plant		68,944	68,944	ı	Statement AD; Page 1, Line 31	5
Accumulated Depreciation Reserve Transmission Related Depreciation Reserve Transmission Related General Plant Depr Reserve515,502515,502-Transmission Related General Plant Depr Reserve Transmission Related General Plant Depr Reserve2,1602,160-Transmission Related General Plant Depr Reserve Transmission Related Common Plant Depr Reserve34,97434,974-Transmission Related Common Plant Depr Reserve Transmission Related Common Plant Depr Reserve34,97434,974-Net Transmission Related Depreciation Reserve34,9745-Net Transmission Related Depreciation Reserve34,9745-Net Transmission Related Depreciation Reserve5564,8775-Net Transmission Plant51,215,6315-Transmission Related Electric Mise. Intangible Plant601601601-Transmission Related General Plant15,2815Transmission Related Common Plant33,97033,970Total Transmission Related Common Plant31,56751,766,483-	6 Gross Transmission Plant	\$		1,831,360	5	Sum Lines 2; 3; 4; 5	9
Accumulated Depreciation Reserve515,502515,502515,502-Transmission Related Depreciation Reserve2,1602,160-Transmission Related Electric Mise. Intangible Depreciation Reserve2,1602,160-Transmission Related General Plant Depr Reserve12,24112,241-Transmission Related General Plant Depr Reserve34,97434,974-Transmission Related Common Plant Depr Reserve34,97434,974-Transmission Related Depreciation Reserve34,9745564,8775Transmission Plant81,215,6315-Net Transmission Plant51,215,6315-Transmission Related General Plant16,28116,01-Transmission Related Common Plant33,97033,970-Total Transmission Related Common Plant51,264,8375-							7
Transmission Related Depreciation Reserve for Transmission Plant515,502515,502515,502-Transmission Related Electric Mise. Intangible Depreciation Reserve2,1602,160-Transmission Related General Plant Depr Reserve12,24112,241-Transmission Related General Plant Depr Reserve34,97434,974-Transmission Related Common Plant Depr Reserve34,9745-Transmission Related Common Plant Depr Reserve34,9745-Transmission Related Depreciation Reserve34,9745-Met Transmission Plant51,215,6315-Transmission Plant51,215,6315-Transmission Related General Plant16,28116,01-Transmission Related Common Plant33,97033,970-Transmission Related Common Plant51,264,8335-	8 Accumulated Depreciation Reserve:						∞
Transmission Related Electric Mise. Intangible Depreciation Reserve2,1602,160-Transmission Related General Plant Depr Reserve12,24112,241-Transmission Related Common Plant Depr Reserve34,97434,974-Transmission Related Common Plant Depr Reserve3,974Transmission Related Common Plant Depr Reserve3,974Transmission Related Common Plant Depr Reserve\$5564,877\$-Net Transmission Plant\$1,215,631\$Transmission Related Electric Mise. Intangible Plant601601601Transmission Related General Plant1,513,631\$1,515,631\$-Transmission Related Common Plant51,215,631\$Transmission Related Common Plant1,56,4836,1Transmission Related Common Plant33,97033,970Total Net Transmission Plant\$1,56,483\$	9 Transmission Related Depreciation Reserve for Transmission Plant	۲	515,502	515,502	ı	Statement AE; Page 2, Line 1	6
Transmission Related General Plant Depr Reserve12,24112,241-Transmission Related Common Plant Depr Reserve34,97434,974-Total Transmission Related Common Plant Depreciation Reserve3,564,877\$564,877\$Net Transmission Plant\$1,215,631\$1,215,631\$-Net Transmission Plant\$1,215,631\$1,215,631\$-Transmission Plant\$1,215,631\$1,215,631\$-Transmission Related Electric Mise. Intangible Plant16,0116,0116,01-Transmission Related General Plant33,97033,97033,970-Transmission Related Common Plant\$1,264,833\$-	10 Transmission Related Electric Misc. Intangible Depreciation Reser	U	2,160	2,160	ı	Statement AE; Page 2, Line 11	10
Transmission Related Common Plant Depr Reserve34,97434,974-Total Transmission Related Depreciation Reserve\$ 564,877\$ 564,877\$ -Net Transmission Plant\$ 1,215,631\$ 1,215,631\$ -Transmission Plant\$ 1,215,631\$ 1,215,631\$ -Transmission Related Electric Mise. Intangible Plant601601-Transmission Related General Plant16,28116,281-Transmission Related Common Plant33,97033,970-Transmission Related Common Plant\$ 1,56,483\$ 1,56,483-	11 Transmission Related General Plant Depr Reserve		12,241	12,241	ı	Statement AE; Page 2, Line 13	11
Total Transmission Related Depreciation Reserve\$564,877\$564,877\$-Net Transmission Plant\$1,215,631\$1,215,631\$-Transmission Related Electric Mise. Intangible Plant\$1,215,631\$1,215,631\$-Transmission Related Electric Mise. Intangible Plant\$1,215,631\$1,215,631\$-Transmission Related Electric Mise. Intangible Plant\$1,215,631\$\$-Transmission Related General Plant160116,281Transmission Related Common Plant33,97033,970Total Net Transmission Plant\$1,26,483\$1,76,483-	12 Transmission Related Common Plant Depr Reserve		34,974	34,974		Statement AE; Page 2, Line 15	12
Net Transmission Plant       \$ 1,215,631       \$ 1,215,631       \$ -         Transmission Plant       \$ 1,215,631       \$ -       601       -         Transmission Related Electric Mise. Intangible Plant       \$ 1,215,631       \$ -       601       -         Transmission Related Electric Mise. Intangible Plant       \$ 1,215,631       \$ -       601       -       -         Transmission Related General Plant       \$ 16,281       16,281       -		ŝ	1	564,877	۰ ۲	Sum Lines 9; 10; 11; 12	13
Area I ransmission Flain.     \$ 1,215,631     \$ 1,215,631     \$ -       Transmission Plant     \$ 01     601     -       Transmission Related Electric Mise. Intangible Plant     16,215,631     501     -       Transmission Related Electric Mise. Intangible Plant     16,215,631     501     -       Transmission Related Common Plant     16,281     16,281     -       Transmission Related Common Plant     33,970     -       Transmission Related Common Plant     \$ 1,26,483     -							]4 15
1ransmission Plant       \$ 1,215,631       \$ -       -         Transmission Related Electric Mise. Intangible Plant       601       601       -         Transmission Related General Plant       16,281       16,281       -         Transmission Related Common Plant       33,970       33,970       -         Transmission Related Common Plant       5       1766,483       5       -					é		1;
Transmission Related Electric Mise. Intangible Plant     601     -       Transmission Related General Plant     16,281     16,281     -       Transmission Related Common Plant     33,970     33,970     -       Transmission Related Diant     6     176,483     176,483     -		\$		1,215,631	י א	Line 2 Minus Line 9	10
Transmission Related General Plant     16,281     16,281     -       Transmission Related Common Plant     33,970     -     33,970     -       Total Net Transmission Plant     \$     1.266,483     \$     1.266,483     \$	17 Transmission Related Electric Misc. Intangible Plant		601	601	ı	Line 3 Minus Line 10	17
Transmission Related Common Plant     33,970     33,970     -       Total Net Transmission Plant     \$ 1,266,483     \$ -	18 Transmission Related General Plant		16,281	16,281	ı	Line 4 Minus Line 11	18
Total Net Transmission Plant			33,970	33,970	,	Line 5 Minus Line 12	19
	20 Total Net Transmission Plant	φ	1,266,483 \$	1,266,483	، ع	Sum Lines 16; 17; 18; 19	20

San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing Derivation of CAISO Forecast Period Capital Additions Revenue Requirements (FC <sub>CAISO</sub> ) For the Forecast Period Ending April 1, 2012 - August 31, 2013 (S1,000)	Sa D Forecas e Forecas	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing cast Period Capital Additions Reven cast Period Ending April 1, 2012 - Au (\$1,000)	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing CAISO Forecast Period Capital Additions Revenue Requireme For the Forecast Period Ending April 1, 2012 - August 31, 2013 (S1,000)	: Require ust 31, 20	ments (FC <sub>CA</sub>	(os	
	T03	A C6 Settlement Filing	B TO3 C6 Supplemental Filing	ntal	C = A - B Difference		Line
		Amounts	Amounts		Incr (Decr)	Reference	
ANNUAL FIXED CHARGES APPLICABLE TO CAPITAL PROJECTS A. Derivation of Annual Fix Charge Rate (AFCR 100) Applicable to Weighted Forecast Plant Additions:	ECTS	,					
PYRR <sub>iso</sub> Excluding Franchise	69	297,524	\$ 297	297,524 \$	ı	Statement BK-2; Page 1; Line 32	
Valley Rainbow Project Cost Amortization Expense		(1,893)	Ð	(1,893)	ı	Statement BK-2; Page 1; Line 12	
Transmission Related Amortization of Investment Tax Credit		265		265	ı	Statement BK-2; Page 1; Line 26	
Transmission Related Amortization of Excess Deferred Tax Liabilities		•			·	Statement BK-2; Page 1; Line 27	
(Gains)/Losses from Sale of Plant Held for Future Use					-	Statement BK-2; Page 1; Line 29	
BTRR <sub>150</sub> Adjusted	\$	295,895	\$ 295	295,895 <b>\$</b>	ī	Sum Lines 3; 4; 5; 6; 7	
Gross Transmission Plant	ŝ	1,831,360	\$ 1,831	1,831,360 <b>S</b>	I.	Statement BK-2; Page 3; Line 6	
Annual Fix Charge Rate (AFCR <sub>ISO</sub> )		16.1571%	16.1	16.1571%	0.0000%	Line 8 / Line 10	
						See Vol. 2 WPs; Summary of WTD HV-LV Plant	ц.
Weighted Forecast Plant Additions	V S	1,813,231	\$ 1,82(	1,820,356 \$	(7,125)	Adds; Page 1; Ln 6	
Forecast Period Capital Additions Revenues	۲ S	292.966	\$ 294	294.117 \$	(1,151)	Line 12 x Line 14	

Page 4 of 8

2
ሲ
≥

		(81,000)	(00)			
	TO3 C6	A TO3 C6 Settlement Filing	в TO3 C6 Supplemental Filing	plemental 1g	C = A - B Difference	
	Am	Amounts	Amounts	ints	Incr (Decr)	Reference
<u>A. Total ISO BTRR 150.</u>						
Prior Year Revenue (PYRR 150) Excluding FF	÷	297,524	Ś	297,524	ı S	Statement BK-2; Page 1; Line 32
12-Month TO3; Cycle 6; True-Up Period Adjustment		6,353		6,353	·	Volume 2; Section 3.1A; Pgs. 1-3; Line 34
TO3-Cycle 5 Interest True-Up Adjustment		850		850	ı	Vol. 2; Section 3.1B; Part 1.A; Pgs 1-2; Line 20
TO3-Cycle 4 Interest True-Up Adjustment		87		87	ı	Vol. 2; Section 3.1B; Part 2.A; Pgs 1-2; Line 20
B. Annual Fixed Charges Applicable to Capital Projects:						
Forecast Period Capital Addition Revenue Requirements	~	292,966		294,117	(1,151)	Statement BK-2; Page 4; Line 16
C. Total BTRR rso Excluding Franchise	S N	597,780	S	598,931	\$ (1,151)	Sum Lines 3; 5; 7; 9; and 13
D. Total BTRR 150 Excluding Franchise	ح \$ \$	597,780	89	598,931	\$ (1,151)	Sum Line 15

Page 5 of 8

Derivation of CAISO HV Transmission F	San Diego Gas & Stateme TO3 Cycle 6 Si acility (BTRR <sub>CAISO-HV</sub> ) & Rate Effective Period Sej (S1,	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing aission Facility (BTRR <sub>CAISO-LV</sub> ) Revenue Requirements For the Rate Effective Period September 1, 2012 - August 31, 2013 (S1,000)	/ (BTRR <sub>CAISO-LV</sub> ) Rev 1, 2013	enue Requirements	
	V V V	щ	C=A-B		
	1 U3 U6 Settlement Filing	I O3 C6 Supplemental Filing	Difference		Ľ
	Amounts	Amounts	Incr (Decr)	Reference	Z
venues for Recorded Facilities:					
dine Dennehine					

		Filing	Filing	Difference	
		Amounts	Amounts	Incr (Decr)	Reference
A. Derivation of Revenues for Recorded Facilities:					
Total BTRR 150 Excluding Franchise	S >	597,780 \$	598,931 \$	\$ (1,151)	Statement BK-2; Page 5; Line 17
Less: Forecast Capital Additions Revenues Requirements Forecast Period Capital Addition Revenue Requirements	~	292,966	294,117	(1,151)	Statement BK-2; Page 5; Line 13
Sub-Total Forecast Revenue Requirements	>	292,966	294,117	(1,151)	(1,151) Sum Line 6
Total True-Up Adjustment and Interest True-Up Adjustment		7,291	7,291	ı	Statement BK-2; Page 5; Line 5; 7; & 9
Total End of Prior Year Revenue (PYRR 150) Excluding FF		297,524	297,524	ı	Line 3 Minus Lines 8 & 10
Total True-Up Adjustment and Interest True-Up Adjustment		7,291	7,291	•	Statement BK-2; Page 5; Line 5; 7, & 9
End of Prior Year Revenue (PYRR <sub>ISO</sub> ) & True-Up Adjustment	\$	304,814 \$	304,814	1 69	Sum Lines 12 & 14

	Derivation of C	AISO HV Tra	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing Derivation of CAISO BV Transmission Facility (BTRR <sub>Cuso1x</sub> ) Revenue Requirements For the Rate Effective Period September 1, 2012 - August 31, 2013 For the Rate Effective Period September 1, 2012 - August 31, 2013	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing (BTRR <sub>CAUSOUT</sub> ) & LV Transmission (BTRR Period September 1, 2012 - A ffective Period September 1, 2012 - A	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle & Settlement Filing nission Facility (BTRR <sub>CASOUV</sub> ) & LV Transmission Facility (BTRR For the Rate Effective Period September 1, 2012 - August 31, 2013 (\$1,000)	RR <sub>Cusol</sub> y) Revenue Re 3	quirements		
Line No.	T03 C	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Anounts	C = A - B Difference Incr (Decr)			Reference		
A. Derivation of Revenues Related with Total Transmission Facilities: End of Prior Year Revenue (PYRR <sub>150</sub> )	ø	304,814	\$ 304,814	, , ,	Statement BK-2; Page 6; Line 16	e 16			
Revenue Requirements Related With Transmission Forecast Plant Additions From April 1, 2011 thru August 31, 2012.	2	292,966	294,117	(1,151) 5	Statement BK-2; Page 6; Line 8	<u>ت</u>			
Revenues Related With Total Transmission Facilities	S A	597,780	\$ 598,931	s (1,151) S	Sum Lin <del>e</del> s 3; 6 Sattlament Filling	Giline			
<b>B.</b> Derivation of Split between HY and LY $\frac{1}{2}$ :	Sett	(a) Settlement Filing	(1) Supplemental Filing		(b) Hīgh Voltage	(c) Low Voltage	(2) High Voltage Low	Low Voltage	Reference
1. Percent Split Between HV & LV for Recorded Gross Transmission Plant Facilities: Gross Transmission Plant Facilities @ 12/31/2011 HV-LV Plant Allocenton Ratios @ 12/31/2011	69	1,803,596 100.00%	1,803,596 100,00%	- 0.00%	795,351 44 10%	1,008,245 55 90%	795,351 44 10%	1,008,245 55 0002	(Voi. 2 WP Tab; HV-LV Study) Page 1; Cols. B and C. Drive Press on 1 in 16
Total Transmission Plant Facilities Revenues @ 12/31/2011	5	304,814		1.1	S 134,417 S		134,417 \$		Line 17 x Line18; Col A
<ol> <li>Percent Split Between HV and LV of Forecast Plant Adds From 4/1/2012 - 8/3/1/2013: Revenue related with forecast plant additions from April 1, 2011 thru August 31, 2012.</li> </ol>	60 57 7 7 7	1,813,231 100.00% 292,966	1,820,356 100.00% \$ 294,117	(7,125) V 0.00% V S (1,151) V S	1,653,352 91.18% \$ 267,134 \$	159,879 8,829% 25,832 5	1,660,498 91.22% 268,289 \$	159,858 8.78% 25,828	Volume 3; WP Tab Summary of Wtd HV-LV Plant Adds; Page 1; Line 8 Line 22; x Line 23; Col A
C. Summary of ISO Transmission Facilities by High Voltage and Low Voltage Classification:									
Recorded Transmission Facilities BIRR 150	s	304,814	S 304,814	S	S 134,417 S	170,397 \$	134,417 S	170,397	Line 18 From Above
Forecast Transmission Facilities BTRR 150	>	292,966	294,117	(1,151) V	267,134	25,832	268,289	25,828	Line 23 From Above
Total BTRR 150 Excluding Franchise	۲ S ک	597,780	\$ 598,931	s (1,151) v s	S 401,551 S	196,229 \$	402,706 \$	196,225	Line 28 + Line 30

Line No.

		Derivation of C	AISO HV Tran	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing Derivation of CAISO HV Transmission Facility (BTRR <sub>Cusolv</sub> ) Revenue Requirements For the Rate Effective Period September 1, 2012 - August 31, 2013 (51,000)	San Diego TO3 C, (BTRR c,	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing (BTRR c <sub>MSO</sub> TN) & LV Transmissior ffective Period September 1, 2012 - / (51,000)	ic Company -2 ent Filing 'ransmission r' 1, 2012 - A	San Diego Gas & Electric Company Statement BK-2 TO3 Cycle 6 Settlement Filing nission Facility (BTRR <sub>Cussour</sub> ) & LV Transmission Facility (BTRR For the Rate Effective Period September 1, 2012 - August 31, 2013 (51,000)	( CAISOLV) REVEI	ue Require	aents			
Line No.		TO3 C6 Fi	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts		C = A - B Difference Incr (Decr)	Sett High Voltage <sup>2</sup>	lement Fil	ing Low Voltage <sup>2</sup>	High.	Supplemental Filing High Voltage <sup>2</sup> Low <sup>1</sup>	Filing Low Voltage <sup>2</sup>	Reference	
- 61 6	<u>Summary of ISO RV and LV Transmission</u> Revenues:											,		
n 4 vn vo	Recorded Facilities Transmission Revenue Requirements Base Franchise Fee (FF) @ 1.0275% <sup>1</sup>	÷	304,814 3,132	30	304,814 S 3,132		S	134,417 \$ 1,381	795,071 1,751	69	134,417 \$ 1,381	170,397 1,751	Stmnt BK-2; Page 7, Ln28 Line 4 x 1.0275%	
r 00 (	Total Forecast Transmission Facilities BTRR 150	6	307,946	30	307,946 <b>\$</b>	•	63	135,798 \$	172,148	8	135,798 S	172,148	Sum Lines 4; 5	
9 II I	Forecast Transmission Facilities BTRR. <sub>Iso</sub> Base Franchise Fee (FF) @ 1.0275%	2 S 7	292,966 3,010	<b>\$</b>	294,117 <b>\$</b> 3,022	(1,151) V \$ (12) V	69	267,134 S 2,745	25,832 265	69	268,289 \$ 2,757	25,828 265	Stmnt BK-2; Page 7, Ln30 Line 10 x 1.0275%	
13	Total Recorded Facilities BTRR 150	S N	295,976	s 29	297,139 S	(1,163) V S	s	269,879 S	26,097	\$	271,046 S	26,093	Sum Lines 10; 11	
	Total BTRR 180	<del>ر</del> 8	603,922	\$ 60	605,085 <b>\$</b>	(1,163) V S	- 2	405,677 S	198,245	\$	406,844 S	198,241	Line 7 + Line 13	
л <b>н</b>	<sup>1</sup> Base franchise fees are applicable to all SDG&E customers. <sup>2</sup> The following HVJ. V Wholesele Reset Transmission Decision					)								
	And the CAISO to develop the TAC rates for the rate of the rate of the CAISO to develop the TAC rates for the rate	juirements will be used	by the CALSU TI	o develop the TAC	ates for the r	ate								

effective period September 1, 2012 through August 31, 2013.

v I tems that are in BOLD have changed compared to the original TO3-Cycle 6 Supplemental Filing that was filed on October 2, 2012.

Line No.

WP 2

## San Diego Gas & Electric Company

## WP-3

# Forecast of Electric Transmission Capital Plant Additions Work Papers (Settlement Filing)

FERC Docket Nos. ER12-2454-000 and ER12-2454-001

Line	#	-	~		4	S	۵	~	•	6	9	1	4	ų	4	đ.	å	17	18	19	20	21	8	3 8	3 7	52	8	27	8	8	8	31	32	33	34	35	36	37	38	ŝ	4
	Dec-12		689	86	•	728	02	230	278		80	91												T												4,535	26,527				
AN AL ALALL	Nov-12		728	104	1	805	76	209	283		82	85	•				,					_	-											-	600	-					
	Oct-12		772	110	•	882	80	233	. 288		84	92						3,329		_		-													1,925						
cions	Sep-12		821	116	1	944	95	213	294		87	100																						2,051							
zultz Plant Additions	Aug-12		876	123	-	1,007	63	238			60			A STATE AND A S								-																			
	Jul-12		937	131	-	1,078	101				93					810	1 461								_			-		and the second	5		1,100	-							-
	Jun-12		1,005	139	•	1,157	111	224	315		96	111																			5,005	798									
	May-12		1,041	148	-	906	119	233	323		66	106			6,741																										_
	Apr-12		1,122	158	-	958	128	260	332	-	103	115												-												-	-				
	In-Service Dates		9-mo. Avg W/O Life	12-mo. Avg W/O Life	Various Months		9-mo. Avg W/O Life		12-mo. Avg W/O Life	Various Months	12-mo. Avg W/O Life	12-mo. Avg W/O Life	-		May-12	Jul-12	Jul-12	Oct-12	Jan-13	Jan-13	Jan-13	Jan-13, Mar-13	Anr.13	Mav-13		Jul-13	Aug-13	Aug-13			Jun-12	Jun-12	Jul-12, Jan-13, Apr-13	Sep-12	Oct-12, Nov-12	Dec-12, Aug-13	Dec-12	Jan-13		Jul-13, Aug-13	
Budaet	Code		100	103	104	1145	3171	7144	8162	9144	10138	99128		· · · · · · · · · · · · · · · · · · ·	9149	9151	8158	11148	9138	10140	-	11144	C 7 1 1 2 C	9160	11143	12154	11154	9166			10125	6254	9168	6133	12127	9170	10032	5253	7245	9167	_
	Voltage	Constant and the second													69kV	69kV	138kV	69kV	69kV	69kV	69KV	230 & 69kV	1386\	69kV	69kV	69KV	69kV	138kV			69kV	69kV	69kV	138kV	138kV	69 / 138kV	230kV	69 kV	138kV	69 / 138kV	
	Project Name	N BLANKETTEUDGETTPROJEGTISM AND THE PLANKET	Electric Transmission Line Reliability Projects	Transmission Substation Reliability	Renewal of Transmission Line Easements	Transmission Infrastructure Improvements	Electric Transmission System Automation	Fiber Optic for Relay Protection & Telecommunication	Substation Security	Condition Based Maintenance	Synchronized Phasor Measurement	I ransmission Ceramic Insulator Replacement		(B) TRANSMISSION LINE RECUECTS A CONTRACT OF	Reconductor TL680A San Luis Rey to Melrose Tap	TL6927 EastGate-Rose Canyon	13835 Tap at Talega	TL626 Reconductor	TL6913 Poway - Pomerado	Ramona Transmission Reliability	TL629E- Reconductor	On Ramp Aerial Lighting	Laguna Niguel- TL 13835 & TL 13837 Underground Conversion	New Escondido - Ash#2	Replace TL617 Direct Buried Cable	Reconductor TL631 El Cajon - Los Coches	Reconductor TL644 South Bay - Sweetwater	TL13821- Fanita Junction		(C) SUBSTATION PROJECTS CONTRACTS	Sweetwater Substation Rebuild	Emergency Equipment	69kV Capacitor Additions	Miguel Bank 60	PICO Loop-in	69 /138kV Breaker Upgrades	Desert Star Transmission	Ocean Ranch (ET) Land Purchase	Telegraph Canyon- add 4th Bank	Los Coches Bank 50 / 51	
LIne.	ŧ	€	~		4	5	9	7		6	<b>2</b>	ŧ	12	13 (E	14	15	16	17	18	19	20	3	8	ន	24	52	26	27	28	29 (C	30	31	32	33	34	35	36	37	8	g .	40

SAN DIEGO GAS & ELECTRIC COMPANY FORECAST OF TRANSMISSION CAPITAL ADDITIONS- TO3 CYCLE 6 - SETTLEMENT

Settlement- Page 1 of 4

Line	#	-	~	6	4	5	9	7	80	6	10	1	5	13	14	15	16		18	19	20			1 2			Ĺ.,	27	28	59	8					35				39
Low	Voltage		80%	75%	55%	47%	61%	76%	26%	32%	20%	%0			100%	100%	100%	100%	100%	100%	100%	3%	10001	100%	100%	100%	100%	100%			100%	100%	100%	100%	100%	100%	2%	100%	100%	100%
High			20%	25%	45%	53%	39%	24%	21%	68%	80%	100%	SUBTOTAL		%0	%0	%0	%0	%0	%0	%0	67%	à	%	%0	%0	%0	%0	SUBTOTAL	<b>Harren</b>	%0	%0	%0	%0	%0	%0	98%	%0	%0	%0
	Additions Vo		5 14.473	-		5 12,276		0			\$ 1,394		41,267		<b>6</b> ,741	\$ 810		\$ 3,329			\$ 3,884			10,100	\$ 13.497		5 3,092		121,061		\$ 5,005	\$ 798					\$ 26,527		<del>5</del> 919	
	Aug-13			-		331 (	48	┢	-		68	-															3,092									2,106	,	-		400
	Jul-13		864	0/	100	363	49	163	155	164	69	52													13,497	9,517				語言によう						_			Î	5,688
	Jun-13		847	73	•	400	50	182	173		70	57																												
	May-13		827	22	1	441	51	203	193		. 71	61												19.138																
2013 718	Apr-13		805	80	100	487	52	229	218	156	73	66											16 106	201121									1,900						919	
	Mar-13		781	84	•	538	56	218	207		74											69								によりの記録						3				
a trio a club a	Feb-13		754	89	•	595	60	244	232		76	78																		ing the second					-					
A constant of	Jan-13		723	93	100	659	65	216	205	145	78	84							6,209	7,560	3,884	939											2,000					2,432		
Budnet	Code		100	103	104	1145	3171	7144	8162	9144	10138	99128			9149	9151	8158	11148	9138	10140	12135	11144	11142	9160	11143	12154	11154	9166			10125	6254	9168	6133	12127	9170	10032	5253	7245	9167
	Project Name	BLANKET BUDGET PROJECTIS	Electric Transmission Line Reliability Projects	Transmission Substation Reliability	Renewal of Transmission Line Easements	Transmission Infrastructure Improvements	Electric Transmission System Automation	Fiber Optic for Relay Protection & Telecommunication	Substation Security	Condition Based Maintenance	Synchronized Phasor Measurement	Transmission Ceramic Insulator Replacement	-	IRANSMISSION LINE PROJECTS TO AN	Reconductor TL680A San Luis Rey to Melrose Tap	TL6927 EastGate-Rose Canyon	13835 Tap at Talega	TL626 Reconductor	ILE6913 Poway - Pomerado	Ramona Transmission Reliability	TL629E- Reconductor	On Ramp Aerial Lighting	Laguna Niguel- TL 13835 & TL 13837 Underground Conversion	New Escondido - Ash#2	Replace TL617 Direct Buried Cable	Reconductor TL631 El Cajon - Los Coches	Reconductor TL644 South Bay - Sweetwater	TL13821- Fanita Junction		SUBSTATION PROJECTS A A CONTRACT OF A CONTRACT	Sweetwater Substation Rebuild	Emergency Equipment	69kV Capacitor Additions	Miguel Bank 60	PICO Loop-in	69 /138kV Breaker Upgrades	Desert Star Transmission	Ucean Kanch (EI) Land Purchase	lelegraph Canyon- add 4th Bank	Los Coches Bank 50 / 51
Line		(A)		_	_									<u>®</u>		•		_		_	_	_		-				_	+	<u>0</u>			_	4	-		-		+	
	#	-	2	-	4	ω	۵	~	ω	൭	우	7	엳	<b>e</b>	4	5	9	14	<b>#</b>	₽	8	7	22	ន	24	25	36	5	58	8	8	5	8	ន	2	8	81	5	B	3

SAN DIEGO GAS & ELECTRIC COMPANY FORECAST OF TRANSMISSION CAPITAL ADDITIONS- TO3 CYCLE 6 - SETTLEMENT <u>0</u>00019

4
Ъ
ē
ø
g
Ē
÷
ē
Ē
₽
å

20

Line #		4	ş	ą	ŧ	\$2	ę !	Ş	<b>4</b> 8	ą	ŝ	51	52	ß	54	55	1.		5	8		8	6	62	ន	5	65	99	67	5	8	3 8	2 7	3	: ;	2 7	75		_		5	80	Ĭ	5	82	. 8	2	85	86 73	
Dec-12	הפר-וצ														<b>CONTRACTOR OF THE OWNER</b>		14 743			000	33,1/9								5.939					462	401			Contraction of the second	C SALVER LUN IV AND AND AND AND AND A				688 JED	007'004	79,508	8.742	\$ 88 250		\$ 59,631 \$ 6,557	ľ
Nov-12	71-20													Contraction of the second s		_																		1 408	22	T							t4 381	100147	2,297	2.084	4.381	-	1,914	
Oct-12																						and the second strengthered and				399		384						1 025	1000 66/	1000/3-21		ALL STOLEN STOLEN STOLEN					(\$12 3GE)	1000-171-01	(19,529)	7,133	\$ (12.396) \$		\$ (17,902) \$ \$ 6530 \$	(11,363)
ns	41-022													of the second state and second state of the second								ATTRACTOR AND	のの日本のなどのための		_								.	53 774	-			States of the states					\$58 486	001.000	54,783	3,703			54,783 3 703	\$ 58,486 \$
2012 Plant Additions 12 Aug-12 S							Ì.								No. of Concession, Name	6,833							State of the second second											3 701				CULTURE STREET, ST					\$13.356	410,000	4,763	8,593	\$ 13.356		\$ 4,763 \$ 8,593	13,356
2012.F Jul-12			2'0A'												1							-	State State State							15.192	3.409			19.116				「「「「「「「「」」」」					\$53.936	2021222	35,428	18,508	\$ 53.936		\$ 35,428 \$ 18,508	1
Jun-12														A CONTRACT OF A								A CONTRACTOR OF			43	7,962	974	15,142	19,343	170,931		81	9	1.299.018		(2.926)		「「「「「「」」」「「「」」」」」「「」」」」」」「「」」」」」」」」」」					\$1.519.539		1,496,024	23,515	\$ 1,519,539		\$ 1,496,024 \$ 23.515	1,5
Mav-12				Ī																				711										1.224				の市地方をいっている					\$11.646		2,302	9,344	\$ 11,646		\$ 7,302 \$ 9,344	11,646
Apr-12															to she had makes					Ī			Are and the second											371		-		Section of the section					\$3.547		1,522	2,025	\$ 3,547		\$ 2.025 \$ 2.025	1
In-Service Dates			Mar-12	1.1.1.1.2	Anr 13	Apr-13	lun-13	A10-13	111-13 Aug-13	01-02-02-02	Aug-13	Aug-13	Aug-13		823	Aug-12	Dec-12	Mav-13	Mav-13	Dec-12 Jun-13				May-12	Jun-12	Jun-12, Oct-12	Jun-12	Jun-12, Oct-12	Jun-12, Dec-12	Jun-12, Jul-12	Jul-12	Jun-12	Jun-12	Apr-12 through Dec-12	Oct-12	Jun-12			Jun-12	Apr-13	Jul-12 through Aug-13		Grand Total:		High Voltage:	Low Voltage:	Total:	Ш	High Voltage Low Voltage	
Budget	CODE	0135	0175	0134	10130	10150	11138	0137	<u>6136</u>	10140	10143	CLINT	7012		MERCINES, 1997	10134	8163	11149	11150	11146			STATES CONTRACTOR	4138C	4138D	4138E	4138K	41381	4138J	4138M	4138F	4138G	4138H	4138L	4138L	4138L			-											
Voltage		ROLV	COKV ROKV	SORV/	69 / 13RV/	138KV	138kV	EQKV/	69kV	EDU/	COUV	03NV	DAKV	ATT ANALY ALL DURING	C M R R R R R R R R R R R R R R R R R R	69KV	230 / 500kV	230KV	230kV	500KV		A DESCRIPTION OF A DESCRIPTION OF A DESCRIPTION OF A DESCRIPTION OF A A DESCRIPTION OF A DE		69KV	69kV	230kV/69kV	500KV	230/69kV	230/138kV	500/230kV	69kV	69kV	69kV	500/230kV	500/230kV	500/230kV		and the states of	500/230KV	500/230KV	500/230kV		I					tween FERC, ction	al forecast.	
, Project Name		WOODAIIQISHEELARKOJECIS	TL637 Creelman - Santa Ysabel	TI 6910 FS-RF Wood to Steel Dola Banlacement	Vramore Gebwave Woord to Steel Dole Denjacement	TL 13812 Pendleton Wood to Steel Pole Renjacement	TL13804 Wood to Steel Pole Replacement	TI 649 Wood to Steel Pole Replacement	TI 6914 Wood to Steel Pole Renjacement	TI 6912 (DOD- Came Dendleton) Mood to Steel Dolo	T 6000 Dendlation Wood to Steel Dala Denlacement	TI 6036 DINFONLVI V CTD Dale Darlscompat				0337- Borrego Solar	I.V. Bank 82	O510- I.V. South	0442- Centinela	0493- Ocotillo Exoress		SINREFERENCESS		romerado Substation Upgrades - Sumise	Scripps Substation Upgrades - Sunrise	San Luis Rey Substation Upgrades	IV Substation Upgrade	Sycamore Canyon Substation Upgrade	Encina Substation Upgrades	Suncrest Substation	TL 6915 Sycamore - Pomerado	TL639 Reconductor	TL6916 Sycamore- Scripps	Sunrise Balance of Project	Sunbird Helicopter Sale	Sunrise Retention AFUDC		<b>NENTAL:</b> C		nrise Fire Mitigation Payment- Apr 2013 See (1)	Sunrise Post Construction- Environmental See (1)							<ol> <li>As a result of the settlement discussions held January 16, 2013 between FERC, interveners and SDG&amp;E, Sunrise Fire Mitigation and Post Construction</li> </ol>	Environmental costs are now removed from the transmission capital forecast. These costs will now he treated as an O&M expense.	

69 2 22

7 R 26

2 2 8 5 8 ន 84 86

22

ŝ 60 ខ 2

5

ខ 58 g

8

5

ß ģ

22

SAN DIEGO GAS & ELECTRIC COMPANY FORECAST OF TRANSMISSION CAPITAL ADDITIONS- TO3 CYCLE 6 - SETTLEMENT

Line #

ŧ ¥ \$

### 000020

			_													_																												·	00	000	2 I 7	L
Line		41		1	4	í . I.							ន	C. and	_	8		[		60	61		63		65							_		75		F	78	79	8	81	82	8	8	85	98	88		
Low	Voltage		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		5.24 A	100%	%0	80	%0	%0			100%	100%	43%	%0	32%	38%	%	100%	100%	100%	8	%0	\$	NAME OF					al								
	Voltage		%0	0%	%0	%0·	%	%0	%)	%0	%	% 0	SUBTOTAL	No.	%0	100%	100%	100%	100%	SUBTOTAL		%0	%0	57%	100%	68%	62%	100%	%0	%0	%0	100%	%001	SUBTOTAI					SUBTOTAL	Grand Total			tal	Weighted				
	_		97	17	12	11	61	38	24	200	69	88			33	L.						711	43	61		26	_		3,409	81								-	ns -		38 HV	-	T	ר וד		286 Total		
Total Plant	Additions		9,897	40,217	9,7	1	0	12,938	10.9	2,12	11,869	15.7	146,138	Santa an	6,833	14.743	8 714	2	45,419	75,935		7		8,361	6	15,526	25,282	186,123	3,4			1,380,099	0 57	1.595.694						2,038,081	1,684,438	353.643	2.038,081		1,647,299	1.802.386		
đ	PA .		\$	ь	<del>с</del> я	ф	ф						5		\$	÷	es.	دە	φ	φ		\$	s	ю	s	÷	θ	<del>s</del>	<del>6</del>	\$	<u>به</u>			- v		\$	ъ	φ	φ	s	ŝ	-+	\$	4	69 E	-	1	(d
	Aug-13							0	10,92	0,292	11,869	15 28	5-15-		STREET,																				and the second					\$85,370	553	84,817	<u>85.370</u>		46	7.114	•	200
The second second second					12	_	+	+		90	-	+												-		+	+	+						╞		_					738	33	8 8	$  \rangle$	124 \$			TNI COT
11.2017	Jul-13				9,712				000	20,966					Shortweet Live der Statistic						ALC: NO												Ì		No. of Contract					\$61,431	2	60,693	\$ 61,431		\$ 124		•	0.
	3.	Title State						12,938	+	1		Ţ							11,640												Ì			-						\$26,430	12,252	14,178		4	3,063			٢
	Jun-13						ľ												11																1944 (Sec.)					\$2(	7	4	\$		69.6			9(V) :
いたのの言語	33								+				t	202240440			8.714	226		•							╡	-		╈			T		100 C 100 C					\$30,004	9,586	20,418	<u> </u>	4.	3,195 3			150
	May-13																Ĩ																		Street No.					\$30	6	20	90 8		ი, ი აფა	1		
	Apr-13	Real Property				1,111	1,961																												とには決					\$24,263	836	23,427	24,263		348 0 762	3, 102 10, 110		
Second Second	Αp			7								-												_	_	_	_	-		-					State State State		_	_	_	_	8		φ		59 F			
	Mar-13			40,21																															Sec. 1					\$42,317	778	41,539	42		390	215		۱
		No.			-	-	+	+															_	-		+	┥			+	-	╞	-		all and the second second			+		\$2,128	758	370	2,128 \$		442 \$ 700 \$			
14 18 12 16 16 16 16 16 16 16 16 16 16 16 16 16	Feb-13																								_	_									36							~	\$		69.6	9 69		
	Jan-13	Barrison B												の日本ないの							Sel average			ļ											SUNRISE FIRE MITIGATION & ENVIRONMENTAL: MARKED A					\$25,393	1,839	23,554	25,393		1,226	16,929		
					_			+	+										_						-		+	+	+			-	+		1983 1985 1985 1985 1985 1985 1985 1985 1985		+	+	_		ge:		60		age 6			
0.100	Code		9135	9125	9134	10139		11138	9136	10140	10143	9132			10134	8163	11149	11150	11146			4138C	4138D	4138E	4138K	41381	4138J	4138M	41381	41300	41301	41301	41381		1998 (N					Grand Total:	High Voltage:	Low Voltage:	Ţ	Weighted	High Voltage	LOW VOILAGE Total		
			e				E	-			D .			Contraction of the second					-								-	+	+		+	+	ł		i jate in the				1	ບົ	Higl	Ę		13 ion	from			
			L616 Rancho Santa Fe-Bernardo-Lake Hodges Pole		ent	Sycamore Getaways Wood to Steel Pole Replacement	laceme			TI 6912 (DOD- Camp Pendleton) Micord to Steel Polo	T 690C Pendleton Wood to Steel Pole Penlacement			GENERATOR INTERCONNECTION PROJECTS WE WITH							SUNRISE PROJECTS HAR AND A PROVE OF														ENTAL	Sunrise Fire Mitigation Payment- Apr 2012 See (1)	See (1)	See (1)						As a result of the settlement discussions held January 16, 2013 between FERC, interveners and SDG&E. Sunnise Fire Mitioation	and Post Construction Environmental costs are now removed from the transmission capital forecast. These costs will now he treated			
-			ke Hod		TL 6910 ES-BE Wood to Steel Pole Replacement	ole Repl	DIE KED	ment				TL 6926 RINCON-VLY CTR Pole Renlacement		PROJE								rise	8			9									RONM	2012	2013							d Januar Inrise Fir	are now ts will no			
	ame		rdo-Lal	_	ole Rei	teel Po	Teel PO	eplacer	aceme	DIACEM		Renlac		TION								s - Sun	Sunrise	des		pgrade								.	<b>ENVI</b>	t-Apr	t-Apr	Ironme						ons held	l costs a			
	Project Name	JECTS	-Berna	Ysabe	Steel F	od to S				ole re		Pole		NNEC								ograde:	ades -	Upgra		ation	des		nerado		2 2	5		,	LION &	aymen	aymen	2				-		discussi and SDC	onmenta			
	Pro	ERO:	nta Fe	Santa	od to	<u>vs Wo</u>		VICE I		L Land				IERCC	ar				ress	-	CTS:	tion Ur		station	rade	Subst	upgra					Sale Sale	AFLID		IITIGA	ation P	ation P	structio						tlement veners	n Enviro tal forec			
		STIEEL	cho Sa	-iman-	-BE Wo	<u>ietawa</u>	endler					VCON-		<b>DR</b> IN	ego So	~	South	inela	illo Ext		ROJE	Substa	ostation	av Sub	bd N N	Janyor	Station	Densor	carnor				tention		<b>SIREN</b>	e Mitigi	e Mitig	st Con				•		the sett C, inter	istructio	xpense.		
		WOODING SITEEL PROJECTS	6 Ranu	TL637 Creelman - Santa Ysabe	910 ES	more C	7 21 22	1L13804 VV000 to Steel Pole Replacement	3 VVUC	110 11		126 RI		ERATI	Q337- Borrego Solar	I.V. Bank 82	Q510- I.V. South	0442- Centinela	0493- Ocotillo Express		RISEL	Pomerado Substation Upgrades - Sunrise	Scripps Substation Upgrades - Sunrise	San Luis Rey Substation Upgrades	V Substation Upgrade	Sycamore Canyon Substation Upgrade	Ericina Substation Upgrades	TI 6015 Cuencia	TL 630 Doceditore - Pomerado	T 6016 Streemers Series	Surrise Balance of Project	Sunhird Heliconter Sale	Sunrise Retention AFLINC		RISE	ise Fin	ise Fin	Sunrise Post Construction- Environmental						result of en FER	ost Cor msmiss	as an O&M expense.		
		ŝ	TL61	11-63	Ĕ	S S F		<u></u>	TIRO			LL 65			0337	I.V. E	0510	944	049.		_	Бод	Scrip	San	ທີ ≥ 0								Sunn			Sunr	Sunr						Notes:		and F the tra	as an		
. e	#	41 (D)	42	\$ ;	4	45 A	Q 1	4	49	2 02	2 5	52	53	54 (E)	55	g	57	58	59	-	61 (F)	62	ន	2	65	8 1		8 8	8 8	2 7	3	2 2	242	75	76 (G)	7	78	R/ 00	80	6	8	8	84 Not	85 (1)	86 87	88		
Line :	•	4	4	4	4	<b>₹</b>   ₹		1	<b>′</b> [*	<b></b> ^	<u>'</u> ["	ľ.	۳.	ĥ		ŝ	5	~	"	اگ	<u> </u>	9	ຶ	9	<u>"</u>	<u> </u>	<u> </u>	$\gamma$	" `	<u>'</u>  '	Ľ	<u> </u>	1		<b>[</b> ]	1	<u>[]</u>	~ °	~	۳					~ <b>"</b>	<u>"</u>		

## San Diego Gas & Electric Company

### WP-4

# Forecast of Electric Transmission Capital Plant Additions Work Papers (Supplemental Filing)

# FERC Docket Nos. ER12-2454-000 and ER12-2454-001

Dec-12 #	A DESCRIPTION OF A DESC	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	689 2	98 3	4	728 5				5	80 10	91 11	12	13 13	41	15	16	17	18	19	20	3		2	. 23	24	25	28	27	28		30	31	32	33	\$	4,535 35	26,527 36	37	98	33
Nov-12 De			728	104	•	805	76	209	283		82	85												-					_				-			600					
Oct-12 N	100000	A NUMBER OF STREET	772	110	4	882	80	233	288		84	92						3,329												,	A Law Law Long					1,925					_
Sep-12	AND A AND A DAMAGE AND AN AND A DAMAGE AND		821	116		944	85	213	294		87	100																							2,051						
Аид-12			876	123	•	1,007	93	238	301		06	94											<u> </u>						-		のないです。					_					
Jul-12	All the second states of the second		937	131	•	1,078	101	201	308		93	102				810	1,461					-									Numero Contraction			1,100							
Jun-12	Contraction of the second		1,005	139	-	1,157	111	224	315		96	111														-						5,005	798					_			-
May-12	Contraction of the Contraction of Contraction		1,041	148	,	900	119	233	323		66	106			6,741													-			Street States and a street	1									
Apr-12	CARD COLOR OF CARDING		1,122	158	•	958	128	260	332	-	103	115	-																		大学を取得になる。										
In-Service Dates	The second s		9-mo. Avg W/O Life	12-mo. Avg W/O Life	Various Months	9-mo. Avg W/O Life	9-mo. Avg W/O Life	9-mo. Avg W/O Life	12-mo. Avg W/O Life	Various Months	12-mo, Avg W/O Life	12-mo. Avg W/O Life		ないたたいというようなない	May-12	Jul-12	Jul-12	Oct-12	Jan-13	Jan-13	Jan-13	Jan-13, Mar-13		Apr-13	May-13	Jul-13	Jul-13	Aug-13	Aug-13	- B		Jun-12	Jun-12	Jul-12, Jan-13, Apr-13	Sep-12	Oct-12, Nov-12	Dec-12, Aug-13	Dec-12	Jan-13	Apr-13	Jul-13, Aug-13
Budget			100	103	104	1145	3171	7144	8162	9144	10138	99128			9149	9151	8158	11148	9138	10140	12135	11144		11142	9160	11143	12154	11154	9166			10125	6254	9168	6133	12127	9170	10032	5253	7245	9167
Voltage	CONTRACTOR OF A DESCRIPTION OF A DESCRIPTION OF A DESCRIP			-										いたいという	69kV	69kV	138kV	69KV	69kV	69kV	69kV	230 & 69kV		138kV	69KV	69KV	69 <u>k</u> V	69kV	138kV			69kV	69kV	69kV	138kV	138kV	69 / 138kV	230kV	69 kV	138KV	09 / 138KV
Project Name	-		Electric Transmission Line Reliability Projects	I ransmission Substation Reliability	Renewal of Transmission Line Easements	Transmission infrastructure Improvements	Electric Transmission System Automation	Fiber Optic for Relay Protection & Telecommunication	Substation Security	Condition Based Maintenance	Synchronized Phasor Measurement	Transmission Ceramic Insulator Replacement		TRANSMISSIONLINE PROJECTS	Reconductor TL680A San Luis Rey to Melrose Tap	TL6927 EastGate-Rose Canyon	13835 Tap at Talega	TL626 Reconductor	TL6913 Poway - Pomerado	Ramona Transmission Reliability	TL629E- Reconductor	On Ramp Aerial Lighting	Laguna Niguel- TL 13835 & TL 13837 Underground	Conversion	New Escondido - Ash#2	Replace TL617 Direct Buried Cable	Reconductor TL631 El Cajon - Los Coches	Reconductor TL644 South Bay - Sweetwater	TL13821- Fanita Junction		SUBSTATION PROJECTS	Sweetwater Substation Rebuild	Emergency Equipment	69kV Capacitor Additions	Miguel Bank 60	PICO Loop-in	69 /138kV Breaker Upgrades	Desert Star Transmission	Ocean Ranch (ET) Land Purchase	lelegraph Canyon- add 4th Bank	Los Locnes Bank 50 / 51
#	┢	€ -	2	6	4	10	9	2	80	0	무	÷	12	13 (B)	14	15	16	17	18	19	20	21		ន	ន	24	25	26		82	(C) 58	30	ह	33	g	Ŧ	35	36	20	8 6	2

Jan-13         Feb-13         Mar-13         Apr-13         May-13         Jun-13	Line	-	<u>193</u>		South Manual Street	The second second			<b>5</b>	1.00 (	145.00 BO - 60 - 14	Total Plant	Ніль		1100	
Eight Willing Roll (Self alge Roll Exp (Self Roll)         Eight Willing Roll (Self Roll)         For (Self Roll)		Project Name	Budget Code	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Аид-13	Additions	Voltage	>	#	
Transmission Carbination (Line Falles) Elementation (Line Falles) Francission (Line Francission (Line Falles) Francission (Line Francission (Li				States (1)						ALC: CONTRACTOR	No. of the local division of the local divis	の語言ないための			-	
Transition: Substation Relacing, in the sevenents         103         93         93         93         93         93         93         93         73         73           Transition: Substation Relacing, Sinther Introvenments         1145         650         553         437         41         73           Transition: Substation Relacing, Sinther Resements         1145         650         553         437         41         400           Elect Otto: for relay Fratection & Telecommutation         714         75         207         718         713         400           Substation Security         8162         244         216         244         216         73         73           Substation Security         8162         74         73         73         73         70         70           Substation Security         10738         78         74         73         73         70         70           Substation Security         1038         73         74         73         71         70           Substation Security         1038         73         74         73         71         70           Substation Security         1038         74         73         74         73         7		≥	100	723	754	781	805	827	847	864	. 880	\$ 14,473	20%	80%	2	
Returners         1(4)         100          1 <th< td=""><td></td><td>Transmission Substation Reliability</td><td>103</td><td>93</td><td>89</td><td>84</td><td>80</td><td>- 77</td><td>73</td><td>70</td><td>67</td><td></td><td>25%</td><td></td><td></td><td></td></th<>		Transmission Substation Reliability	103	93	89	84	80	- 77	73	70	67		25%			
Transmission         1145         659         355         538         437         410         400           Electrofic for Real Protection & Telecommunication         714         216         538         437         401         400           Electrofic for Real Protection & Telecommunication         714         216         234         218         229         201         155           Electrofic for Real Protection & Telecommunication         714         216         232         201         156         173           Condition Reset Manteman         9712         78         74         75         66         61         57           Paramission Ceramic Insulator Replacement         9713         78         74         73         71         77           Taramission Ceramic Insulator Replacement         9713         74         73         74         75           Taramission Ceramic Insulator Replacement         9141         78         74         73         71         77           Taramission Ceramic Insulator Replacement         9141         78         73         74         75         74         75           Taramission Ceramic Insulator Replacement         1143         73         74         75         76         74		Renewal of Transmission Line Easements	104	100	1	1	100	-	-	100	1		45%			
Electric Transistion Security         3171         265         25         51         350           Electric Transistion Security         3174         216         234         217         213         213         213           Substation Security         3171         216         234         201         218         71         70           Substation Security         3173         78         71         716         717         71         71           Synchrone Security         10138         73         74         716         71         71         71           Synchrone Security         10138         72         74         73         71         70           Synchrone Security         10138         73         74         73         71         70           Resondecine (nsulator Replacement, 10138         1138         62.09         74         78         71         70           Resondecine Security         1138         62.09         74         71         71         71         71           Resondecine Security         1138         62.09         75.60         71         71         71         71           Resondecin Natine Security         1138         73.60 </td <td></td> <td>Transmission Infrastructure Improvements</td> <td>1145</td> <td>659</td> <td>595</td> <td>538</td> <td>487</td> <td>441</td> <td>-</td> <td>363</td> <td>331</td> <td>12</td> <td>53%</td> <td></td> <td>5</td> <td></td>		Transmission Infrastructure Improvements	1145	659	595	538	487	441	-	363	331	12	53%		5	
Instruction         7144         216         244         218         203         103         113           Ubstation Security         3014         145         216         232         207         156         173         173           Condition Based Maintenance         3114         145         74         76         61         77         156           Condition Based Maintenance         3113         73         74         65         61         77         173         173           Condition Based Maintenance         3113         74         76         67         66         61         77         67		Electric Transmission System Automation	3171	65.	60	56	52	51		49	48		39%			
Synchronized Phaser importance         9142         205         232         207         218         173         173           Condition Based Milterance         9143         73         73         71         73         71         73           Synchronized Phaser Mesument         9143         73         74         73         71         77           Synchronized Phaser Mesument         913         74         73         74         73         74         77           Synchronized Phaser Mesument         913         74         73         66         67         74         75         74         77           Itestration Feature fraution Feature frautin frant         11144         11144<		Fiber Optic for Relay Protection & Telecommunication	7144	216	244	218	229	203	1	163	146		24%			
Synthmitter         144         145         15         15         11         70           Synthmitter         Synthmitter         138         78         73         71         77         77           Synthmitter         Synthmitter         9149         78         72         67         67         77         77         77           Instraintsion Ceramic Insulator Replacement         9149         78         72         67		Substation Security	8162	205	232	207	218	193		155	139		21%	79%	•	
Synchronized Praser Measurement.         10138         78         76         73         71         70         70           Itrasmission Ceramic Insulator Replacement.         9913         84         73         73         71         71         71           Itrasmission Ceramic Insulator Replacement.         9913         914         71         91         71         91           Itrasmission Ceramic Insulator Replacement.         914         71         91         71         71         91         71         71         71         71         71         71         71         71         71         71         71         71         71         71         71         71         71 </td <td></td> <td>Condition Based Maintenance</td> <td>9144</td> <td>145</td> <td></td> <td></td> <td>156</td> <td></td> <td></td> <td>164</td> <td></td> <td></td> <td>68%</td> <td></td> <td></td> <td></td>		Condition Based Maintenance	9144	145			156			164			68%			
ITaismission Clearmic Insulator Replacement         99128         84         78         72         66         61         57           Reconductor TL690A San Luis Rev to Mairose Tap         9149         1 <td></td> <td>Synchronized Phasor Measurement</td> <td>10138</td> <td>78</td> <td>76</td> <td>74</td> <td>73</td> <td>71</td> <td></td> <td>69</td> <td>68</td> <td>-</td> <td>80%</td> <td></td> <td>Ľ</td> <td></td>		Synchronized Phasor Measurement	10138	78	76	74	73	71		69	68	-	80%		Ľ	
Reconductor         Test No.         16.1         16.106         16		Transmission Ceramic Insulator Replacement	99128	84	78	72	66	61		52	48	\$ 1,415	100%	%0	ļ	
If RANSINSSION/UNETERFORCECTIS/         149         149         141								-				\$ 41,267	SUBTOTA	1	5	
Reconductor         11.6827         181 conductor         11.48         11.41<		TRANSMISSION LINE PROJECTS	34			The police way	な社会地で								5	
TL6827         EastGate-Rose Canyon         9151         9158         9169         9168         9158         9168         9168         916		Reconductor TL680A San Luis Rey to Melrose Tap	9149									<u> </u>	%0	100%		
13355 Tap at Taleaa       113855 Tap at Taleaa       113855 Tap at Taleaa       113855 Tap at Taleaa         110520 Feconductor       11148       5009       10       10         110513 Powya Pomierado       11148       5009       10       10         Ramona Tansmission Reliability       11148       500       10       10         Ramona Niguel- TL 13835 & TL 13837 Underground       11144       939       69       10       10         Leguna Niguel- TL 13835 & TL 13837 Underground       11142       910       1143       939       69       19       10         Leguna Niguel- TL 13835 & TL 13837 Underground       11143       939       69       19       10         Reconductor TL631 Electro-Los Coches       11143       910       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1143       1144		TL6927 EastGate-Rose Canyon	9151										0%			
TL256 Reconductor         1148         6,209         1         1         1           TL6313 Powary - formerado         1313         6,209         1		13835 Tap at Talega	8158										%0		<u>I.                                    </u>	
TL6513 Powav - Pomerado         9138         6,209         9138         6,209         913         9138         9		TL626 Reconductor	11148										%0		1	
Ramona Transmission Reliability         10140         7.560         1         1           IL629E         Remona Transmission Reliability         12/35         3,884         69         1         1           Laguna Niguel- TL 13835 & TL 13837 Underground         11142         939         69         1         1           Laguna Niguel- TL 13835 & TL 13837 Underground         11142         9160         1         1         1         1           Laguna Niguel- TL 13835 & TL 13837 Underground         11142         9160         1 <td< td=""><td></td><td>TL6913 Poway - Pomerado</td><td>9138</td><td>6,209</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$ 6,209</td><td>%0</td><td></td><td></td><td></td></td<>		TL6913 Poway - Pomerado	9138	6,209								\$ 6,209	%0			
TL639E- Reconductor         12135         3.884         I<		Ramona Transmission Reliability	10140	7,560									%0		6	
On Rame Aerial Lighting         Oon Rame Aerial Lighting         Gel         Gel         Gel         F           Legura Niguet-TL 13835 & TL 13837 Underground         11142         9160         11142         11142         11142         11143         11154         11143         11154         11155         11155         11155         11155         11155<		TL629E- Reconductor	12135	3,884								\$ 3,884	%0		ຊ	
Lagura Niguel- TL 13835 & TL 13837 Underground       11142       16.106       16.106       19,138       1         New Resion       11142       11164       10       19,138       1         New Resion       11143       11164       10       19,138       1         Reparace TL617 Direct Buried Cable       11143       1       1       1         Reconductor TL631 El Cajon - Los Coches       11154       1       1       1       1         Reconductor TL631 El Cajon - Los Coches       11154       1	•	On Ramp Aerial Lighting	11144	939		69							%26			
New Escondido - Ash#2         9160         9160         1133           Replace TL617 Direct Buried Cable         11143         1         1           Reconductor TL631 EL Cajon - Los Coches         11143         1         1           Reconductor TL631 EL Cajon - Los Coches         11154         1         1           Reconductor TL631 EL Cajon - Los Coches         11154         1         1           Reconductor TL631 EL Cajon - Los Coches         11154         1         1           Reconductor TL644 South Bay - Sweetwater         9166         1         1         1           TL13821-Fanita Junction         9166         1         1         1         1         1           Substration Rebuild         10125         1		Laguna Niguel- TL 13835 & TL 13837 Underground Conversion	11142				16,106					S. 16 106	%0		6	
Replace TL617 Direct Buried Cable         11143         1         1           Reconductor TL631 El Cajon - Los Coches         12154		New Escondido - Ash#2	9160					19,13	8				%0			
Reconductor TL631 El Cajon - Los Coches         12154         1 <td></td> <td>Replace TL617 Direct Buried Cable</td> <td>11143</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13,497</td> <td></td> <td>\$ 13,497</td> <td>%0</td> <td></td> <td>1.</td> <td></td>		Replace TL617 Direct Buried Cable	11143							13,497		\$ 13,497	%0		1.	
Reconductor TL644 South Bay - Sweetwater         11154         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         111555         1115555         1115555         1115555         11155555         1115555         111555		Reconductor TL631 El Cajon - Los Coches	12154							9,517			%0		1	
TL13821- Fanita Junction       9166	_ I.	Reconductor TL644 South Bay - Sweetwater	11154						-		3,092		%0	100%		
SUBSTANTON/PEROJECTS         Substration Rebuild       10125         Sweetwater Substation Rebuild       10125         Emergency Equipment       6254         Dek Capacitor Additions       9168         Bék V Capacitor Additions       9168         Othor       1,900         Miguel Bank 60       6133         Pilo Loo -in       1227         No State Nogrades       9170         Desert Star Transmission       10022         Ocean Ranch (ET) Land Purchase       5253         Telegraph Canyon- add 4th Bank       7245         Los Coches Bank 50 / 51       916		TL13821- Fanita Junction	9166				_				28,710	\$ 28,710	%0	100%	27	
SulBStrantON PROJECTS;         Sweetwater Substation Rebuild       10125 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>\$ 121,061</td> <td>SUBTOTA</td> <td>AL</td> <td>28</td> <td></td>							-					\$ 121,061	SUBTOTA	AL	28	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	U I	SUBSTATION PROJECTS													29	
		Sweetwater Substation Rebuild	10125									\$ 5,005	%0	100%		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Emergency Equipment	6254									\$ 798	%0			
6133     6133       12127     12127       9170     9170       10032     2,432       6     5253       7245     2,432       9167     919		69kV Capacitor Additions	9168	2,000											32	_
12127     12127       9170     9170       10032     2,432       5253     2,432       9167     919		Miguel Bank 60	6133									\$ 2,051	%0			_
9170         9170           10032         10032           5253         2,432           7245         2,432           9167         919		PICO Loop-in	12127									\$ 2,525	%0		34	_
e 5253 2,432 919 919 919 9167 9167 916		69 /138KV Breaker Upgrades	9170								2,106			100%	35	
e 5253 2,432 919 919 919 9167 9167 916	- I	Desert Star Iransmission	10032							-		\$ 26,527		1	98	
919 9167 9167		Ocean Kanch (EI) Land Purchase	5253	2,432								5	_		3	
		I co Cook of Sanyon- add 4th Bank	7245				919		-							_
		~	916/						-	5,688	400			100%		
												\$ 57,986	SUBTOTAL	AL .	9	

SAN DIEGO GAS & ELECTRIC COMPANY FORECAST OF TRANSMISSION CAPITAL ADDITIONS- TO3 CYCLE 6

Page 2 of 4

Ĕ	SAN DIEGO GAS & ELECTRIC COMPANY FORECAST OF TRANSMISSION CAPITAL ADDITIONS- TO3 CYCLE
~~~~	

ø

	:	_				_			_					_	_	_	_		_																										000
Lhe	*		7	4 2	\$	£	ş [	÷ 4	<b>5</b>	50	5	52	23	5	_		22	88				3	8	2	<u> </u>	B C	89	8	2	7	2	۲ F	75			78	79	80	5	5	ទ	L	8		
	Dec-12		Children and Andrews										AND CONTRACTOR		0.1.	14,743		02.720	R/1,00	COLOR BOOM & CONCERNMENT	A NAME OF A DESCRIPTION OF					5 030	2020				462			Stars Search	1		444		\$88,694	79,952	8,742	\$ 88.694		\$ 59,964 \$ 6.557	66,521
C. P. C. D.	Nov-12	18											State of the second second							Contraction of the second		-									1 408						444		\$4,825	2,741	2,084	4,825		2,284 1 737	4,021
e to arte e to de	Oct-12													and a subsection of the subsec					Ī	A STATE OF COMPANY			300	000	384	5					1,025	(22,000)					443		(\$11,953)	(19,086)	7,133	(11,953) \$		(17,496) \$ 6.539 \$	(10,957)
S a contraction	Sep-12		The subscription of the su											CELEVINE STREET STREET ST						The state of the s			_						_		53,774						444		\$58,930	55,227	3,703	58,930 \$		3,703	<b> </b> ~/
2012 Plant Additions	Aug-12	100 C 100											a N. S.	2	0,000					and the second											3,701						443		\$13,799	5,206	8,593	13,799 \$	1	\$ 907'C	
2012 PI	Jul-12	and a state of the second	9,897										A CONTRACT OF A CONTRACT							COMPARING STREET, STRE					.		15,192	3,409			19,116						444		\$54,380	35,872	18,508	54,380 \$		33,872 \$ 18,508 \$	
	Jun-12	A CONTRACTOR OF																		And a second		42	7 962	974	15,142	19.343	170,931		81	10	1,299,018	(2.926)	12-221-2	ALCONT. CONTRACTOR	3,091				\$1,522,630	1,499,115	23,515	1,522,630 \$	í	1,499,110 \$ 23,515 \$	1,522,630 \$
	May-12		-										And the second			•				N-SV-USER STATE	711					Ì					1,224			「「「「「「「」」」」「「」」」」」」「「「」」」」」」」「「」」」」」」」」			-	-	\$11,646 \$1	2,302	9.344	11,646 \$ 1	ŧ	2,302 & 1 9,344 \$	11,646 \$ 1
	Apr-12 M	A CONTRACTOR OF			-				1		_		ALC: NO REAL							A STATE OF A	A TANK TANK TANK										371			C. VIDERAL					\$3,547 \$	1,522	2,025	3,547 \$		1,322 \$ 2,025 \$	
	In-Service Dates		Jul-12	Mar-13	Jul-13 Apr 12	ADI-13 ADI-13	Jun-13		Jul-13, Aug-13	Aug-13	Aug-13	Aug-13	Strand and the second		Dec-12	Mav-13	Mav-13	Dec-12, Jun-13		The second second	Mav-12	110-12	Jun-12. Oct-12	Jun-12	Jun-12, Oct-12	Jun-12, Dec-12	Jun-12, Jul-12	Jul-12	Jun-12		Apr-12 through Dec-12	Jun-12			Jun-12	Apr-13	Jul-12 through Aug-13		Grand Total:	High Voltage:	<ul> <li>Low Voltage:</li> </ul>	Total: \$	Weighted	Low Voltage \$	<b>То</b> धा \$
Budget	Code		9135	9125	9134 10130	10150	11138	9137	9136	10149	01143	7016	(4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	10134	8163	11149	11150	11146		The second second	4138C	4138D	4138E	4138K	41381	4138J	4138M	4138F	4138G	4138H	4138L	4138L		などの行動であるという。											
	Voltage		69kV	69KV	69KV 60 / 1384/	138KV	138KV	69kV	69KV	69KV	69KV	DUKV	Sector And	69kV	230 / 500KV	230kV	230KV	500KV		And the second second	69kV	69kV	230kV/69kV	500KV	230/69kV	230/138kV	500/230KV	69kV	69kV	69KV	500/230KV	500/230kV		2008	500/230kV	500/230kV	DUU/23UKV								
	Project Name	Wood Trous Review No. 10 No	TL616 Rancho Santa Fe-Bernardo-Lake Hodges Pole	TL637 Creelman - Santa Ysabei	<u>IL 031U ES-BE Wood to Steel Pole Replacement</u> Svramore Getawave Wood to Steel Dole Deniscement	TL 13812 Pendleton Wood to Steel Pole Replacement	TL13804 Wood to Steel Pole Replacement	TL649 Wood to Steel Pole Replacement	1L6914 Wood to Steel Pole Replacement	TL B912 (UUU- Camp Pendleton) Wood to Steel Pole	TI 6026 DINCON-MIVY CTD DAID DOADSCOMONT		GENERATORINTERCONNECTION PROJECTS TANK	0337- Borrego Solar	I.V. Bank 82	0510- I.V. South	0442- Centinela	0493- Ocotillo Express		SUNRISE PROJECTS: CAR SOLECTS AND		Scripps Substation Upgrades - Sunrise	San Luis Rey Substation Upgrades	IV Substation Upgrade	Sycamore Canyon Substation Upgrade	Encina Substation Upgrades	Suncrest Substation	1L 6915 Sycamore - Pomerado	1 L639 Reconductor	LEDVID Sycamore- Scripps	Sunbird Helicopter Sale	Sunrise Retention AFUDC		SUNRISE FIRE MITIGATION & ENVIRONMENTAL COM	Sunrise Fire Mitigation Payment- Apr 2012	Sunnise Fire Mitigation Payment- Apr 2013									
Line #		â		-						1	_		(E)	·						E		_		_	_									0					1		Ţ			<u> </u>	7
5*	<u>۽</u>	Ŧ	¥	4	<b>t</b> 3	ą	47	<b>8</b>	2   S	3	5	8	\$	55	35	57	58	5	8	5	5	ទ	\$	8	99	67	ŝ	6	2	3 7	" P	7	25	26	F	82			5	S.	ន	2	88	6	8

SAN DIEGO GAS & ELECTRIC COMPANY ORECAST OF TRANSMISSION CAPITAL ADDITIONS- TO3 CYCLE 6
--------------------------------------------------------------------------------------------

#	È.	41	42	43	4	45	I.			64			1.		54							3				40 4							Ŀ	13		75	76	4	78		60	81		82	83	84	85	<u>8</u>	00 ≩
Voltade	offering a	Section of the	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	Ι.		100%			800	%0		-	A D D D D	%00L	<u>%001</u>	% of	37%	38%	%0	100%	100%	100%	%0	%0	%0		No. of the second	%0	%0	%0		otal							
High Voltage		a united and	%0	%0	%0	%0	%0	%0	%0	%0	20	%0	%0	SUBTOTAL	and the second second	1%0	10001	100%	10001	100%	~~~~	SUBIOIAL	100	\$	U% 57%	%/001	68%	62%	100%	%0	%0	%0	100%	100%	100%	SUBTOTAL		100%	100%	100%	SUBTOTAL	Grand Total		¥	۲ ۲	Total	<u>Weighted</u>	HA N	۲۸
l otal Plant Additions			9,897	40,217	9,712	1,111	1,961	12,938	10.924	27,258	11 869	4 968	15,283			6 833	14 743	0+	11/0	45.419		020			8 361	100'0	15 526	25.282	186.123	3.409	81	10	1,380,099	(22,000)	(2,926)	1,595,694		3,091	3,111	3,518		2,047,801	T	1,094,158	353,643	2,047,801	n.	1,654,447 1 -155 087	Г
-3	Aug-13		\$	69	69	\$	÷	ь		6.292 \$			15,283 \$		AND STREET PROPERTY OF	┢		<del>,</del> 4	e e				A YARAMANA	<i>•</i>	<del>A</del> 4	<del>,</del> 4	÷	. 63	6	6	69	Ş	\$	\$	\$	\$		S	-	107 \$	\$	\$85,477 \$	2	\$ 000	84,817	85,477 \$		55 S	
	2 EL-INC		-		9,712					20,966																												-		107		\$61,538	140	040 	60,693	\$ 61,538 \$		5 10115 S	10,113
1	21-unc	<b>这种的问题的</b> 是一个						12,938						:				•		11.640		CONTRACTOR AND																		107		\$26,537		12,309	14,178	26,537		3,090	++0.0
May 19	May-13																	8 714	226				AND DESCRIPTION OF A DE					-										_		107		\$30,111	0 600	9,093	20,418	\$ 30,111 \$	, rcc c	\$ 3,237 \$ \$ 6,806 \$	0,000
Any 12	Apr-13						1,961								and a state when the							Contraction of the Contraction o	A. C. T. Market Market and Price																3,111	107		\$27,481	1 064	4,00,4	23,427	\$ 27,481	009 7	\$ 1,089 \$ 9762	3,1 UL
NG-10	-			40,217																			ALLEY ALL ALL ALL ALL ALL ALL ALL ALL ALL AL																1	107		\$42,424	200		41,539	\$ 42,424		\$ 20 769	ž
Eab. 12	61-0a1.	いたなないたち																		  -			8						-								Contraction of the		10,	107		\$2,235			1,370	\$ 2,235	6	COC *	₹
lan_12	1																					A CONTRACTOR OF	COMPANY STATES TO THE PARTY OF														and the second second second			107		: \$25,500	1 0/6		: 23,554	: \$ 25,500	6	8 15 703	<b>,</b>
Budget	Code		9135	4125	9134	+	10150	11138	9137	9136	10149	10143	9132			10134	8163	11149	11150	11146			14400	1380	4138F	4138K	41381	4138J	4138M	4138F	4138G	4138H	4138L	4138L	4138L							Grand Total:	High Voltage.		Low Voltage:	Total:	Weighted	High Voltage Low Voltage	- nutada
Project Name		WOODTONSTEEL PROJECTS NOT WAR WAR	TL616 Rancho Santa Fe-Bernardo-Lake Hodges Pole	I Lo3/ Creelman - Santa Ysabel	ILL 5910 ES-BE Wood to Steel Pole Replacement	Sycamore Getaways Wood to Steel Pole Replacement	TL 13812 Pendleton Wood to Steel Pole Replacement	TL13804 Wood to Steel Pole Replacement	TL649 Wood to Steel Pole Replacement	TL6914 Wood to Steel Pole Replacement	TL 6912 (DOD- Camp Pendleton) Wood to Steel Pole	TL 690C Pendleton Wood to Steel Pole Replacement	TL 6926 RINCON-VLY CTR Pole Replacement	-	GENERATOR INTERCONNECTION RROUECTS WIT	Q337- Borrego Solar	I.V. Bank 82	O510- I.V. South	0442- Centinela	0493- Ocotilo Express		SUNRISE PROJECTS House 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Scrints Substation I Indrades - Sunrise	San Luis Rey Substation Upgrades	IV Substation Upgrade	Sycamore Canyon Substation Upgrade	Encina Substation Upgrades	Suncrest Substation	TL 6915 Sycamore - Pomerado	TL639 Reconductor	TL6916 Sycamore- Scripps	Sunrise Balance of Project	Sunbird Helicopter Sale	Sunrise Retention AFUDC			Sunrise Fire Mitigation Payment- Apr 2012	Sunrise Fire Mitigation Payment- Apr 2013	Post Sunrise Construction- Environmental		-	_						
		0	Í	Í	Í									-	Ē							E	-														୭												

### San Diego Gas & Electric Company

### **WP-5**

Summary of Weighted High Voltage – Low Voltage Transmission Forecast Plant Additions & Transmission Related General and Common Plant Additions (Settlement Filing)

FERC Docket Nos. ER12-2454-000 and ER12-2454-001

		Line	I	0 m 4	ور در. ا	8			11700					0000	28
	FROM BZ, COLILLA 19		See Note 1 Below	See Note 2 Below	Sum Lines 1 thru 4				FROM WPS & 3, COLII LN 19						
•	200		961 V	16,270 v	231 V	100.00%		: 19; of the	FROM P						
	ج ج 2	(f) Weighted	1,796,961	\$ 16,	\$ 1,813,231	100.		Page 2; Line carried or	(C)						
	$\mathbb{C}$	(e) Net Wt-A_I V	154,621	5,258	159,879	8.82%		ion comes from I Line 6 above is c e Requirements fi		т н <u>е</u>					
	apany ing Plant Addition: August 2013	(d) Net	1,642,340 S	(11,012	1,653,352 \$	91.18%		012. The informat lditions shown on Addition Revenu		1	6 7				<u>8</u>
	sctric Con ement Fil Forecast il 2012 ))	g	081 V \$	24,505 v \$	586 V \$		3; Line 19	ctober 2, 2( ast plant ac iod Capital	KN 82.		Cot 1, 2N				lant Additior
	m Diego Gas & Electric Compa TO3 Cycle 6 Settlement Filing EHV-LV Splits for Forecast Pla orecast Period April 2012 - Aug (\$1,000)	(c) Unweighted Total	\$ 2,038,081	\$ 24,	\$ 2,062,586		apers; Page	s filed on O e total forec orecast Per	7 4 r						Summary of HV-LV Plant Additions Page 1
	San Diego Gas & Electric Company TO3 Cycle 6 Settlement Filing Summary of HV-LV Splits for Forecast Plant Additions For the Forecast Period April 2012 - August 2013 (\$1,000)	(q) (4)	53,643	\$ 7,915	\$ 361,558		2; Line 19 t Additions Workp	intal Filing that wa lant Additions. Th ly, to develop the F	ທົ		WPS, P.3,		1.		Summar
	Sum Fig	(a) Gross - HV	\$ (1,684,438	\$ 16,590	<u>\$ 1,701,028</u>		Workpapers; Page and Common Plan	Cycle 6 Suppleme smission Forecast P ge 4 of 8 respective	FRom WP		rcon W			• •	
		0	Forecast Period - Transmission Capital Additions	Forecast Period - General & Common & IT	Total	HV-LV Ratio	NOTES: See Summary of Weighted Transmission Plant Additions Workpapers; Page 2; Line 19 See Summary of Weighted Transmission Related General and Common Plant Additions Workpapers; Page 3; Line 19	The items in <b>BOLD</b> indicate change compared to the TO3 Cycle 6 Supplemental Filing that was filed on October 2, 2012. The information comes from Page 2; Line 19; of the Summary of Weighted High Voltage - Low Voltage Transmission Forecast Plant Additions. The total forecast plant additions shown on Line 6 above is carried forward to Statements BK1 and BK2, Page 4 of 5 and Page 4 pf 8 respectively, to develop the Forecast Period Capital Addition Revenue Requirements for Retail and Wholesale Customers.	$\Theta$			3		•	•.
		Line No.		1 m 4	5 9 1	~ 8	1	>							

8			Line	No.			2 6	ο 4	5	9	- °	00	10	11	12	сі :	14	ст 1	17	18	19	50	3 2	33	25 25	26	27 28	22	23	25	26	28	29	30
PLANT ADDITIONS		/3	t Additions	Total			11,011 1.514.965	53,773	13,316	58,310	(625,11)	65.989	16,877	1,238	21,095	10,079	9,972	10.208	7,093			100.00%							Wto	1,/90,901	1 796 961		100.00%	
	4	12	Weighted Net Forecast Plant Additions	TV	2010 C		23,444	18,452	8,567	3,692	610,0	6,537	15,655	797	20,707	9,732	0,780 2 534	10.085	7,047		<b>S</b> 154,621 <b>S</b>	8.60%							Wtd-LV	¢ 170,401 ¢	S 154 621 S	120,124	8.60%	
D TOMNSMISSION		11	Weighted h	ΗΛ		110'1	1.491.521	35,321	4,749	54,618	(1/,048) 1 908	59,452	1,222				3,180	123	46		- W/	91.40%							Wtd-HV	. 0+c.2+0,1 ¢	<b>S</b> 1 642 340	4—	91.40%	
TRANS		0/	Weighting	Factor		000001	1.00000	1.00000	1.00000	0.01667	021200	0.75000	0.666667	0.58333	0.0000	0.4100/	0.25555	0.16667	0.08333															_
$(\mathbb{P})$		61,000) <b>9</b>	ditions	Total	3 536	-	1,514,965	53,773	13,316	58,310	(12,378) 4 368	87,985	25,316	2,122	42,190	24,189	29,914 26 350 -	61.246	85,113		2,031,946	2,031,946							Unweighted		\$ 2.031.946		100.00%	
Company t Filing nt Additons	August 2013	Summary of Weighted Lransmission Plant Additions (\$1,000)	Net Forecast Plant Additions	TV .	\$ 7.019	9316	23,444	18,452	8,567	3,692	2.078	8,716	23,483	1,366	41,414	000,02	14 135	60,510	84,562	042 040	_	%65./1							C 357 570	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	\$ 352.579		17.35%	
San Diego Gas & Electric Company TO3 Cycle 6 Settlement Filing Derivation of Weighted Plant Additons	Forecast Period April 2012 - August 2013	ransmission Pl		HV ·	<b>S</b> 1 517		1,491,521	35,321	4,749	719 470V	2.290	79,269	1,833	756	0//	CC0 733 D	12.215	736	551		105,6/0,1 6	%co.7¢	0.30% (Col 1-4)		_ ,				HV \$	÷	\$ 1,679,367		82.65%	
San Diego ( TO3 Cyc Derivation of	Forecast Perio	oi weighted I		Total	6 S 11	<b>}</b>	4,5		6 40 176					4 6			-	-					0.30%	0.30%	AL 10-10-10-10-10-10-10-10-10-10-10-10-10-1		0.00%		Summary of Transmission Plant Additions: Net - Flectric Transmission Plant		Total		Total	
	ŭ	summary 5	Retirements	ΓΛ	- 69	7			14 26 165									1	2 255	+	2		ate Check:						Transmission F					
		4	_	ΛH	\$	_														C E 071			irement R	te (Input):					mmary of Ne					
		ŝ	Additions <sup>1</sup>	Total	\$ 3.547	-	1,519,539	53,936	13,356	(12.396)	4,381			2,128		30.004	26,430	61,431	85,370	180 3028 081		2,038,081	Calculated Retirement Rate Check:	Retirement Rate (Input):			1 		Su					
		2	gt	LV	\$ 2,025	9,344	23,515	18,508	8,593			8,742	23,554	1,370	73 477	20.418	14,178	60,693	84,817	277 F2														
		-	Gross F	HV	\$ 1,522	2,302	1,496,024	35,428	4,763	(19,529)	2,297	79,508	1,839	758 778	836	9.586	12,252	738	553	\$ 1,684.438														
				Date	Apr-12	May-12	Jun-12	Jul-12	Aug-12 Sen-12	Oct-12	Nov-12	Dec-12	Jan-13	reb-13 Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total			·											
			Line	å	1	7	ς Π	4	6 0	) r	8	6 ;	9 :	11	Ē	14	15	16	17	19	50	21	22	54	25	26	28	22	5 5	25	27	28	30	31

20130510-5185 FERC PDF (Unofficial) 5/10/2013 3:22:30 PM

00029

Summary of Weighted Transmission Plant Additions Page 2

	_								_																									
SMS	1 ine	No.		`r	0	m -	4 v	n vo	-	∞	9	2	1 2	1	14	15	16	17		50	21	22	5 5	25	26	27 28	22	53	24	56	27	50 78	30	
ADDITIONS 13	it Additions	Total	5	22	1,577	1,056	70C 1 445	2,296	743	504	3,345	1,049	249	2.427	134	612	45	22	020.01	100.00%								Wtd-Total	- 10/7'01	16,270		100.00%		
PLANT 12	Weighted Net Forecast Plant Additions	ΓΛ	t T		60.0	145	467	742	240	163	1,081	939 19	81 67	784	43	198	15		5 750 0	-			L	- م	5			Wtd-LV		5,258 \$	1000 00	0/76.76		
(2) GENERAL & COMMON) at Additions (S1,000) 7 10 11	Weighted N	HV	0 32 0	070 1	1,008	C1/	678 878	1,554	503	341	2,264	01/	100	1.643	91	414	30	C1	S 11 017	67.68%	¢		130 1 1	~	12 - 00t d	rn M		Wtd-HV		\$ 11,012 \$	2007 EA	0/00./0		The HV-LV Gross Forecast Plant Additions information from April 2012 through August 2013 comes from the Summary of Monthly Connect Common and we many of Monthly Connect Common and we are a set of the set of th
241 L L	Weighting	Factor	1 00000	1.00000	1 00000	1 00000	1.00000	1.00000	0.91667	0.83333	0.75000	0.00000/	0.50000	0.41667	0.33333	0.25000	0.16667	cccov.v									L			<u>ı ır</u>		<u> </u>		
2) GENE Additions (S1	ditions	Total	<i>د</i> ع	1 577	1/C,1 1.056	202	1,445	2,296	811	604	4,460	6/C,1 707	412	5,825	403	2,446	207	1/7	24.432	24,432								Unweighted 24 437		24,432	100 00%			inthly Canar
Pla	Net Forecast Plant Additions	ΓΛ	17	509	341	164	467	742	262	195	1,441	138	133	1,881	130	790	/0	00	7.893 \$	4							-	T 893 8	-	7,893 \$	32 31%			M Jo wammi
TO3 Cycle 6 Settlement Filing Derivation of Weighted Plant Additons Forecast Period April 2012 - August 2013 ansmission Related General and Common	Net For	HV	35 8	1.068	715	343	978	1,554	549	409	2,019 1 065	288	279	3,944	273	1,656	101	601	16.539 \$	62 69%	795	(+-1						HV 16.539 \$	-	16,539 \$	67.69%			es from the S
Cycle 6 Sett on of Weight eriod April 2 n Related Ge		Total	· ·	Ś	, u		4	7	ς Γ	64 5	υ, γ	о —		18	-	1	-1 <b>-</b> -	-	\$ 73 S	(	1 300 V		0.30%				Ļ	Additions:	<u> </u>	Total \$	Total			ust 2013 com
LO1 Derivati Forecast P Transmissio	Retirements	۲۸	•	7	1	•	1	5				a .	1	9		7	. 1		\$ 22 S	30.14%	heck:			-			Ģ	UILLION FIZIT						The HV-LV Gross Forecast Plant Additions information from April 2012 throngh Aug
Summary of Weighted T	Ī	HV	، دە	Ϋ́	5	1	ω	5	6 -	- 0	<u> </u>	. –	1	12	- 1	0 -			S 51	69.86%	Zalculated Retirement Rate Check:		(Input):											m Ånril 2012
Summary	ions <sup>1</sup>	Total	52	1,582	1,059	508	1,449	2,303	814	000 4 473	1.578	427	413	5,843	404	604,2 760	272		24,505	24,505	Loulated Retin		Retirement Rate (Input):				ission Deletos	ISSION INCIDEN						ormation from
2	Gross Forecast Plant Additions		17 \$	511	342	164	468	744	263	1.445	510	138	133	1,887	051 707	87	88		7,915 \$	32.30% \$	Ű		Re				Summary of Transmission Deleted General & Communication	TOTAL TO Las						Additions info
	Gross Forect	AH	35 \$	1,071	717	344	186	1,559 251	100	3.028	1,068	289	280	3,956	1 661	182	184		16,590 VS	64:40%			L L	4	- 1	0	Shime				-			orecast Plant
- -		Date	Apr-12 \$	May-12	Jun-12	Jul-12	Aug-12	Sep-12 Oct 12	Oct-12 Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	C1-mul	Jul-13	Aug-13	$\neg$	10031 15		-	-	FROM	Marx	3	TN SO								V-LV Gross F
						4 - - -		8 8 0 1			10 Ja		$\downarrow$	AP - 51			17 Au	18	_	20	22	33	24	26	27	28	53	24	25	27	28	29 30		The H

Summary of Weighted Transmission Related General and Common Plant Additions Page 3

-7

,

### San Diego Gas and Electric Company TO3 Cycle 6 Settlement Filing Summary of General, Common and IT Forecast Plant Additions

ine ło.	Ref. No.	Description	<u> </u>	Total	Reference	
1		<u>SECTION 1:</u> Summary of General, Common and IT Plant Forecast:				
2 3	Α	Common Plant Additions - (Facilities)	\$	69,935,024	Common Facilities Line 84	
4	Â	Common Plant Additions - (Facilities)	۳.	33,141,871	Smart Meter IT Line 16	·
5	A	Common Plant Additions - (Smart Pricing Program formerly DPP - IT		2,049,186	SPP IT Line 17	┢─
		Hardware)				
6 7	A A	Common Plant Additions - (Grid Communication System - IT)	1	21,002,063	Grid Communication System IT Line 27	
8	B	Common Plant Additions - (II) General Plant Additions (Sunrise - Communication Eqpt)		28,547,116 14,637,692	IT Capital Common Line 49 Sunrise Report Comm. Eqpt Exh. No 1; Ln	$\vdash$
Ŭ	2	Source I was reasoning (common communication Equip)		11,001,002	14	
9	В	Electric Plant Additions - (Smart Pricing Program formerly DPP - IT		34,780,814	SPP IT Line 19	
0	В	Software) Electric Plant Additions (IT)		1,074,000	IT Capital Electric Line 51	
1		m + 1	<u>م</u>	205 1(7 7()		
2 3		Total	\$	205,167,766	Sum Lines 3 thru 10	
4		SECTION 2:				1
5	A	Total Common Plant Forecast (Lines 3 to 7)	\$	154,675,260	Sum Lines 3 to 7	1
6 7		Common Plant & llogation Foster (4 Foster Mathed)		75 070/	2012 A Frantza Allan Cala	
8		Common Plant Allocation Factor (4-Factor Method)		75.87%	2012 - 4 Factor Alloc. Calc.	
		Common Plant (Facilities, Smart Meter, SPP, & IT) - Electric Only	s	117,352,120	Line 15 x Line 17	
0						
1	в	Total Electric General & Intangible Plant Forecast (Lines 8 to 10)	s	50,492,506	Sum Lines 8 to 10	
3	"	Total Electric General & Infangible Flant Forecast (Lines 8 to 10)	9	30,492,300	Sum Lines 8 to 10	
4						
5	C	Total - Common & Electric General & Intangible Plant Forecast	\$	167,844,626	Line 19 + Line 22	
5	:	Transmission Salaries & Wages Ratio (Statement AI)		14.60%	Statement AI; Line 19	
8		Transmission Salaries & Wages Ratio (Statement Al)		14.0076	Statement AI, Line 19	
		All-set-during the former and the fo			X: 05 X: 07	
9 0		Allocated Total - Common, Electric General & Intangible Plant Forecast	\$	24,505,315	Line 25 x Line 27	
1	D	SECTION 3:				
2		<u>HV/LV Transmission Plant Balance @ 12/31/11</u>				1
3			\$	705 251	Vol. 3 W/P Tab HV-LV Alloc. Study; Page 1; Col C, Line 25	3
°		HV (\$1,000)	3	795,351	Vol. 3 W/P Tab HV-LV Alloc. Study, Page	-
t		LV (\$1,000)		1,008,245	1; Col B; Line 25	1
5		Total	\$	1,803,596	Line 33 + Line 34	3
5		HV/LV Transmission Weighted Forecast Plant Additions			V-1 2 W/D G	
,		HV (\$1,000)	\$	1,642,340	Vol. 3 W/P; Summary of Wtd Trans. Plant Adds; Page 2; Line 19	3
ĺ	ľ	11 ( ( 31,000 )	9	1,042,540	Vol. 3 W/P; Summary of Wtd Trans. Plant	
:		LV (\$1,000)		154,621		
		Total	\$	1,796,961	Line 39+ Line 40	1
		Total HV/LV 12/31/11 Balance + Weighted Forecast Plant Additions				4
		HV (\$1,000)	\$	2,437,691	-	4
	ľ	LV (\$1,000)	\$	1,162,866		4
	,	Total HV/I V Allocation % — 12/31/11 Balance + Forecast Plant Additions	ۍ 	3,600,557		4
5	1	HV/LV Allocation % = 12/31/11 Balance + Forecast Plant Additions HV %		67.70%	Line 41 / Line 43	4
5		LV %		32.30%		4
	ľ	Total		100.00%	Line 45+ Line 46	4
4	$\square$					4
	E	Allocated Common, General & Intangible Plant Forecast (Unweighted)				4
	_	High Voltage \$	\$	16,590,098	Line 29 x Line 45	5
		Low Voltage \$		7,915,217		5
2		Total	\$	24,505,315	Line 50+ Line 51	5
3				-	Check Total	5
	V I	The items in BOLD indicate change compared to the TO3 Cycle 6		•	GOES TO WP,5 FJ.	ର

# San Diego Gas & Electric Co. TO3 Cycle - 6 Offer of Settlement Filing FERC Docket: ER12-2454-001

## SECTION C

## San Diego Gas & Electric Company

# Base Period Statement – BG Revenue Data to Reflect Changed Rates

Statement BG	SAN DIEGO GAS AND ELECTRIC COMPANY	Transmission Revenues Data to Reflect Changed Rates	Comparison of Revenues	Rate Effective Period - Twelve Months Ending August 31, 2013
--------------	------------------------------------	-----------------------------------------------------	------------------------	--------------------------------------------------------------

Line	-	0 M	<i>5</i> 4	9	80	10	
Reference	(A): Statement BG, Page BG-2, Line 12	<ul><li>(B): Statement BH, Page BH-1, Line 12</li><li>(A): Statement BG, Page BG-2, Line 14;</li></ul>	<ul><li>(B): Statement BH, Page BH-1, Line 14</li><li>(A): Statement BG, Page BG-2, Line 16;</li></ul>	<ul><li>(B): Statement BH, Page BH-1, Line 16</li><li>(A): Statement BG, Page BG-2, Line 18;</li></ul>	<ul><li>(B): Statement BH, Page BH-1, Line 18</li><li>(A): Statement BG, Page BG-2, Line 20;</li></ul>	(B): Statement BH, Page BH-1, Line 20 Sum Lines 1 through 9	
(D) = (C)/(B) (%) Change	51.99%	52.95%	53.75%	52.42%	54.86%	52.96%	
(C) = (A) - (B) (\$) Change		\$ 25,075,142	\$ 99,100,187	\$ 780,282	\$ 2,941,044	398,505,464 \$ 211,048,528	
(B) 2012 Transmission Revenues @ Present Rates <sup>1</sup>	\$ 159,931,653 \$	\$ 47,357,602	\$ 184,366,904 \$	\$ 1,488,485	\$ 5,360,820	\$ 398,505,464	-
(A) 2012 Transmission Revenues @ Changed Rates	\$ 243,083,525	72,432,745	283,467,091	2,268,767	8,301,864	\$ 609,553,992	
Customer Classes	Residential	Small Commercial	Medium and Large Commercial/Industrial	Street Lighting	Standby	Grand Total	
Line No.	1	0 m	4 v	9 6	80	10	

<sup>1</sup> Present Rates are defined as rates effective pursuant to ER11-4318.

3/20/2013

Page BG-1

Statement BG - TO3 Cycle 6\_v7A\_oos.xlsx - Comparison of Revenues

Transmission Revenues Data to Reflect Changed Rates Rate Effective Deriod - Twelve Months Ending Aumort 31 2 SAN DIEGO GAS AND ELECTRIC COMPANY Statement BG

	Rate Effec	Rate Effective Period - Twelve Months Ending August 31, 2013	e Months Ending A	ugust 31, 2013				
	(A)	(B)	(C)	(Q)	(E)	(F)	(0)	
e Customer Classes	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13		Line No.
Residential <sup>1</sup>	\$ 23,080,08	23,080,089 \$ 19,792,574 \$ 19,052,989 \$ 21,252,127 \$ 23,427,173 \$ 20,696,628	\$ 19,052,989	\$ 21,252,127	\$ 23,427,173	\$ 20,696,628		-
Small Commercial <sup>2</sup>	6,932,160	0 6,142,934	5,889,277	5,748,329	5,988,888	5,787,054		0 N
Medium and Large Commercial/Industrial <sup>3</sup>	28,744,885	5 22,300,888	21,823,066	21,292,948	21,251,359	20,763,680		4 v
Street Lighting <sup>4</sup>	188,322	2 188,283	188,244	188,204	189,075	189,186		9
Standby <sup>5</sup>	691,822	2 691,822	691,822	691,822	691,822	691,822		8 O

Line No.

1 ŝ 4

	l Line I No.	83,525 12	72,432,745 14 15	57,091 16 17	2,268,767 18 19	8,301,864 20	53,992 22
<u>ତ</u>	Total	\$ 243,083,525		27,448,858 \$ 283,467,091	\$ 2,2(		609,5
+			17	58	54	22 \$	38
(F)	Aug-13	<b>\$</b> 21,409,586	6,480,117 \$	27,448,8	189,854	691,822	56,220,2
			<u>~</u>	4	ε	0	1
(E)	Jul-13	20,592,76	6,501,665	27,603,604	189,743	691,822	55,579,60
		69					\$
( <u>(</u>	Jun-13	18,518,873	6,004,058	25,874,569	189,631	691,822	51,278,953
		\$					\$
0	May-13	\$\$\$ 18,037,124         \$\$\$ 17,767,250         \$\$\$\$ 18,518,873         \$\$\$\$ 20,592,767	5,606,572	24,411,702	189,520	691,822	47,124,328 \$ 45,434,714 \$ 48,666,865 \$ 51,278,953 \$ 55,579,601 \$ 56,220,238 \$ 609,553,992
+		~~ ~					÷
(B)	Apr-13	18,037,124	5,597,194	20,919,164	189,409	691,822	45,434,71
_		\$	<u> </u>	~	~	~	8 8
(A)	Mar-13	19,456,346	5,754,495	21,032,368	189,297	691,822	\$ 47,124,328
		Υ.					69
	Customer Classes	12 Residential <sup>1</sup> 13	<ul><li>14 Small Commercial <sup>2</sup></li><li>15</li></ul>	16 Medium and Large Commercial/Industrial <sup>3</sup> 17	18 Street Lighting <sup>4</sup>	20 Standby <sup>s</sup> 21	TOTAL
	Line No.	12 R. 13	14 Sr 15	16 M	18 St 19	20 St 21	

NOTES:

Statement BG, Pages BG-3, -4, & -5, Line 25.

-5

Statement BG, Pages BG-3, -4, & -5, Line 27.

5

Statement BG, Pages BG-3, -4, & -5, Line 35.

Statement BG, Pages BG-3, -4, & -5, Sum Lines 30 through 33.

Page BG-2

Statement BG, Pages BG-3, -4, & -5, Line 37.

3/20/2013

10

\$ 48,128,370

\$ 51,548,317

49,173,431

\$ 47,645,399 \$

59,637,277 \$ 49,116,500

\$

TOTAL

9 10 11

~ %

Ś 9 Statement BG - TO3 Cycle 6\_v7A\_oos.xlsx - Summary of Revs @ Changed Rates

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Rate Effective Period - Twelve Months Ending August 31, 2013

		· (A	.)	(B	)	(C	)	(D	)	
		Sep-	-12	Oct-	12	Nov	-12	Dec-	-12	
Line		Billing Dete	erminants <sup>1</sup>	Billing Det	erminants	Billing Det	erminants	Billing Det	erminants	Line
No.	Customer Classes	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	No.
1	Residential	746,928,441	-	640,536,364	-	616,601,593		687,771,100	-	1
2										2
3	Small Commercial	188,220,480	-	166,791,594	-	159,904,356	- '	156,077,355	-	3
4										4
5	Medium and Large Commercial/Industrial	981,020,066		877,582,620		860,470,820		841,712,790		5
6	Non-coincident (100%)	-	120,576		106,056		95,282		81,841	6
7	Non-coincident (90%)		2,504,758		2,237,157		2,198,417		2,157,030	7
8	Maximum On-peak Period Demand		2,234,526		1,782,166		1,749,693		1,715,004	8
9	Maximum Demand at the Time of System Peak		89,287		84,778		84,803		84,828	9
10										10
11	Street Lighting	9,496,799	-	9,494,837	-	9,492,870	-	9,490,896	-	11
12										12
13	Standby	-	156,972	-	156,972		156,972		156,972	13
14		1								14
15	TOTAL	1,925,665,786		1,694,405,415		1,646,469,639		1,695,052,141		15

NOTES:

#### <sup>1</sup> Billing determinants are forecast determinants for the rate effective September 2012 through August 2013.

		(A	.)	(B	)	(0	()	([	))	
		Sep-	-12	Oct-	12	Nov	-12	Dec	-12	1
Line		Changed Trans	mission Rates	Changed Trans	mission Rates	Changed Trans	mission Rates	Changed Trans		Line
No.	Customer Classes	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	No.
16	Residential <sup>2</sup>	\$ 0.03090		\$ 0.03090		\$ 0.03090		\$ 0.03090		16
17										17
18	Small Commercial <sup>2</sup>	\$ 0.03683		\$ 0.03683		\$ 0.03683		\$ 0.03683		18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$ 0,01983		\$ 0.01983		\$ 0.01983		\$ 0.01983		22
23										23
24	Standby <sup>2</sup>									24

NOTES;

<sup>2</sup> The changed rates information comes from Statement BL, Page BL-1, Column A, Lines 1 through 18.

·		· · · · ·	(A	)			(B	)			(0	)			(D	)		
			Sep-	12			Oct-	12			Nov	12			Dec-			
Line		I	Revenues @ Ch	ang	ged Rates 3		Revenues @ C	han	ged Rates		Revenues @ C	han	ged Rates		Revenues @ C	hang	ged Rates	Line
No.	Customer Classes	E	nergy (kWh)	D	emand (kW)	E	nergy (kWh)	De	emand (kW)	E	nergy (kWh)	D	emand (kW)	E	nergy (kWh)	De	emand (kW)	No.
											10.040.000				01 070 107			26
4	Residential	\$	23,080,089	\$	-	\$	19,792,574	\$	-	\$	19,052,989	\$	-	\$	21,252,127	\$	-	25
26											c 000 0 <b>00</b>			<u>^</u>	6 740 220			26
27	Small Commercial	\$	6,932,160	\$	-	\$	6,142,934	\$	-	\$	5,889,277	\$	-	\$	5,748,329	\$	-	27 28
28																		28
29	Medium and Large Commercial/Industrial	\$	-			\$	-		1 000 0 00	\$	-		0/0 710	3	-		822.022	30
30	Non-coincident (100%)			\$	1,227,142			S	1,079,368			\$	969,719			3	832,923	30
31	Non-coincident (90%)			S	22,869,724			S	20,422,480			\$	, ,			3	19,689,699	
32	Maximum On-peak Period Demand			\$	4,442,204			S	762,475			\$	748,582			3	733,741	32
33	Maximum Demand at the Time of System Peak			\$	205,814			S	36,564			\$	36,575			\$	36,586	33 34
34								-				_			100 204			1 1
35	Street Lighting	\$	188,322	\$	-	\$	188,283	\$	-	\$	188,244	\$	-	\$	188,204	\$	-	35
36						-		-					(01.000	•			(01.000	36
	Standby	\$	-	\$	691,822	\$	-	\$	691,822	\$	-	\$	691,822	3	-	\$	691,822	37
38				_								-						38
39	TOTAL	\$	30,200,571	\$	29,436,707	\$	26,123,791	\$	22,992,710	\$	25,130,510	\$	22,514,888	\$	27,188,660	\$	21,984,770	39
40																	10 100 101	40
41	Grand Total			\$	59,637,277			\$	49,116,500			\$	47,645,399			15	49,173,431	41
1																	,	

<u>NOTES:</u>

<sup>3</sup> The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Medium & Large Commercial/Industrial and Standby customers. The derivation of revenues for Medium & Large Commercial/Industrial and Standby customers are shown on pages BG-6 through BG-10.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Rate Effective Period - Twelve Months Ending August 31, 2013

		(E	)	(F	)	(G	i)	(H	)	
		Jan-	13	Feb	13	Mar	-13	Apr-	-13	1
Line		Billing Dete	erminants <sup>1</sup>	Billing Det	erminants	Billing Det	erminants	Billing Det	erminants	Line
No.	Customer Classes	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	No.
1	Residential	758,160,934	-	669,793,798	-	629,655,196	-	583,725,708	-	
2										2
3	Small Commercial	162,608,963	-	157,128,804	-	156,244,783	-	151,973,782	-	3
4										4
5	Medium and Large Commercial/Industrial	841,956,686		823,219,299		833,175,818		826,629,092		5
6	Non-coincident (100%)		69,581		66,920		70,843		84,645	6
7	Non-coincident (90%)		2,165,785		2,117,319		2,141,392		2,114,700	7
8	Maximum On-peak Period Demand		1,722,309		1,681,691		1,701,826		1,679,444	8
9	Maximum Demand at the Time of System Peak		84,852		84,877		84,902		84,927	9
10										10
11	Street Lighting	9,534,798	-	9,540,401	-	9,546,007	-	9,551,615	-	11
12										12
13	Standby	-	156,972	-	156,972	-	156,972	-	156,972	13
14										14
15	TOTAL	1,772,261,381		1,659,682,301		1,628,621,804		1,571,880,197		15

NOTES:

#### <sup>1</sup> Billing determinants are forecast determinants for the rate effective September 2012 through August 2013.

		(E	)	(F	)	(0	i)	(H	()	
		Jan-	13	Feb-	13	Mar	-13	Apr	-13	
Line		Changed Trans	mission Rates	Line						
No.	Customer Classes	Energy (kWh)	Demand (kW)	No.						
16	Residential <sup>2</sup>	\$ 0.03090		\$ 0.03090		\$ 0.03090		\$ 0.03090	•	16
17										17
18	Small Commercial <sup>2</sup>	\$ 0.03683		\$ 0,03683		\$ 0.03683		\$ 0.03683		18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$ 0.01983		\$ 0.01983		\$ 0.01983		\$ 0.01983		22
23										23
24	Standby <sup>2</sup>									24

#### <u>NOTES:</u>

<sup>2</sup> The changed rates information comes from Statement BL, Page BL-1, Column A, Lines 1 through 18.

			(E	)			(F	)			(G	)			(H	)		
			Jan-	13			Feb-	13			Mar-	13			Apr-	13		
Line		F	Revenues @ Ch	nang	ged Rates <sup>3</sup>		Revenues @ C	han	ged Rates		Revenues @ C	han	ged Rates		Revenues @ C	hanı	ged Rates	Line
No.	Customer Classes	E	nergy (kWh)	D	emand (kW)	E	nergy (kWh)	De	emand (kW)	E	nergy (kWh)	D	emand (kW)	E	nergy (kWh)	De	emand (kW)	No.
25	Residential	\$	23,427,173	\$	-	\$	20,696,628	\$	-	\$	19,456,346	\$	-	\$	18,037,124	\$	-	25
26															1			26
27	Small Commercial	\$	5,988,888	\$	-	\$	5,787,054	\$	-	\$	5,754,495	\$	-	\$	5,597,194	\$	-	27
28																		28
29	Medium and Large Commercial/Industrial	\$	-			\$	-			\$	-			\$	-	-		29
30	Non-coincident (100%)			\$	708,147			\$	681,068			\$	720,993			S	861,464	30
31	Non-coincident (90%)			\$	19,769,749			\$	19,326,517			\$	19,546,654			-	19,302,545	31
32	Maximum On-peak Period Demand			\$	736,866			\$	719,488			\$	728,103			\$	718,527	32
33	Maximum Demand at the Time of System Peak			\$	36,596			\$	36,607			\$	36,618			\$	36,628	33
34							100 104				100 007				100.400	\$		34
35	Street Lighting	\$	189,075	\$	-	\$	189,186	\$	-	\$	189,297	\$	-	\$	189,409	\$	-	35 36
36									(01.000				(01.000	<i>a</i>	i	•	(01.022	30
37	Standby	15		\$	691,822	\$	-	\$	691,822	3	-	\$	691,822	\$		\$	691,822	38
38	moment		00 (05 10)	~	01.040.101	•	26 (72 060	•	01 466 600	6	25 100 120	•	21 724 100	¢	22 822 727	ŕ	21 (10 096	38
39	TOTAL	\$	29,605,136	5	21,943,181	\$	26,672,868	\$	21,455,502	\$	25,400,138	\$	21,724,190	\$	23,823,727	Э	21,610,986	40
40			1	<u> </u>	61 640 017				40 100 270				47 124 220			¢	45,434,714	40
41	Grand Total			\$	51,548,317			\$	48,128,370			\$	47,124,328			\$	45,454,714	41

NOTES:

<sup>3</sup> The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Medium & Large Commercial/Industrial and Standby customers. The derivation of revenues for Medium & Large Commercial/Industrial and Standby customers are shown on pages BG-6 through BG-10.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenue Data To Reflect Changed Rates Rate Effective Period - Twelve Months Ending August 31, 2013

		a	<u></u>	(J		(K	· · · · · · · · · · · · · · · · · · ·	(L	1	(M	n	
		May	,	Jun-		Jul-		Aug		Tot	<u> </u>	1
		-				Billing Det		Billing Det		Billing Det		
Line		Billing Det		Billing Det							-	Line
No.	Customer Classes	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	No.
1	Residential Customers	574,991,899	-	599,316,263	-	666,432,586	-	692,866,877	-	7,866,780,758	-	1
2												2
3	Small Commercial	152,228,390	-	163,020,859	-	176,531,771	-	175,946,700	-	1,966,677,838	-	3
4												4
5	Medium-Large Commercial	836,919,081		885,255,210		942,764,429		937,733,030		10,488,438,940		5
6	Non-Coincident (100%)		91,488		104,675		116,403		114,235		1,122,545	6
7	Non-Coincident (90%)		2,137,735		2,258,529		2,404,870		2,392,809		26,830,501	7
8	Max. On-Peak Period Demand		1,891,927		2,004,574		2,141,053		2,129,772		22,433,987	8
9	Max. Demand at the Time of System Peak		89,495		89,521		89,547		89,573		1,041,389	9
10												10
11	Street Lighting	9,557,226	-	9,562,840	-	9,568,458	-	9,574,079	-	114,410,826	-	11
12												12
13	Standby Customers	-	156,972	-	156,972	-	156,972	-	156,972	-	1,883,664	13
14												14
15	TOTAL	1,573,696,597		1,657,155,171		1,795,297,244		1,816,120,685		20,436,308,362		15
												1

NOTES:

<sup>1</sup> Billing determinants are forecast determinants for the rate effective September 2012 through August 2013.

			(I)	)		(J)	)		<b>(</b> K	)		(L	)	(M	)	
			May	-13		Jun-	13		Jul-	13		Aug	-13	Tot	al	
Line		Chan	iged Trans	mission Rates	Cha	anged Trans	mission Rates	Chi	inged Trans	mission Rates	Char	iged Trans	mission Rates	Changed Trans	mission Rates	Line
No.	Customer Classes	Energ	y (kWh)	Demand (kW)	Ener	rgy (kWh)	Demand (kW)	Ene	gy (kWh)	Demand (kW)	Energ	y (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	No,
																1 1
16	Residential <sup>2</sup>	\$	0.03090		\$	0.03090		\$	0.03090		\$	0.03090				16
17																17
18	Small Commercial <sup>2</sup>	\$	0.03683		\$	0.03683		\$	0.03683		\$	0.03683				18
19																19
20	Medium and Large Commercial/Industrial <sup>2</sup>															20
21																21
22	Street Lighting <sup>2</sup>	\$	0.01983		\$	0.01983		\$	0.01983		\$	0.01983				22
23																23
24	Standby <sup>2</sup>															24
															_	

NOTES:

<sup>1</sup> The changed rates information comes from Statement BL, Page BL-1, Column A, Lines 1 through 18.

	[ .			)			()	)			(K	)			(L	.)			(M	Ŋ		
			May	-13			Jun	-13			Jal-	13			Aug	-13			Tot	al		
Line		F	Revenues @ Cl	hang	ged Rates 3	1	Revenues @ C	`haı	nged Rates		Revenues @ C	hang	ged Rates		Revenues @ C	hang	ged Rates		Revenues @ C	hang	ged Rates	Line
No,	Customer Classes	E	nergy (kWh)	D	emand (kW)	E	nergy (kWh)	D	Demand (kW)	E	nergy (kWh)	De	mand (kW)	E	nergy (kWh)	De	emand (kW)	1	Inergy (kWh)	D	emand (kW)	No.
					;								-									
25	Residential Customers	\$	17,767,250	\$	-	\$	18,518,873	S	-	\$	20,592,767	\$	-	\$	21,409,586	\$		\$	243,083,525	S	-	25
26																						26
27	Small Commercial	\$	5,606,572	\$	-	\$	6,004,058	\$	-	\$	6,501,665	\$	-	\$	6,480,117	\$	-	\$	72,432,745	\$	•	27
28	•											1										28
29	Medium-Large Commercial	\$	-			\$	-			\$	-			\$	-			\$	-			29
30	Non-Coincident (100%)			\$	931,099			\$	1,065,308			\$	1,184,670			\$	1,162,605			\$	11,424,507	30
31	Non-Coincident (90%)			\$	19,513,187			\$	20,617,843			\$ 2	21,956,139			\$	21,845,824			\$	244,928,551	31
32	Max. On-Peak Period Demand	[		\$	3,761,122			\$	3,985,063			\$	4,256,381			\$	4,233,954			\$	25,826,506	
33	Max. Demand at the Time of System Peak			\$	206,294			\$	206,355			\$	206,415			\$	206,475			\$	1,287,526	
34																						34
	Street Lighting	\$	189,520	\$	-	\$	189,631	\$	-	\$	189,743	\$	-	\$	189,854	\$	-	\$	2,268,767	\$	-	35
36																						36
	Standby Customers	\$	-	\$	691,822	\$	-	\$	691,822	\$	-	\$	691,822	\$		\$	691,822	\$	-	\$	8,301,864	37
38																						38
39	TOTAL	\$	23,563,341	\$	25,103,524	\$	24,712,562	\$	26,566,391	\$	27,284,175	\$ 2	28,295,426	\$	28,079,557	\$	28,140,680	\$	317,785,037	\$	291,768,955	39
40	·							Ι.														40
41	Grand Total		-	\$	48,666,865			<u>s</u>	51,278,953			\$ 5	\$5,579,601			\$	56,220,238			S.	609,553,992	41

NOTES:

<sup>3</sup> The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Medium & Large Commercial/Industrial and Standby customers. The derivation of revenues for Medium & Large Commercial/Industrial and Standby customers are shown on pages BG-6 through BG-10.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Medium & Large Commercial / Industrial Customers Rate Effective Period - Twelve Months Ending August 31, 2013

Line		1	(A)	(B)	Т	(C)	(D)	(E)	(F)	(G)		Line
No.	Description		Sep-12	Oct-12		Nov-12	Dec-12	Jan-13	Feb-13	. ,	Reference	No.
1	Energy Revenues:								1			1
2	Commodity Sales - kWh		981,020,066	877,582,620	8	860,470,820	841,712,790	841,956,686	823,219,29	9	Page BGWP-4, Line 120 5	2
3	Commodity Rate - \$/kWh		0		o[	0	0			0		3
4	Total Commodity Revenues	\$	-	\$ -	\$	-	s -	\$-	S -		Line 2 x Line 3	4
5											1 · · · · ·	5
6	Non-coincident Demand (100%) (kW) 1.				•							6
7	Secondary		105,442	92,745		83,323	71,569	60,848	58,52	1 .	Page BGWP-1, Line 38 5	7
8	Primary		15,134	13,311		11,959	10,272	8,733	8,39	9	Page BGWP-1, Line 39	8
9	Transmission		-	-		-	-	-	-		Page BGWP-1, Line 40	9
10	Total		120,576	106,056		95,282	81,841	69,581	66,92	0	Sum Lines 7; 8; 9	10
rı	Check Figure		120,576	106,056		95,282	81,841	69,581	66,92	0	Page BG-14, Line 6 <sup>5</sup>	11
12	Difference		-	-	T	•	-	-	- 1		Line 10 Less Line 11	12
13		<b></b>			T				1.	-		13
14	Non-coincident Demand (100%)											14
15	Rates (\$/kW):											15
16	Secondary	\$	10.22	\$ 10.22	\$	10.22	\$ 10.22	\$ 10.22	\$ 10.2	2	Statement BL, Page BL-1, Line 6D	16
17	Primary	\$	9.88	\$ 9.88	\$	9,88	\$ 9.88	\$ 9.88	\$ 9.8	8	Statement BL, Page BL-1, Line 6C	17
18	Transmission	\$	9.78	\$ 9.78	\$	9.78	\$ 9.78	\$ 9.78	\$ 9.7	8	Statement BL, Page BL-1, Line 6B	18
19	Non-coincident Demand (100%) -											19
20	Revenues at Changed Rates:											20
21	Secondary	\$	1,077,621			851,564					Line 7 x Line 16	21
22	Primary		149,521	131,516		118,156	101,488	86,284	82,98	5	Line 8 x Line 17	22
23	Transmission			-		-	-	-	-		Line 9 x Line 18	23
24	Subtotal	\$	1,227,142	\$ 1,079,368	15	969,719	\$ 832,923	\$ 708,147	\$ 681,06	8	Sum Lines 21; 22; 23	24
		1			1				1	1		

Line		[	(A)	(B)		(C)		(D)		(E)		(F)		(G)		Line
No.	Description	N	Aar-13	Apr-13		May-13	J	Jun-13		Jul-13		Aug-13		Total	Reference	No.
	Energy Revenues:															25
26	Commodity Sales - kWh	83	3,175,818	826,629,092	8	36,919,081		5,255,210	5	42,764,429	9	37,733,030		,488,438,940	Page BGWP-4, Line 120 <sup>5</sup>	26
27	Commodity Rate - \$/kWh	Ļ	0		<u> </u>	0	<u> </u>	0	-	0		0		-		27
28	Total Commodity Revenues	\$	-	\$ -	\$	-	\$	<u> </u>	\$	-	\$	•	5	-	Line 26 x Line 27	28
29																29
30	Non-coincident Demand (100%) (kW) 1:				•											30
31	Secondary	1	61,951	74,021		80,005		91,537		101,793		99,897		981,652	Page BGWP-1, Line 38 <sup>5</sup>	31
32	Primary		8,892	10,624		11,483		13,138		14,610		14,338		140,893	Page BGWP-1, Line 39	32
33	Transmission		-	-		-				-		-		-	Page BGWP-1, Line 40	33
34	Total		70,843	84,645		91,488		104,675		116,403		114,235		1,122,545	Sum Lines 31; 32; 33	34
35	Check Figure		70,843	84,645		91,488		104,675		116,403		114,235		1,122,545	Page BG-15, Line 6 <sup>5</sup>	35
36	Difference		-	-	1	-		-				-		-	Line 34 Less Line 35	36
37					1		<u> </u>									37
38	Non-coincident Demand (100%)				1											38
39	Rates (\$/kW):															39
40	Secondary	\$	10.22	\$ 10.22	\$	10.22	\$	10.22	\$	10.22	\$	10.22		~	Statement BL, Page BL-1, Line 6D	40
41	Primary	\$	9.88	\$ 9.88	\$	9.88	\$	9.88	\$	9.88	\$	9,88			Statement BL, Page BL-1, Line 6C	41
42	Transmission	\$	9.78	\$ 9.78	\$	9.78	\$	9.78	\$	9.78	\$	9.78			Statement BL, Page BL-1, Line 6B	42
43	Non-coincident Demand (100%) -															43
44	Revenues at Changed Rates:															44
45	Secondary	\$	633,143	\$ 756,499	\$	817,649	\$	935,506	\$	1,040,324	\$	1,020,947	\$	10,032,486	Line 31 x Line 40	45
46	Primary		87,850	104,965	[	113,450		129,803		144,346		141,658	\$	1,392,022	Line 32 x Line 41	46
47	Transmission			-		-		-		-		-	\$	-	Line 33 x Line 42	47
48	Subtotal	\$	720,993	\$ 861,464	\$	931,099	\$	1,065,308	\$	1,184,670	\$	1,162,605	\$	11,424,507	Sum Lines 45; 46; 47	48

#### NOTES:

<sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.

<sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

<sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

<sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

<sup>5</sup> Pages BGWP-1, BGWP-4, BG-14, and BG-15 are found in Statement BG.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Medium & Large Commercial / Industrial Customers Rate Effective Period - Twelve Months Ending August 31, 2013

Line		(A)	(B)	(C)	(D)	(E)	(F)	(G)		Line
No.	Description	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13		Reference	No.
1 2 3 4 5 6	<u>Non-coincident</u> <u>Demand (90%) (kW) <sup>2</sup>:</u> Secondary Primary Transmission Total	1,978,807 403,696 122,255 2,504,758	1,757,727 360,124 119,305 2,237,157	1,725,700 353,815 118,902 2,198,417	1,691,486 347,075 118,469 2,157,030	1,698,691 348,500 118,594 2,165,785	1,658,630 340,607 118,083 2,117,319		Page BGWP-2 & -3, Line 65 + Line 101 <sup>5</sup> Page BGWP-2 & -3, Line 66 + Line 102 Page BGWP-2 & -3, Line 67 + Line 103 Sum Lines 3; 4; 5	1 2 3 4 5 6 7
7	Check Figure	2,504,758	2,237,157	2,198,417	2,157,030	2,165,785	2,117,319		Statement BG, Page BG-14, Line 7	
8	Difference	-				·	-		Line 6 Less Line 7	
1	<u>Non-coincident Demand (90%)</u> Rates (\$/kW):									10 11
12	Secondary	\$ 9.20	\$ 9.20	\$ 9,20	\$ 9.20	\$ 9.20			Statement BL, Page BL-1, Line 8D	12
13	Primary	\$ 8.89	•	\$ 8.89	\$ 8.89	\$ 8.89			Statement BL, Page BL-1, Line 8C	13
14	Transmission	\$ 8.80	\$ 8.80	\$ 8.80	\$ 8.80	\$ 8.80	\$ 8.80		Statement BL, Page BL-1, Line 8B	14
	<u>Non-coincident Demand (90%) -</u> Revenues at Changed Rates:									15 16
17	Secondary	\$ 18,205,026	\$ 16,171,090	\$ 15,876,436	\$ 15,561,669	\$ 15,627,959	\$ 15,259,392		Line 3 x Line 12	17
18	Primary	3,588,859	3,201,502	3,145,416	3,085,499	3,098,161	3,027,997		Line 4 x Line 13	18
19	Transmission	1,075,840	1,049,888	1,046,339	1,042,530	1,043,629	1,039,128		Line 5 x Line 14	19
20	Subtotal	\$ 22,869,724	\$ 20,422,480	\$ 20,068,190	\$ 19,689,699	\$ 19,769,749	\$ 19,326,517		Sum Lines 17; 18; 19	20
									. <u> </u>	

Line		(A)	(B)	(C)	(D)	(E)	(F)	(G)		Line
No.	Description	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total	Reference	No.
								[		
21	Non-coincident			•						21
22	Demand (90%) (kW) 2:									22
23	Secondary	1,678,489	1,656,413	1,675,415	1,775,171	1,896,031	1,886,041	21,078,601	Page BGWP-2 & -3, Line 65 + Line 101	23
24	Primary	344,525	340,178	343,928	363,594	387,420	385,455	4,318,918	Page BGWP-2 & -3, Line 66 + Line 102	24
25	Transmission	118,378	118,109	118,392	119,764	121,419	121,312	1,432,983	Page BGWP-2 & -3, Line 67 + Line 103	25
26	Total	2,141,392	2,114,700	2,137,735	2,258,529	2,404,870	2,392,809	26,830,501	Sum Lines 23; 24; 25	26
27	Check Figure	2,141,392	2,114,700	2,137,735	2,258,529	2,404,870	2,392,809	26,830,501	Statement BG, Page BG-15, Line 7	27
28	Difference	-	-	-	-	-	-	-	Line 26 Less Line 27	28
29			1 -							29
30	Non-coincident Demand (90%)									30
31	Rates (\$/kW):									31
32	Secondary	\$ 9.20	\$ 9.20	\$ 9.20	\$ 9.20	\$ 9.20	\$ 9.20		Statement BL, Page BL-1, Line 8D	32
33	Primary	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89		Statement BL, Page BL-1, Line 8C	33
34	Transmission	\$ 8.80	\$ 8.80	\$ 8,80	\$ 8.80	\$ 8.80	\$ 8.80		Statement BL, Page BL-1, Line 8B	34
35	Non-coincident Demand (90%) -									35
36	Revenues at Changed Rates:									36
37	Secondary	\$ 15,442,097	\$ 15,239,004	\$ 15,413,817	\$ 16,331,572	\$ 17,443,485	\$ 17,351,578	\$ 193,923,125	Line 23 x Line 32	37
38	Primary	3,062,831	3,024,185	3,057,516	3,232,351	3,444,167	3,426,697	\$ 38,395,180	Line 24 x Line 33	38
39	Transmission	1,041,727	1,039,356	1,041,854	1,053,920	1,068,487	1,067,549	\$ 12,610,247	Line 25 x Line 34	39
40	Subtotal	\$ 19,546,654	\$ 19,302,545	\$ 19,513,187	\$ 20,617,843	\$ 21,956,139	\$ 21,845,824	\$ 244,928,551	Sum Lines 37; 38; 39	40

#### NOTES:

<sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.

<sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

<sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

<sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

<sup>5</sup> Pages BGWP-2 and BGWP-3 are found in Statement BG.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Medium & Large Commercial / Industrial Customers Rate Effective Period - Twelve Months Ending August 31, 2013

<b>.</b>		1			=	r –	(0)	r · · ·	(D)	-		<b>—</b> —	(T)	(0)			TT :
Line	Develotion		(A)		B) :t-12	Ι,	(C)		(D) Dec-12		(E) Jan-13	Ι,	(F) Feb-13	(G)	)	Reference	Line No.
No.	Description	Se	p-12		x-12		Nov-12	<sup>L</sup>	Jec-12		Jan-13		rep-15			Reference	INO.
1	Maximum On-peak																1
2	Period Demand (kW) <sup>3</sup> :																2
3	Secondary	1 10	800,857	1 1 43	32,737	l ,	1,406,631	1	378,743		1,384,617	1	351,962			Statement BG, Page BGWP-2, Line 75	3
4	Primary	1 1	92,235	· ·	13,241		307,533		301,436		302,720	'	295,581			Statement BG, Page BGWP-2, Line 75	4
5	Transmission	•	41,435		36,188		35,529		34,824		34,973		34,148			Statement BG, Page BGWP-2, Line 77	5
6	Total		34,526		32,166	1	1,749,693	1	715,004		1,722,309		,681,691			Sum Lines 3; 4; 5	6
7	Check Figure		34,526	<u>í í</u>	32,166	-	1,749,693		715,004	-	1,722,309	-	,681,691			Statement BG, Page BG-14, Line 8	7
8	Difference		-	1,70	-		-	<u>,</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-	-			Line 6 Less Line 7	8
	Difference	<u> </u>			-	-				<u> </u>		$\vdash$				Ente o Less Ente 7	9
10	Maximum On-peak																10
11	Period Demand Rates (\$/kW):											Ì					11
12	Secondary	\$	2.00	\$	0.43	s	0.43	\$	0.43	s	0.43	\$	0.43			Statement BL, Page BL-1, Lines 11D & 12D	12
13	Primary	ŝ	1.94	\$	0.45	s	0.43	\$	0.43	\$	0.43	s	0.43			Statement BL, Page BL-1, Lines 11C & 12C	13
13	Transmission	ŝ	1.92	\$	0.42	s	0.42	ŝ	0.41		0.42	Š	0.42			Statement BL, Page BL-1, Lines 11B & 12B	14
14	Maximum On-peak Period Demand -	ľ	1.72	ľ	0.71	ľ	0.71	ľ	0.71	۳ ا	0.71	۳	3,71				15
16	Revenues at Changed Rates;																16
17	Secondary	\$ 36	01,714	\$ 61	6,077	\$	604,851	\$	592,860	\$	595,385	\$	581,344			Line 3 x Line 12	17
18	Primary		60,935		31,561	Ť	129,164		126,603	ľ	127,142	<b>–</b>	124,144			Line 4 x Line 13	18
19	Transmission		79.555		4,837		14,567		14,278		14,339		14,001			Line 5 x Line 14	19
20	Subtotal		42,204			\$	748,582	\$	733,741	\$	736,866	\$	719,488			Sum Lines 17; 18; 19	20
<b>_</b>			.,								·						
·								_									
Line	· · · · · · · · · · · · · · · · · · ·	(	(A)	(	B)		(C)		(D)		(E)	<u> </u>	(F)	(G)			Line
Line No.	Description	· ·	(A) ar-13	· ·	B) r-13	1	(C) May-13	J	(D) un-13		(E) Jul-13		(F) Aug-13	(G) Tota		Reference	Line No.
No.		· ·	` '	· ·	· ·	1		J	` '		• •		.,			Reference	No.
No.	Maximum On-peak	· ·	` '	· ·	· ·	1		J	` '		• •		.,			Reference	No. 21
<u>No.</u> 21 22	Maximum On-peak Period Demand (kW) <sup>3</sup> :	Ma	ar-13	Ар	r-13		May-13		un-13		Jul-13		Aug-13	Tota	d <u></u>		No. 21 22
No. 21 22 23	<u>Maximum On-peak</u> <u>Period Demand (kW)<sup>2</sup>:</u> Secondary	<u>Ma</u> 1,3	ar-13 68,149	<u>Ap</u>	r-13 50,156		<u>May-13</u> 1,524,748	1,	un-13		Jul-13 1,725,525		Aug-13	Tota 18,056	ıl 5,092	Statement BG, Page BGWP-2, Line 75	No. 21 22 23
No. 21 22 23 24	<u>Maximum On-peak</u> <u>Period Demand (kW)<sup>2</sup>:</u> Secondary Primary	Ma 1,3 2	68,149 999,120	Ap	r-13 50,156 95,186		May-13 1,524,748 332,097	1,	un-13 ,615,533 351,870		Jul-13 1,725,525 375,827		Aug-13 ,716,433 373,847	Tota 18,056 3,940	ıl 6,092 0,692	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76	No. 21 22 23 24
No. 21 22 23 24 25	<u>Maximum On-peak</u> <u>Period Demand (kW)<sup>2</sup>:</u> Secondary Primary Transmission	Ma 1,3 2	668,149 999,120 34,557	Ap	50,156 55,186 54,102	]	May-13 1,524,748 332,097 35,082	1,	615,533 351,870 37,171		Jul-13 1,725,525 375,827 39,702	1	Aug-13 ,716,433 373,847 39,492	Tota 18,056 3,940 437	d 6,092 0,692 7,202	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77	No. 21 22 23 24 25
No. 21 22 23 24 25 26	<u>Maximum On-peak</u> <u>Period Demand (kW)<sup>2</sup>:</u> Secondary Primary Transmission Total	Ma 1,3 2 1,7	668,149 999,120 34,557 01,826	Ap	50,156 55,186 54,102 79,444		May-13 1,524,748 332,097 35,082 1,891,927	1, 2,	615,533 351,870 <u>37,171</u> 004,574		Jul-13 1,725,525 375,827 39,702 2,141,053	1	Aug-13 ,716,433 373,847 39,492 2,129,772	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25	No. 21 22 23 24 25 26
No. 21 22 23 24 25 26 27	Maximum On-peak Period Demand (kW) <sup>2</sup> : Secondary Primary Transmission Total Check Figure	Ma 1,3 2 1,7	68,149 99,120 34,557 01,826	Ap	r-13 50,156 95,186 94,102 79,444 79,444		May-13 1,524,748 332,097 35,082 1,891,927 1,891,927	1, 2,	615,533 351,870 37,171 004,574 004,574		Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053	1	Aug-13 ,716,433 373,847 39,492 2,129,772 2,129,772	Tota 18,056 3,940 437	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8	No. 21 22 23 24 25 26 27
No. 21 22 23 24 25 26 27 28	<u>Maximum On-peak</u> <u>Period Demand (kW)<sup>2</sup>:</u> Secondary Primary Transmission Total	Ma 1,3 2 1,7	668,149 999,120 34,557 01,826	Ap	50,156 55,186 54,102 79,444		May-13 1,524,748 332,097 35,082 1,891,927	1, 2,	615,533 351,870 <u>37,171</u> 004,574		Jul-13 1,725,525 375,827 39,702 2,141,053	1	Aug-13 ,716,433 373,847 39,492 2,129,772	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25	No. 21 22 23 24 25 26 27 28
No. 21 22 23 24 25 26 27 28 29	Maximum On-peak <u>Period Demand (kW) <sup>3</sup>:</u> Secondary Primary Transmission Total Check Figure Difference	Ma 1,3 2 1,7	68,149 99,120 34,557 01,826	Ap	r-13 50,156 95,186 94,102 79,444 79,444		May-13 1,524,748 332,097 35,082 1,891,927 1,891,927	1, 2,	615,533 351,870 37,171 004,574 004,574		Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053	1	Aug-13 ,716,433 373,847 39,492 2,129,772 2,129,772	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8	No. 21 22 23 24 25 26 27 28 29
No. 21 22 23 24 25 26 27 28 29 30	Maximum On-peak <u>Period Demand (kW) <sup>3</sup>.</u> Secondary Primary Transmission Total Check Figure Difference Maximum On-peak	Ma 1,3 2 1,7	68,149 99,120 34,557 01,826	Ap	r-13 50,156 95,186 94,102 79,444 79,444		May-13 1,524,748 332,097 35,082 1,891,927 1,891,927	1, 2,	615,533 351,870 37,171 004,574 004,574		Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053	1	Aug-13 ,716,433 373,847 39,492 2,129,772 2,129,772	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8	No. 21 22 23 24 25 26 27 28 29 30
No. 21 22 23 24 25 26 27 28 29 30 31	Maximum On-peak <u>Period Demand (kW) <sup>3</sup>:</u> Secondary Primary Transmission Total Check Figure Difference <u>Maximum On-peak</u> <u>Period Demand Rates (\$/kW):</u>	Ma 1,3 2 1,7 1,7	ar-13 668,149 199,120 34,557 01,826 01,826 -	1,35 29 3 1,67 1,67	r-13 50,156 55,186 34,102 79,444 79,444		May-13 1,524,748 332,097 35,082 1,891,927 	1, 	615,533 351,870 <u>37,171</u> <u>004,574</u> -		Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053	1	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27	No. 21 22 23 24 25 26 27 28 29 30 31
No. 21 22 23 24 25 26 27 28 29 30 31 32	Maximum On-peak <u>Period Demand (kW) <sup>3</sup>:</u> Secondary Primary Transmission Total Check Figure Difference <u>Maximum On-peak</u> <u>Period Demand Rates (\$/kW):</u> Secondary	Mi 1,3 2 1,7 1,7 1,7 \$	668,149 199,120 34,557 101,826 01,826 - 0.43	Ap 1,35 29 3 1,67 1,67	0,156 05,186 04,102 79,444 79,444 0.43	\$	May-13 1,524,748 332,097 35,082 1,891,927 1,891,927 - - 2.00	1, 2, 2,	615,533 351,870 <u>37,171</u> <u>004,574</u> <u>-</u> 2.00	\$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - - 2.00	1 2 2 \$	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 - 2.00	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D	No. 21 22 23 24 25 26 27 28 29 30 31 32
No. 21 22 23 24 25 26 27 28 29 30 31 32 33	Maximum On-peak <u>Period Demand (kW) <sup>3</sup>:</u> Secondary Primary Transmission Total Check Figure Difference <u>Maximum On-peak</u> <u>Period Demand Rates (\$/kW):</u> Secondary Primary	Mi 1,3 2 1,7 1,7 1,7 \$ \$	ar-13 668,149 199,120 34,557 101,826 101,826 - 0.43 0.43 0.42	Ap 1,35 29 3 1,67 1,67 \$ \$	r-13 50,156 05,186 04,102 79,444 	\$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 - - 2.00 1.94	1, 2, 2, \$ \$	615,533 351,870 <u>37,171</u> <u>004,574</u> <u>004,574</u> <u>-</u> 2.00 1.94	\$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - - 2,00 1.94	1 2 2 2 3 \$ \$	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 - 2,00 1.94	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11C & 12C	No. 21 22 23 24 25 26 27 28 29 30 31 32 33
No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Maximum On-peak Period Demand (kW) <sup>3</sup> : Secondary Primary Transmission Total Check Figure Difference Maximum On-peak Period Demand Rates (\$/kW): Secondary Primary Transmission	Mi 1,3 2 1,7 1,7 1,7 \$	668,149 199,120 34,557 101,826 01,826 - 0.43	Ap 1,35 29 3 1,67 1,67	0,156 05,186 04,102 79,444 79,444 0.43	\$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 1,891,927 - - 2.00	1, 2, 2,	615,533 351,870 <u>37,171</u> <u>004,574</u> <u>-</u> 2.00	\$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - - 2.00	1 2 2 2 3 \$ \$	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 - 2.00	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D	No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34
No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	Maximum On-peak Period Demand (kW) <sup>3</sup> : Secondary Primary Transmission Total Check Figure Difference Maximum On-peak Period Demand Rates (\$/kW): Secondary Primary Transmission Maximum On-peak Period Demand -	Mi 1,3 2 1,7 1,7 1,7 \$ \$	ar-13 668,149 199,120 34,557 101,826 101,826 - 0.43 0.43 0.42	Ap 1,35 29 3 1,67 1,67 \$ \$	r-13 50,156 05,186 04,102 79,444 	\$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 - - 2.00 1.94	1, 2, 2, \$ \$	615,533 351,870 <u>37,171</u> <u>004,574</u> <u>004,574</u> <u>-</u> 2.00 1.94	\$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - - 2,00 1.94	1 2 2 2 3 \$ \$	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 - 2,00 1.94	Tota 18,056 3,940 	6,092 0,692 7,202 3,987	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11C & 12C	No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Maximum On-peak <u>Period Demand (kW) <sup>3</sup>:</u> Secondary Primary Transmission Total Check Figure Difference <u>Maximum On-peak</u> <u>Period Demand Rates (\$/kW):</u> Secondary Primary Transmission <u>Maximum On-peak Period Demand -</u> <u>Revenues at Changed Rates:</u>	Ma 1,3 2 1,7 1,7 1,7 \$ \$ \$	ar-13 668,149 999,120 34,557 01,826 01,826 - 0.43 0.42 0.41	Ap 1,35 29 3 1,67 1,67 \$ \$ \$ \$	r-13 50,156 05,186 04,102 79,444 79,444 	\$ \$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 2.00 1.94 1.92	1, 2, 2, \$ \$ \$	615,533 351,870 37,171 004,574 - 2.00 1.94 1.92	\$ \$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - 2,000 1.94 1.92	1 22 2 2 2 2 2 2 2 2 2 3 5 5 5 5	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 2,000 1.94 1.92	Tota 18,056 3,940 433 22,433 22,433	4 6,092 0,692 7,202 3,987 -	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11D & 12C Statement BL, Page BL-1, Lines 11B & 12B	No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36
No.           21           22           23           24           25           26           27           28           29           30           31           32           33           34           35           36           37	Maximum On-peak         Period Demand (kW) <sup>3</sup> :         Secondary         Primary         Transmission         Total         Check Figure         Difference         Maximum On-peak         Period Demand Rates (\$/kW):         Secondary         Primary         Transmission         Maximum On-peak         Period Demand Rates (\$/kW):         Secondary         Primary         Transmission         Maximum On-peak Period Demand -         Revenues at Changed Rates:         Secondary	Ma 1,3 2 1,7 1,7 1,7 \$ \$ \$ \$ \$ \$ \$ \$	ar-13 668,149 199,120 34,557 01,826 01,826 - 0,43 0,42 0,41 888,304	Ap 1,35 29 3 1,67 1,67 1,67 \$ \$ \$ \$ \$ \$ \$ \$ \$	r-13 50,156 55,186 54,102 79,444 79,444 	\$ \$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 - 2.00 1.94 1.92 3,049,496	1, 2, 2, \$ \$ \$ \$ \$ \$ \$ \$ \$	615,533 351,870 <u>37,171</u> 004,574 <u>004,574</u> <u>-</u> 2.00 1.94 1.92 231,066	\$ \$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 - 2,000 1.94 1.92 3,451,049	1 22 2 2 2 2 2 2 2 2 2 3 5 5 5 5	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 2.00 1.94 1.92 ,432,866	Tota 18,050 3,940 433 22,433 22,433 22,433 22,433 22,433	ıl 6,092 0,692 7,202 3,987 <u>-</u> 5,580	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 76 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11D & 12C Statement BL, Page BL-1, Lines 11B & 12B Line 23 x Line 32	No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Maximum On-peak         Period Demand (kW) <sup>3</sup> .         Secondary         Primary         Transmission         Total         Check Figure         Difference         Maximum On-peak         Period Demand Rates (\$/kW):         Secondary         Primary         Transmission         Maximum On-peak         Period Demand Rates (\$/kW):         Secondary         Primary         Transmission         Maximum On-peak Period Demand -         Revenues at Changed Rates:         Secondary         Primary	Ma 1,3 2 1,7 1,7 1,7 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ar-13 668,149 199,120 34,557 01,826 01,826 - 0.43 0.42 0.41 888,304 25,630	Ap 1,35 29 3 1,67 1,67 1,67 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	r-13 50,156 55,186 64,102 79,444 	\$ \$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 - 2.00 1.94 1.92 3,049,496 644,268	1, 2, 2, \$ \$ \$ \$ \$ \$ \$ \$ \$	615,533 351,870 <u>37,171</u> 004,574 - 2.00 1.94 1.92 231,066 682,629	\$ \$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - 2.00 1.94 1.92 3,451,049 729,104	1 22 2 2 2 2 2 2 2 2 2 3 5 5 5 5	Aug-13 ,716,433 373,847 39,492 ,129,772 - - 2.00 1.94 1.92 4,432,866 725,263	Tota 18,050 3,940 437 22,433 22,433 22,433 \$ 20,922 \$ 4,430	ıl 6,092 0,692 7,202 3,987 - - 5,580 0,422	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11D & 12B Line 23 x Line 31 Line 23 x Line 32 Line 24 x Line 33	No.           21           22           23           24           25           26           27           28           29           30           31           32           33           34           35           36           37           38
No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	Maximum On-peak Period Demand (kW) <sup>3</sup> : Secondary Primary Transmission Total Check Figure Difference Maximum On-peak Period Demand Rates (\$/kW): Secondary Primary Transmission Maximum On-peak Period Demand - <u>Revenues at Changed Rates</u> : Secondary Primary Transmission	Ma 1,3 2 1,7 1,7 1,7 5 \$ \$ \$ \$ \$ \$ \$	ar-13 168,149 199,120 34,557 101,826 01,826 - 0.43 0.43 0.42 0.41 888,304 25,630 14,168	Ap 1,35 29 3 1,67 1,67 1,67 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,156 55,186 64,102 99,444 99,444 0,43 0,42 0,41 80,567 33,978 3,982	\$ \$ \$ \$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 - 2.00 1.94 1.92 3,049,496 644,268 67,357	1, 2, 2, \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	615,533 351,870 37,171 004,574 - 2.00 1.94 1.92 231,066 682,629 71,368	\$ \$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - 2.00 1.94 1.92 3,451,049 729,104 76,227	1 2 2 2 2 2 2 2 2 3 5 5 5 5 5 5 5 5 5 5 5	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 2.00 1.94 1.92 4,432,866 725,263 75,825	Tota 18,056 3,940 437 22,433 22,433 22,433 22,433 5 20,925 \$ 4,430 \$ 4,430 \$ 4,70 \$ 4,430 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,70 \$ 4,	l 6,092 0,692 7,202 3,987 3,987 - - - 5,580 0,422 0,504	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11D & 12B Line 23 x Line 31 Line 32 Line 24 x Line 33 Line 25 x Line 34	No.           21           22           23           24           25           26           27           28           29           30           31           32           33           34           35           36           37           38           39
No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Maximum On-peak         Period Demand (kW) <sup>3</sup> .         Secondary         Primary         Transmission         Total         Check Figure         Difference         Maximum On-peak         Period Demand Rates (\$/kW):         Secondary         Primary         Transmission         Maximum On-peak         Period Demand Rates (\$/kW):         Secondary         Primary         Transmission         Maximum On-peak Period Demand -         Revenues at Changed Rates:         Secondary         Primary	Ma 1,3 2 1,7 1,7 1,7 5 \$ \$ \$ \$ \$ \$ \$	ar-13 668,149 199,120 34,557 01,826 01,826 - 0.43 0.42 0.41 888,304 25,630	Ap 1,35 29 3 1,67 1,67 1,67 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	50,156 55,186 64,102 99,444 99,444 0,43 0,42 0,41 80,567 33,978 3,982	\$ \$ \$ \$ \$ \$	May-13 1,524,748 332,097 35,082 1,891,927 - 2.00 1.94 1.92 3,049,496 644,268 67,357	1, 2, 2, \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	615,533 351,870 37,171 004,574 - 2.00 1.94 1.92 231,066 682,629 71,368	\$ \$ \$	Jul-13 1,725,525 375,827 39,702 2,141,053 2,141,053 - 2.00 1.94 1.92 3,451,049 729,104	1 2 2 2 2 2 2 2 2 3 5 5 5 5 5 5 5 5 5 5 5	Aug-13 ,716,433 373,847 39,492 ,129,772 ,129,772 2.00 1.94 1.92 4,432,866 725,263 75,825	Tota 18,050 3,940 437 22,433 22,433 22,433 \$ 20,922 \$ 4,430	l 6,092 0,692 7,202 3,987 3,987 - - - 5,580 0,422 0,504	Statement BG, Page BGWP-2, Line 75 Statement BG, Page BGWP-2, Line 76 Statement BG, Page BGWP-2, Line 77 Sum Lines 23; 24; 25 Statement BG, Page BG-15, Line 8 Line 26 Less Line 27 Statement BL, Page BL-1, Lines 11D & 12D Statement BL, Page BL-1, Lines 11D & 12B Line 23 x Line 31 Line 23 x Line 32 Line 24 x Line 33	No.           21           22           23           24           25           26           27           28           29           30           31           32           33           34           35           36           37           38

NOTES:

<sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.

<sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

<sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

<sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Medium & Large Commercial / Industrial Customers Rate Effective Period - Twelve Months Ending August 31, 2013

Line		(A)	(B)	(C)	(D)	(E)	(F)	(G)	r ·····	Line
No.	Description	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13		Reference	No.
1.0.	Description	560-12	001-12	1107-12	Det=12	Jan-1.5	1.60-12	· · ·	Keleience	110.
1	Maximum Demand					1				
2	at the Time of System Peak (kW) 4:		1							2
3	Secondary		-	-	-	-	· .		Statement BG, Page BGWP-3, Line 111	3
4	Primary	11,371	10,963	10,967	10,970	10,973	10,976		Statement BG, Page BGWP-3, Line 112	4
5	Transmission	77,915	73,815	73,836	73,858	73,879	73,901		Statement BG, Page BGWP-3, Line 113	5
6	Total	89,287	84,778	84,803	84,828	84,852	84,877	1	Sum Lines 3; 4; 5	6
1	Check Figure	89,287	84,778	84,803	84,828	84,852	84,877		Statement BG, Page BG-14, Line 9	7
8	Difference	-	-		-	-	-	· ·	Line 6 Less Line 7	8
9			1	i		1				آرو
10	Maximum Demand at the			1		1				10
11	Time of System Peak Rates (\$/kW):				[		]			11
12	Secondary	s -	s -	s -	s -	s -	s -		Statement BL, Page BL-1, Lines 15 & 16, Col. D	12
13	Primary	\$ 2.34	\$ 0.44	\$ 0.44	\$ 0.44	\$ 0.44	\$ 0.44		Statement BL, Page BL-1, Lines 15 & 16, Col. C	13
14	Transmission	\$ 2.30	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43		Statement BL, Page BL-1, Lines 15 & 16, Col. B	14
15	Maximum Demand at the Time of System									15
16	Peak - Revenues at Changed Rates:					1				16
17	Secondary	s -	s -	s -	s -	s -	s -		Line 3 x Line 12	17
18	Primary	26,609	4,824	4,825	4,827	4,828	4,829		Line 4 x Line 13	18
19	Transmission	179,205	31,740	31,750	31,759	31,768	31,777		Line 5 x Line 14	19
20	Subtotal	\$ 205,814	<b>\$</b> 36,564	\$ 36,575	\$ 36,586	\$ 36,596	\$ 36,607		Sum Lines 17; 18; 19	20
21			•							21
22	Revenues at Changed Rates;			Ì						22
									Statement BG, Page BG-6 Line 21 + Page BG-7 Line 17 +	
23	Secondary	\$ 22,884,361	\$ 17,735,019	\$ 17,332,851	\$ 16,885,965	\$ 16,845,207	\$ 16,438,819		Page BG-8 Line 17 + Page BG-9 Line 17	23
1									Statement BG, Page BG-6 Line 22 + Page BG-7 Line 18 +	
24	Primary	\$ 4,525,924	\$ 3,469,402	\$ 3,397,561	\$ 3,318,417	\$ 3,316,416	\$ 3,239,955		Page BG-8 Line 18 + Page BG-9 Line 18	24
									Statement BG, Page BG-6 Line 23 + Page BG-7 Line 19 +	
25	Transmission			\$ 1,092,655					Page BG-8 Line 19 + Page BG-9 Line 19	25
26	Total	\$ 28,744,885	\$ 22,300,887	\$ 21,823,067	\$ 21,292,949	\$ 21,251,359	\$ 20,763,680		Sum Lines 23; 24; 25	26
27										27
28	Total Revenues at Changed Rates:	\$ 28,744,885	\$ 22,300,887	\$ 21,823,067	\$ 21,292,949	\$ 21,251,359	\$ 20,763,680		Sum Line 26; Statement BG, Page BG-6, Line 4	28
1										

Line		(A)	(B)	(C)	(D)	(E)	(F)	(G)		Line
No.	Description	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total	Reference	No.
								[		
29	Maximum Demand				1					29
30	at the Time of System Peak (kW) 4;						1			30
31	Secondary	-	-	-	-	-	- 1	- 1	Statement BG, Page BGWP-3, Line 111	31
32	. Primary	10,979	10,983	11,398	11,401	11,405	11,408	133,793	Statement BG, Page BGWP-3, Line 112	32
33	Transmission	73,922	73,944	78,097	78,120	78,143	78,165	907,596	Statement BG, Page BGWP-3, Line 113	33
34	Total	84,902	84,927	89,495	89,521	89,547	89,573	1,041,389	Sum Lines 31; 32; 33	34
35	Check Figure	84,902	84,927	89,495	89,521	89,547	89,573	1,041,389	Statement BG, Page BG-15, Line 9	35
36	Difference	-	-		-	-	-	-	Line 34 Less Line 35	36
37				1			Î	1		37
38	Maximum Demand at the		1			1				38
39	Time of System Peak Rates (\$/kW):									39
40	Secondary	s -	s -	s -	s -	\$ -	s -		Statement BL, Page BL-1, Lines 15 & 16, Col. D	40
41	Primary	\$ 0.44	\$ 0.44	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34		Statement BL, Page BL-1, Lines 15 & 16, Col. C	41
42	Transmission	\$ 0.43	\$ 0.43	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30		Statement BL, Page BL-1, Lines 15 & 16, Col. B	42
43	Maximum Demand at the Time of System								-	43
44	Peak - Revenues at Changed Rates;				1		1			44
45	Secondary	·\$ -	s -	s -	s -	S -	s -	S -	Line 31 x Line 40	45
46	Primary	4,831	4,832	26,671	26,679	26,687	26,694	\$ 167,136	Line 32 x Line 41	46
47	Transmission	31,787	31,796	179,623	179,676	179,728		\$ 1,120,390	Line 33 x Line 42	47
48	Subtotal	\$ 36,618	\$ 36,628	\$ 206,294	\$ 206,355	\$ 206,415	\$ 206,475	\$ 1,287,526	Sum Lines 45; 46; 47	48
49			1			1			-	49
50	Revenues at Changed Rates:									50
		1							Statement BG, Page BG-6 Line 45 + Page BG-7 Line 37 +	1 1
51	Secondary	\$ 16,663,544	\$ 16,576,070	\$ 19,280,962	\$ 20,498,144	\$ 21,934,858	\$ 21,805,391	\$ 224,881,191	Page BG-8 Line 37 + Page BG-9 Line 45	51
									Statement BG, Page BG-6 Line 46 + Page BG-7 Line 38 +	
52	Primary	\$ 3,281,142	\$ 3,257,960	\$ 3,841,905	\$ 4,071,461	\$ 4,344,304	\$ 4,320,312	\$ 44,384,760	Page BG-8 Line 38 + Page BG-9 Line 46	52
									Statement BG, Page BG-6 Line 47 + Page BG-7 Line 39 +	
53	Transmission							\$ 14,201,141	Page BG-8 Line 39 + Page BG-9 Line 47	53
54	Total	\$ 21,032,367	\$ 20,919,164	\$ 24,411,702	\$ 25,874,569	\$ 27,603,604	\$ 27,448,858	\$ 283,467,092	Sum Lines 51; 52; 53	54
55			1							55
56	Total Revenues at Changed Rates:	\$ 21,032,367	\$ 20,919,164	\$ 24,411,702	\$ 25,874,569	\$ 27,603,604	\$ 27,448,858	\$ 283,467,092	Sum Line 54; Statement BG, Page BG-6, Line 28	56

#### NOTES:

<sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.

<sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

<sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

<sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

Line

No.

Line No.

#### Statement BG SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenues Data to Reflect Changed Rates Standby Customers Rate Effective Period - Twelve Months Ending August 31, 2013

					Ka	ie i	Enective P	eri	ou - 1 weiv	e N	aonins en	ain	g August 3	51, 2015	
ne		<u> </u>	(A)		(B)		(C)		(D)		(E)	Γ	(F)	(G)	
<b>o</b> .	Description		Sep-12		Oct-12		Nov-12		Dec-12		Jan-13		Feb-13		Reference
			-												
L	Demand - Billing														
2	Determinants (kW):														
3	Secondary		11,518		11,518		11,518		11,518		11,518		11,518		Statement BG, Page BGWP-4, Line 135
t	Primary		85,898	1	85,898		85,898		85,898		85,898		85,898		Statement BG, Page BGWP-4, Line 136
5	Transmission		59,556		59,556		59,556		59,556		59,556		59,556		Statement BG, Page BGWP-4, Line 137
5	Total		156,972		156,972		156,972		156,972		156,972		156,972	ļ	Sum Lines 3; 4; 5
7	Check Figure		156,972		156,972		156,972		156,972		156,972		156,972		Statement BG, Page BG-14, Line 15
3	Difference		-		-		-		-		-		-		Line 6 Less Line 7
)															
0	Demand Rates (\$/kW):														
1	Secondary	\$	4.58	\$	4.58	\$	4.58	\$	4.58	\$	4.58	\$	4.58		Statement BL, Page BL-1, Line 20, Col. D
2	Primary	\$	4.41	\$	4.41	\$	4.41	\$	4.41	\$	4.41	\$	4.41		Statement BL, Page BL-1, Line 20, Col. C
3	Transmission	\$	4.37	\$	4.37	\$	4.37	\$	4.37	\$	4.37	\$	4.37		Statement BL, Page BL-1, Line 20, Col. B
4															
5	Revenues at Changed Rates:														
6	Secondary	\$.	52,752	\$	52,752	\$	52,752	\$	52,752	\$	52,752	\$	52,752		Line 3 x Line 11
7	Primary		378,810		378,810		378,810		378,810		378,810	Í	378,810		Line 4 x Line 12
8	Transmission		260,260		260,260		260,260		260,260		260,260		260,260		Line 5 x Line 13
9	Total	\$	691,822	\$	691,822	\$	691,822	\$	691,822	\$	691,822	\$	691,822		Sum Lines 16; 17; 18
0															
1	Total Revenues														· · · · · · · · · · · · · · · · · · ·
2	at Changed Rates:	\$	691,822	\$	691,822	\$	691,822	\$	691,822	\$	691,822	\$	691,822		Line 19

										<u> </u>
Line		(A)	(B)	(C)	(D)	(E)	(F)	(G)		Line
No.	Description	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total	Reference	No.
	-							]		
23	Demand - Billing		]					1 1		23
24	Determinants (kW):		]							24
25	Secondary	11,518	11,518	11,518	11,518	11,518	11,518	138,216	Statement BG, Page BGWP-4, Line 135	25
26	Primary	85,898	85,898	85,898	85,898	85,898	85,898	1,030,776	Statement BG, Page BGWP-4, Line 136	26
27	Transmission	59,556	59,556	59,556	59,556	59,556	59,556	714,672	Statement BG, Page BGWP-4, Line 137	27
28	Total	156,972	156,972	156,972	156,972	156,972	156,972	1,883,664	Sum Lines 25; 26; 27	28
29	Check Figure	156,972	156,972	156,972	156,972	156,972	156,972	1,883,664	Statement BG, Page BG-15, Line 15	29
30	Difference	-	-	-	-	-	-	-	Line 28 Less Line 29	30
31										31
32	Demand Rates (\$/kW):									32
33	Secondary	\$ 4.58	\$ 4.58	\$ 4.58	\$ 4.58	\$ 4.58	\$ 4.58		Statement BL, Page BL-1, Line 20, Col. D	33
34	Primary	\$ 4.41	\$ 4.41	\$ 4.41	\$ 4.41	\$ 4.41	\$ 4.41		Statement BL, Page BL-1, Line 20, Col. C	34
35	Transmission	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37		Statement BL, Page BL-1, Line 20, Col. B	35
36										36
37	Revenues at Changed Rates:		į							37
38	Secondary	\$ 52,752	\$ 52,752	\$ 52,752	\$ 52,752	\$ 52,752	\$ 52,752	\$ 633,024	Line 25 x Line 33	38
39	Primary	378,810	378,810	378,810	378,810	378,810	378,810	\$ 4,545,720	Line 26 x Line 34	39
40	Transmission	260,260	260,260	260,260	260,260	260,260	260,260	\$ 3,123,120	Line 27 x Line 35	40
41	Total	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 8,301,864	Sum Lines 38; 39; 40	41
42										42
43	Total Revenues									43
44	at Changed Rates;	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 8,301,864	Line 41	44

			(1)	(2)		(3) = (1) + (2)		
Line		Щ ————————————————————————————————————	High Voltage	Low Voltage		Combined		Line
No.	-		TRR	TRR		TRR		No.
	Components						Notes & Reference	
							Statement BL	
1	Wholesale Base Transmission Revenue Requirement <sup>1</sup>	Ś	405,677,000	\$ 198,245,000	\$	603,922,000	Tab CAISO-Wholesale; Pg 2; Line 1	1
2							Statement BL	7
ω	Wholesale TRBAA Forecast <sup>2</sup>	Υ	(1,799,875)	\$ 40,487	\$	(1,759,388)	Tab CAISO-Wholesale; Pg 2; Line 16	ŝ
4							Statement BL	4
Ś	Transmission Standby Revenues <sup>3</sup>	Ś	(5,576,673)	\$ (2,725,191)	) \$	(8,301,864)	Tab CAISO-Wholesale; Pg 2; Line 18	S
9								9
7	Wholesale Net Transmission Revenue Requirement	\$	398,300,452	\$ 195,560,296	\$	593,860,748	Sum Lines 1; 3; 5	7
ø								8
6	Gross Load - MWH		21,266,400	21,266,400		21,266,400	Statement BD; Page 1; Col. B; Line 14	6
10								10
11	Utility Specific Access Charges (\$/MWH)	ŝ	18.7291	\$ 9.1957	\$ 1	27.9248	Line 7 / Line 9	11
12								12
	. NOTES.							
-		ن ب د		- C E	ین (		·	
7	Wholesale base LKK comes from Statement BK2; Fage 8 of 8; Line 15, in the instant 1O5-Cycle 6 Offer of Settlement Filmg. TRRA 4 information comes from Docket No. FB13-602-000 filed on December 20. 2012 and annoved by FEDC on February	8 01 8;	; Line IJ, in the člad on Dacamb	le 15, in the instant 105-Cycle & Offer of Settlement Filing.		it of Settlement Fil	IIIG. 	
	The TRBAA halance shown on Line 3 will be in effect until 12/31/2013. The TBAA amount will change effective January 1, 2014. after	uuu, 1 mtil 12	2/31/2013. The T	TBAA amoint will o	uovou hano	e offective Tanuary	uuu 7 7, 2010. 1 2014 after	
					9		1,0 2011,0 atto	

Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of the instant TO3-Cycle 6 Offer of Settlement Filing. The Total Standby Revenues

SDG&E makes it annual TRBAA filing in December 2013 and the TRBAA filing is approved by the FERC.

ŝ

is allocated based on the HV-LV splits of the wholesale BTRR. See page 3 of CAISO - Wholesale Tab.

000044

CAISO TAC Rates Input Form - September 1, 2012 through August 31, 2013 Rate Design Information - Wholesale Transmission Rates

SAN DIEGO GAS & ELECTRIC COMPANY

Statement - BG

	Line No.	1 0	w 4,	1 0 0	~ ∞ 0,	2 =	13
(N)	Reference	Stmnt BG; Pages 14-16; Line 13	See Note 1	Stmnt BG; Pg 11; Ln 11; Col. 2	Line 1 x Line 4	Line 1 x Line 6	Line 9 + Line 11
Ŵ	Total	23,175			202	213	415
(T)	Aug-13	1,931	0.00870	\$ 0.00920	17 \$	18	35 S
(K)	Jul-13	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
ε	Jun-13	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
(I)	May-13 J	1,931	\$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$ 0.00870 \$	s 0.00920	17 \$	18	35 \$
(H)	Apr-13 N	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
9	Mar-13	1,931	0.00870 \$	0.00920 \$	17 S	18	35 \$
(F)	Feb-13 N	1,931	0.00870 \$	0.00920 \$	17 S	18	35 8
(E)	Jan-13 }	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
ê	Dec-12	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
0	Nov-12 1	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
(B)	Oct-12 1	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
(A)	Sep-12	1,931	0.00870 \$	0.00920 \$	17 \$	18	35 \$
	-		<u> </u>		\$		\$
	Customer Class	Billing Determinants (kWh)	HV Access Charge Rate (\$/kwh) <sup>1</sup>	LV Access Charge Rate (\$/kwh) <sup>2</sup>	HV Access Charge Revenues	11 LV Access Charge Revenues	TOTAL Revenues
	Line No.	<u>в</u> - 0 г	ν 4 ν Ξ	101	± ∞∞≤	2 2 2	1 12

NOTES 1 The High Voltage (HV) Access Charge Rate is the ISO TAC Rate of \$8.6973 per MWH according to the CAISO TAC rate summary in effect January 2013 based on the Cycle 6 Supplemental Filing HV-BTRR. 2 The Low Voltage (LV) Access Charge Rate is derived from Statement BG, Page 11, Column 6, Line 11.

3/20/2013

Page - 12

Statement BG - City of Escondido - OFFER OF SETTLEMENT FILING - FINAL xisx

Rate Effective Period - Twelve Months Ending August 31, 2013 Transmission Revenues Data to Reflect Changed Rates Calculation of Total Rate Impact

	υ.				
	Line No.	·	0 m	4 2	
Ê)	Change (%)	0.00%	59.17%	6.406%	
(C)	Change (cents / kWh)		0.988	0.988	
(B) Proposed	Rate (cents / kWh)	13.759	2.659	16.417	
(A) Current	Rate (cents / kWh)	13.759	1.670	15.429	
· · · ·	Description	Total System Electric Costs	Base Transmission Costs	Total	
	Line No.		0 m	4 v	

000046

Statement BG	SAN DIEGO GAS AND ELECTRIC COMPANY	Transmission Revenues Data to Reflect Changed Rates	Billing Determinants	Rate Effective Period - Twelve Months Ending August 31, 2013
--------------	------------------------------------	-----------------------------------------------------	----------------------	--------------------------------------------------------------

		Line	No.		1	7	ŝ	4	Ś	9	7	*	6	10	11	12	n :	4 Y	2 ¥	12	
	<u>دا</u>	erminants	Demand (kW)							66,920	2,117,319	1,681,691	84,877					156 972	12021		
	reb-13	Billing Determinants	Energy (kWh)	_	669,793,798		157,128,804		823,219,299			-			9,540,401		1,931			1,659,684,233	
	<u>ר</u>	erminants	Demand (kW)							69,581	2,165,785	1,722,309	84,852					156 972			
( <u>1</u> )	Jan-13	Billing Determinants	Energy (kWh)		758,160,934		162,608,963		841,956,686						9,534,798		1.59,1			1,772,263,312	
	71-	erminants	Demand (kW)							81,841	2,157,030	1,715,004	84,828					156 977	1		
	Dec-17	Billing Determinants	Energy (kWh)		687,771,100		156,077,355		841,712,790						9,490,896		1,931			1,695,054,073	
	71	erminants	Demand (kW)						•	95,282	2,198,417	1,749,693	84,803					156 977			
	71-AON	Billing Determinants	Energy (kWh)		616,601,593		159,904,356		860,470,820						9,492,870		156,1			1,646,471,571	
	7	rminants	Demand (kW)							106,056	2,237,157	1,782,166	84,778					156 972	a v store v		
	71-100	Billing Determinants	Energy (kWh) Demand (kW)		640,536,364		166,791,594		877,582,620						9,494,837		159,1			1,694,407,346	
		trminants	Demand (kW)							120,576	2,504,758	2,234,526	89,287					156 972			
	71-dao	Billing Determinants	Energy (kWh)		746,928,441		188,220,480		981,020,066						9,496,799		1,931			1,925,667,717	
-			Customer Classes		Residential		Small Commercial		Medium and Large Commercial/Industrial	Non-coincident (100%) <sup>1</sup>	Non-coincid <del>e</del> nt (90%) <sup>2</sup>	Maximum On-peak Period Demand <sup>3</sup>	Maximum Demand at the Time of System Peak $^4$		11 Street Lighting	-	13 Sale for Kesale	đbv		T	
		Line	No.		1 Resi	2	3 Sma	4	5 Med	4 9	4	8 8	2	10	11 Stree	12	13 Sale	14 15 Stan	16	17 TOTAL	

c)

Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1. NCD (30%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

<sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R. <sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

3/20/2013

Page BG-14

Statement BG	SAN DIEGO GAS AND ELECTRIC COMPANY	Transmission Revenues Data to Reflect Changed Rates	Billing Determinants	Rate Effective Period - Twelve Months Ending August 31, 2013
--------------	------------------------------------	-----------------------------------------------------	----------------------	--------------------------------------------------------------

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		Line	No.	<u> </u>			r 10	5	7	~	6	0	= =	1 m	14	9	
	Т	Li		ļ				35 6	60	72	73 5					1	-
	-13	erminants						114,2	2,392,8	2,129,7	89,5				156,9		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1) U	Billing Det	Energy (kWh)		1/9,000,240	175,946,700	937,733,030						9,574,079	1,931			1,810,122,017
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	3	erminants	Demand (kW)					116,403	2,404,870	2,141,053	89,547				156,972		
	(X)	Billing Dete		203 468 222	000,204,000	176,531,771	942,764,429						9,568,458	1,931			C/1,662,06/,1
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	<u>_</u>	eminants	Demand (kW)					104,675	2,258,529	2,004,574	89,521				156,972		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	(Jun-	Billing Dete		670 710 00 <del>3</del>	C07'01C'66C	163,020,859	885,255,210		,				9,562,840	1,931		1 / 5m 1 5m 1 00	c01'/c1'/c0'T
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	13	rminants	Demand (kW)					91,488	2,137,735	1,891,927	89,495				156,972		
(G)(G)(H)Mar 13Mar 13Apr 13Mar 13Mar 13Apr 13Energy (kWh)Demand (kW)Energy (kWh)Demand Apr 13Small Commercial $(29,635,196$ $583,725,708$ $273,782$ Small Commercial $156,244,783$ $151,973,782$ $2,141,392$ $2,141,392$ Non-coincident (100%) <sup>1</sup> $833,175,818$ $826,629,092$ $2,141,392$ $2,141,392$ Non-coincident (100%) <sup>1</sup> $70,843$ $70,843$ $826,629,092$ $2,141,392$ Maximum On-peak Period Demand <sup>3</sup> $1,701,826$ $1,692,692,692$ $2,141,392$ $2,141,392$ Maximum Demand at the Time of System Peak <sup>4</sup> $9,546,007$ $9,531,615$ $2,141,392$ $1,1611$ Sale for Resale $1,931$ $1,931$ $1,931$ $1,931$ $1,931$ $1,931$ Standby $1,931$ $1,931$ $1,628,623,735$ $1,571,882,128$ $1,071,882,128$	(I) May-I	Billing Dete.		674 001 000	660'166'+1C	152,228,390	836,919,081						9,557,226	1,931		002 000 023 1	1 420,840,6/0,1
(G)     (G)       Residential     Mar-13       Customer Classes     Energy (kWh)       Residential     629,655,196       Small Commercial     629,655,196       Small Commercial     156,244,783       Non-coincident (100%) <sup>1</sup> 70,843       Non-coincident (100%) <sup>1</sup> 833,175,818       Non-coincident (100%) <sup>1</sup> 70,843       Non-coincident (100%) <sup>1</sup> 833,175,818       Non-coincident (100%) <sup>1</sup> 70,843       Naximum On-peak Period Demand <sup>3</sup> 9,546,007       Street Lighting     9,546,007       Standby     1,931       TOTAL     1,628,623,735	<u> </u>	rminants	Demand (kW)					84,645	2,114,700	1,679,444	84,927				156,972		
(G)     (G)       Customer Classes     Billing Determinant       Residential     629,655,196       Small Commercial     156,244,783       Small Commercial     156,244,783       Medium and Large Commercial/Industrial     833,175,818       Non-coincident (100%) <sup>1</sup> 833,175,818       Non-coincident (100%) <sup>1</sup> 833,175,818       Maximum On-peak Period Demand <sup>3</sup> 9,546,007       Street Lighting     9,546,007       Standby     1,931       TOTAL     1,628,623,735	(H) Apr-1	Billing Dete	Energy (kWh)	502 775 700	001,121,000	151,973,782	826,629,092						9,551,615	1,931		001 000 123 1	 
Customer Classes Residential Small Commercial Medium and Large Commercial/Industrial Non-coincident (100%) <sup>1</sup> Non-coincident (100%) <sup>1</sup> Non-coincident (100%) <sup>1</sup> Non-coincident (100%) <sup>1</sup> Standay Street Lighting Standby TOTAL	13	rminants	_					70,843	2,141,392	1,701,826	84,902				156,972		-
TC Sta Sta Ke	(G) Mar-1	Billing Dete	Energy (kWh)	901 999 069	061,00,620	156,244,783	833,175,818						9,546,007	1,931		1 620 623 726	1,020,020,1
TC Sta Sta Ke			Customer Classes			aall Commercial	edium and Large Commercial/Industrial	Non-coincident (100%) <sup>1</sup>	Non-coincident (90%) <sup>2</sup>	Maximum On-peak Period Demand <sup>3</sup>	Maximum Demand at the Time of System Peak <sup>4</sup>		reet Lighting	le for Resale	mdby	1.11	
		Line	No.		- 7	3 Sn	5 M.	9	7	8	6	10	17 17	13 Sa	14   15   Stā	16	1

-2

Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-I.

NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

m

Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R. Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU. 4

3/20/2013

Page BG-15

Statement BG	SAN DIEGO GAS AND ELECTRIC COMPANY	Transmission Revenues Data to Reflect Changed Rates	Billing Determinants	Rate Effective Period - Twelve Months Ending August 31, 2013
--------------	------------------------------------	-----------------------------------------------------	----------------------	--------------------------------------------------------------

		(M)		
		12 Months to Date	to Date	
Line		Billing Determinants	rminants	Line
Š.	Customer Classes	Energy (kWh)	Demand (kW)	No.
	Residential	7,866,780,758	'	
2				· (`
ς	Small Commercial	1.966.677.838	1	<b>،</b> در
4				7
5	Medium and Large Commercial/Industrial	10,488,438,940		· v
9	Non-coincident (100%) <sup>1</sup>		1,122,545	9
7	Non-coincident (90%) <sup>2</sup>		26,830,501	
8	Maximum On-peak Period Demand <sup>3</sup>		22,433,987	~ ~~
6	Maximum Demand at the Time of System Peak <sup>4</sup>		, 1,041.389	6
10			``````````````````````````````````````	10
11	Street Lighting	114,410,826	ι	11
12				12
13	Sale for Resale	23,175	I	13
14				14
	Standby	I	1,883,664	15
16				16
17	TOTAL	20,436,308,362	53,312,086	17

-

3

Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1. NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R. m

Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU. 4

Page BG-16 Statement BG - TO3 Cycle 6\_v7A\_oos.xlsx - Billing Determinants-12 Month

3/20/2013

# San Diego Gas & Electric Company

# Base Period Statement - BL Retail Rate Design Information

<b>_</b>	۵														·					
	Line		- 0	'n	4 v	9	7	~	6	10	11	12	13	14	15	16	17	18	6I	50
	Reference	Statement RI Dave RI A I ine 7	Descention DD, 1 480 DD-4, DUILY	Statement BL, Page BL-5, Line 7		Statement BL, Page BL-6, Lines 37; 36; 35	)	Statement BL, Page BL-7 Lines 9; 8; 7			Statement BL, Page BL-9, Lines 41; 40; 39	Statement BL, Page BL-10, Lines 39; 38; 37			Statement BL, Page BL-11, Lines 42; 41; 40	Statement BL, Page BL-12, Lines 41; 40; 39		Statement BL, Page BL-13, Line 7		Statement BL, Page BL-14, Lines 37; 36; 35
(Q)	Secondary Level Demand Rates \$/kW-Mo					<b>\$</b> 10.22		\$ :9.20			\$ 2.00	\$ 0.43			\$	•				\$ 4.58
(C)	Primary Level Demand Rates \$/kW-Mo					\$ 9.88	*	\$ 8.89			<b>\$</b> 1.94	\$ 0.42			\$ 2.34	\$ 0.44				\$ 4.41
(B)	Transmission Level Demand Rates \$/kW-Mo					\$ 9.78		\$ 8.80			\$ 1.92	\$ 0.41			\$ 2.30	\$ 0.43				\$ 4.37
(Y)	Transmission Energy Rates \$/kWh	001000		\$ 0.03683														\$ 0.01983		
	Customer Classes	Residential <sup>5</sup>		Small Commercial	Medium & Large Commercial/Industrial	Non-coincident Demand (100%) <sup>1</sup>		Non-coincident Demand (90%) <sup>2</sup>		Maximum On-peak Period Demand <sup>3</sup>	Summer <sup>6</sup>	Winter		Maximum Demand at the Time of System Peak <sup>4</sup>	Summer <sup>6</sup>	Winter		Street Lighting	Ottom dilate	Standoy
	Line No.	1	5 73		4 v	9	7	œ	6	10	11	12	13	14	15	16			2 6	07
		L																		

<u>NOTES:</u>

Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1. \_ ы

NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R. e

Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU. 4

<sup>5</sup> Residential: Summer May-Oct; Winter Nov-Apr.

<sup>6</sup> Non-Residential: Summer May-Sept; Winter Oct-Apr.

000051

#### Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Transmission Revenue Data to Reflect Changed Rates Medium & Large Commercial/Industrial Customers - Summary of Revenues Rate Effective Period - Twelve Months Ending August 31, 2013

Line	l ·	Γ	(A)	(B)		(C)		(D)	Γ	(E)	Γ	(F)	(G	;)		Line
No.	Description		Sep-12	Oct-12		Nov-12		Dec-12		Jan-13		Feb-13			Reference	No.
ļ																
1	Energy:														1	1
2	Commodity Sales (kWh)		981,020,066	877,582	620	860,470,82		841,712,790		841,956,686		823,219,299			Page BG-6, Line 2	2
3	Commodity Revenues (\$)	\$	-	\$	-	<u>s</u> -	\$	<u> </u>	\$	-	\$				Page BG-6, Line 4	3
4																4
5	Non-coincident Demand (100%)':															5
6	Demand (kW)		120,576	106	056	95,28	2	81,841		69,581		66,920			Page BG-6, Line 10	6
7	Revenues at Changed Rates (\$)	\$	1,227,142	\$ 1,079	368	\$ 969,71	9   \$	832,923	\$	708,147	\$	681,068			Page BG-6, Line 24	7
8									Γ							8
9	Non-coincident Demand (90%) 2:															9
10	Demand (kW)		2,504,758	2,237	157	2,198,41	7	2,157,030		2,165,785		2,117,319			Page BG-7, Line 6	10
III	Revenues at Changed Rates (\$)	\$	22,869,724	\$ 20,422	480	\$ 20,068,19	D \$	5 19,689,699	\$	19,769,749	\$	19,326,517			Page BG-7, Line 20	11
12					<u> </u>		T		İ.		Ī					12
13	Maximum On-peak															13
14	Period Demand <sup>3</sup> :															14
15	Demand (kW)		2,234,526	1,782	166	1,749,69	3	1,715,004		1,722,309		1,681,691			Page BG-8, Line 6	15
16	Revenues at Changed Rates (\$)	\$	4,442,204	\$ 762	475	\$ 748,58	2 \$	5 733,741	\$	736,866	\$	719,488			Page BG-8, Line 20	16
17		F					1	<u></u>	İ							17
18	Maximum Demand								1							18
19	at the Time of System Peak <sup>4</sup> :															19
20	Demand (kW)	<u> </u>	89,287	84	778	84,80	$\frac{1}{1}$	84,828	+	84,852	-	84,877			Page BG-9, Line 6	20
21	Revenues at Changed Rates (\$)	F	205,814		564	· · · · · · · · · · · · · · · · · · ·	_		¢	36,596	e	36,607			Page BG-9, Line 20	21
	Revenues at Changed Rates (3)	۱°	203,814	φ <u> </u>	504	<u> </u>	<u> </u>	, 30,380	1.0	30,390	\$	50,007			1 age 150-9, Lille 20	21
22	Tatal Davanuas at Changed Datas		20 744 005	\$ 22,300	007	\$ 21,823,06	,   .	21 202 040		21 251 250		20,763,680			Page BG-9, Line 28	22
23	Total Revenues at Changed Rates:	\$	28,744,885	¢ ∠∠,300	00/	\$ 21,823,06	<u>'</u>	21,292,949	13	21,251,359	<u>                                     </u>	20,705,080			rage DO-9, Lille 28	25
		1					1		1		1					t '

Line		(A)		(B)		(C)	Γ	(D)	(E)	(F) ·	(G)		Line
No.	Description	Mar-13		Apr-13		May-13		Jun-13	Jul-13	Aug-13	Total	Reference	No.
24	Energy:											1	24
25	Commodity Sales (kWh)	833,175,818	8	326,629,092		836,919,081		885,255,210	942,764,429	937,733,030	10,488,438,940	Page BG-6, Line 26	25
26	Commodity Revenues (\$)	 -				-			-	-		Page BG-6, Line 28	26
27													27
28	Non-coincident Demand (100%) 1:										 		28
29	Demand (kW)	70,843		84,645		91,488		104,675	 116,403	114,235	1,122,545	Page BG-6, Line 34	29
30	Revenues at Changed Rates (\$)	\$ 720,993	\$	861,464	\$	931,099	\$	1,065,308	\$ 1,184,670	\$ 1,162,605	\$ 11,424,507	Page BG-6, Line 48	30
31											_		31
32	Non-coincident Demand (90%) 2:	_											32
33	Demand (kW)	2,141,392		2,114,700		2,137,735		2,258,529	2,404,870	2,392,809	26,830,501	Page BG-7, Line 26	33
34	Revenues at Changed Rates (\$)	\$ 19,546,654	\$	19,302,545	\$	19,513,187	\$	20,617,843	\$ 21,956,139	\$ 21,845,824	\$ 244,928,551	Page BG-7, Line 40	34
35													35
36	Maximum On-peak												36
37	Period Demand 3:								 				37
38	Demand (kW)	 1,701,826		1,679,444		1,891,927		2,004,574	2,141,053	2,129,772	22,433,987	Page BG-8, Line 26	38
39	Revenues at Changed Rates (\$)	\$ 728,103	\$	718,527	\$	3,761,122	\$	3,985,063	\$ 4,256,381	\$ 4,233,954	\$ 25,826,506	Page BG-8, Line 40	39
40													40
41	Maximum Demand												41
42	at the Time of System Peak 4:												42
43	Demand (kW)	84,902		84,927		89,495		89,521	89,547	89,573	 1,041,389	Page BG-9, Line 34	43
44	Revenues at Changed Rates (\$)	\$ 36,618	\$	36,628	\$	206,294	\$	206,355	\$ 206,415	\$ 206,475	\$ 1,287,526	Pages BG-9, Line 48	44
45	5	 		· · · · · ·				· · · ·		· · ·	 ······		45
46	Total Revenues at Changed Rates:	\$ 21,032,367	\$	20,919,164	\$	24,411,702	\$	25,874,569	\$ 27,603,604	\$ 27,448,858	\$ 283,467,092	Page BG-9, Line 56	46
					_							- /	

NOTES:

<sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.

<sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.

<sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

<sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Allocation of Base Transmission Revenue Requirements (BTRR) Based on 12 CPs Rate Effective Period - Twelve Months Ending August 31, 2013

(\$1,000)

		(Y)	(B)	(C)		
				Allocated Base Transmission		
		Total 12 CPs @		Revenue		Line
	Customer Classes	Transmission Level <sup>2</sup>	Percentages <sup>3</sup>	Requirement	Reference	No.
0	Total Base Transmission Revenue Requirement <sup>1</sup>			609,716	Statement BK1, Page 5, Line 25	1
						5
	Allocation of BTRR Based on 12-CP:					ς
~	Residential	15,983,180	39.87%	\$ 243,107	Col.C4 = Col. C Line 1 x Col B. Line 4	4
1	Small Commercial	4,762,672	11.88%	\$ 72,441	Col.C5 = Col. C Line 1 x Col. B Line 5	5
Ā	Medium & Large Commercial/Industrial	18,644,992	46.51%	\$ 283,594	Col.C6 = Col. C Line 1 x Col. B Line $6$	9
₽.	Street Lighting Revenues	149,182	0.37%	\$ 2,269	Col.C7 = Col. C Line 1 x Col. B Line 7	Ľ
÷.	Standby Revenues	545,979	1.36%	\$ 8,304	Col.C8 = Col. C Line 1 x Col. B Line 8	8
						6
	Total	40,086,005	100.00% \$	\$ 609,716	Sum Lines 4 Through 8	10
				_ 1		11
2	Total	40,086,005	I	\$ 609,716	Line 10	12
			I			

NOTES:

-

Total Base Transmission Revenue Requirement comes from Cycle 6; Statement BK1; Page 5; Line 25

<sup>2</sup> Statement BL, Page BL-16, Column D.

Statement BL, Page BL-16, Column E.

Statement BL - TO3 Cycle 6\_v7A\_oos.xlsx - Allocation of Base TRR - 12 CPS Page BL-3

3/20/2013

Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Residential Customers<sup>1</sup> Rate Effective Period - Twelve Months Ending August 31, 2013

(\$1,000)

NOTES:

The following California Public Utilities Commission (CPUC) tariffs are offered to residential customers: Schedules DR, DR-LI, DR-TOU, DR-SES, DM, DS, DT, DT-RV, EV-TOU and EV-TOU-2.

Statement BL - TO3 Cycle 6\_v7A\_oos.xlsx - Residential

000054

Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Small Commercial Customers<sup>1</sup> Rate Effective Period - Twelve Months Ending August 31, 2013 (\$1,000)

Line No.Derivation of Commodity Rate & Proof of Revenues CalculationDerivation of Commodity Rate & Proof of Revenues1Small Commercial - Allocated Transmission Revenue Requirement\$ 72,441Statement BL, Page BL-3, Line 52Small Commercial - Billing Determinants (MWh)1,966,678Statement BL, Page BC-3, Line 53Small Commercial - Billing Determinants (MWh)1,966,678Statement BL, Page BC-7, Line 74Small Commercial - Energy Rate per kWh80.0368343Line 1 / Line 36Small Commercial - Energy Rate per kWh - Rounded80.0368343Line 5, Rounded to 5 Decimal Places8Proof of Revenues572,443Line 7 x Line 310Difference5Moded to 5 Decimal Places11Difference8Line 1 Less Line 912Difference8Line 1 Less Line 9
Derivatio       Derivatio         Commodity       Commodity         Proof of Re-       Description         Small Commercial - Allocated Transmission Revenue Requirement       \$         Small Commercial - Billing Determinants (MWh)       1,9         Small Commercial - Billing Determinants (MWh)       1,9         Small Commercial - Billing Determinants (MWh)       5       0.0         Small Commercial - Energy Rate per kWh - Rounded       5       0         Small Commercial - Energy Rate per kWh - Rounded       5       0         Proof of Revenues       Small Commercial - Energy Rate per kWh - Rounded       5       0
Description Small Commercial - Allocated Transmission Revenue Requirement Small Commercial - Billing Determinants (MWh) Small Commercial - Energy Rate per kWh - Rounded Small Commercial - Energy Rate per kWh - Rounded Proof of Revenues Difference

NOTES:

---

The following California Public Utilities Commission (CPUC) tariffs are offered to small commercial customers: Schedules A, A-TC, A-TOU, and PA.

#### Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Medium & Large Commercial/Industrial Customers<sup>1</sup>

Rate Effective Period - Twelve Months Ending August 31, 2013

(\$1,000)

	· · · · · · · · · · · · · · · · · · ·				,
Line		Con	Derivation of modity Rate & of of Revenues		Line
No.	Description		Calculation	Reference	No.
1	Mad & Las Off Demand Deviance Description	\$	283,594	Statement BL, Page BL-3, Line 6	1
1	Med & Lrg. C/I - Demand Revenue Requirement	- <b>\$</b>	203,394	Statement BL, I age BL-3, Line 0	2
23	Demand Determinants (with Transmission LF Adjustment)		·		3
	Used to Allocate Total Class Revenues to Voltage Level (MW) <sup>2</sup>				4
4	Secondary		23,068	Statement BL, Page BL-17, Line 28, Col. D	5
6	Primary		4,508	Statement BL, Page BL-17, Line 29, Col. D	6
7	Transmission		1,433	Statement BL, Page BL-17, Line 30, Col. D	7
8	Total		29,009	Sum Lines 5; 6; 7	8
9	·				9
10	Allocation Factors Per Above to Allocate				10
11	Demand Revenue Requirements to Voltage Level				11
12	Secondary		79.52%	Line 5 / Line 8	12
13	Primary		15.54%	Line 6 / Line 8	13
14	Transmission		4.94%	Line 7 / Line 8	14
15	Total		100.00%	Sum Lines 12; 13; 14	15
16					16
17	Allocation of Revenue Requirements to Voltage Level	۵	225 514	Line 1 x Line 12	17 18
18	Secondary	\$ \$	225,514 44,071	Line 1 x Line 12 Line 1 x Line 13	10
19 20	Primary Transmission	\$	14,009	Line 1 x Line 13	20
20	Total	\$	283,594	Sum Lines 18; 19; 20	21
22	1000	<b></b>			22
23	Demand Determinants by Voltage Level @ Meter Level (MW)				23
24	Secondary		22,060	Statement BL, Page BL-17, Line 28, Col. B	24
25	Primary		4,460	Statement BL, Page BL-17, Line 29, Col. B	25
26	Transmission		1,433	Statement BL, Page BL-17, Line 30, Col. B	26
27	Total		27,953	Sum Lines 24; 25; 26	27
28					28
29	Demand Rate by Voltage Level @ Meter				29
30	Secondary	\$	10.22266	Line 18 / Line 24	30
31	Primary	\$	9.88170	Line 19 / Line 25	31
32	Transmission	\$	9.77619	Line 20 / Line 26	32
33					33 34
	Demand Rate by Voltage Level @ Meter (Rounded)	¢	10.22	Line 20 Downdad to 2 Desimal Places	35
35	Secondary	\$ \$	9.88	Line 30, Rounded to 2 Decimal Places Line 31, Rounded to 2 Decimal Places	36
36	Primary Transmission	э \$	9.88	Line 32, Rounded to 2 Decimal Places	37
38		<b>–</b>	5.10		38
39	Proof of Revenues				39
40	Secondary	\$	225,456	Line 24 x Line 35	40
41	Primary	\$	44,063	Line 25 x Line 36	41
42	Transmission	\$	14,015	Line 26 x Line 37	42
43	Total	\$	283,533	Sum Lines 40; 41; 42	43
44					44
45	Difference	\$	61	Line 1 Less Line 43	45

NOTES:

<sup>1</sup> The following California Public Utilities Commission (CPUC) tariffs are offered to Medium and Large Commercial/Industrial customers: Schedules AD, AY-TOU, AL-TOU, DG-R, A6-TOU, PA-T-1, and OL-TOU. No demand rates are applicable to schedule OL-TOU per CPUC Decision D.09-09-036

<sup>2</sup> LF = Transmission Loss Factor. Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Medium & Large Commercial/Industrial Customers Rate Effective Period - Twelve Months Ending August 31, 2013 (\$1,000) Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
-	90% of Total Medium and I aree Commercial/Industrial NCD Rates <sup>1</sup>	%00.09		-
- ~	Secondary	6	I jne 1 x Statement BI. Page BI -6 Line 35	
۳ ۱	Primary	\$ 89700 \$	I fine 1 x Statement BI. Page BI -6 I fine 36	1 "
י ( 				• נ
4	I ransmission	\$.80200	Line I X Statement BL, Fage BL-6, Line 3/	4
γ -			•	Ś
9	90% of Total Medium and Large Commercial/Industrial NCD Rates (Rounded)			9
7	Secondary		Line 2, Rounded to 2 Decimal Places	7
∞	Primary	\$ 8.89	Line 3, Rounded to 2 Decimal Places	∞
6	Transmission		Line 4, Rounded to 2 Decimal Places	6
10				10
11	Pertaining to Schedules @ 90% NCD with Maximum On-peak Period Demand <sup>2</sup>			11
12				12
13	NCD Determinants by Voltage Level @ Meter Level (MW)			13
14	Secondary	21,079	Statement BL, Page BL-17, Line 13, Col. B	14
15		4,155		15
16		284	Statement BL, Page BL-17, Line 15, Col. B	16
17		25,517		17
18				18
19	Annual Revenues from 100% of Total Med. & Lrg. Comm./Ind. NCD Rates			19
30	Secondary	\$ 215,423	Line 14 x Statement BL, Page BL-6, Line 35	20
51	Primary	\$ 41,049	Line 15 x Statement BL, Page BL-6, Line 36	21
22	Transmission	\$ 2,776	Line 16 x Statement BL, Page BL-6, Line 37	5
33		\$ 259,248	Sum Lines 20; 21; 22	23
24				24
25	Annual Revenues from 90% of Total Med. & Lrg. Comm./Ind. NCD Rates			25
26	Secondary	1	Line 7 x Line 14	26
27	Primary	\$ 36,935	Line 8 x Line 15	27
28			Line 9 x Line 16	28
29	Total	\$ 233,356	Sum Lines 26; 27; 28	29
30				30
31	Revenue Reallocation to Maximum On-peak Period Demand			31
32	Secondary	\$ 21,500	Line 20 Less Line 26	32
33		\$ 4,113	Line 21 Less Line 27	33
34	Transmission	\$ 278	Line 22 Less Line 28	34
35	Total	\$ 25,891	Sum Lines 32; 33; 34	<del>.</del> 35
				-

NOTES:

-

- 90% NCD Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs:
  - Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- <sup>2</sup> 90% NCD Rates and Maximum On-Peak Period Demand charges are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
   Statement BL TO3 Cycle 6\_VA\_oosxlsx M&L C-I A

3/20/2013

000057

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
	<u>Pertaining to Schedules @ 90% NCD with</u>			-
6 6	<u>Maximum Demand at Time of System Peak</u> <sup>1</sup>			7
ν4	NCD Determinants by Voltage Level @ Meter Level (MW)			ω 4
Ŷ	Secondary	1	Statement BL, Page BL-17, Line 21, Col. B	· '^
9	Primary	164	Statement BL, Page BL-17, Line 22, Col. B	9
~	Transmission	1,149	Statement BL, Page BL-17, Line 23, Col. B	7
∞	Total	1,313	Sum Lines 5; 6; 7	~
6				6
10	Annual Revenues from 100% of Total Med. & Lrg. Comm./Ind. NCD Rates			10
11	Secondary	•	Line 5 x Statement BL, Page BL-6, Line 35	11
12	Primary	\$ 1,622	Line 6 x Statement BL, Page BL-6, Line 36	12
13	Transmission	\$ 11,239	Line 7 x Statement BL, Page BL-6, Line 37	13
14	Total	\$ 12,861	Sum Lines 11; 12; 13	14
15				15
16	Annual Revenues from 90% of Total Med. & Lrg. Comm./Ind. NCD Rates			16
17	Secondary		Statement BL, Page BL-7, Line 7 x Line 5	17
18	Primary	\$ 1,460		18
19	Transmission	\$ 10,113	Statement BL, Page BL-7, Line 9 x Line 7	19
20	Total	<u>\$</u> 11,572	Sum Lines 17; 18; 19	20
21				21
22	Revenue Reallocation to Maximum Demand at the Time of System Peak			22
23	Secondary	۰ ۶	Line 11 Less Line 17	23
24	Primary	\$ 163	Line 12 Less Line 18	24
52	Transmission	\$ 1,126	Line 13 Less Line 19	25
56	Total	\$ 1,289	Sum Lines 23; 24; 25	26

NOTES:

<sup>1</sup> 90% NCD Rates and Maximum Demand at Time of System Peak charges are applicable to the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

Page BL-8

Statement BL - TO3 Cycle 6\_v7A\_oos.xlsx - M&L C-I B

3/20/2013

.

<b>_</b>		<u> </u>		Í - T
	~	Derivation of		
		Commodity Rate &		
Line		Proof of Revenues		Line
No.	Description	Calculation	Reference	No.
<u>NO.</u>	Description	Calculation		140.
1	Revenue Reallocation to Maximum			1
2	On-Peak Period Demands <sup>1</sup>	\$ 25,891	Statement BL, Page BL-7, Line 35	2
3	On-i cak i chou Demands	Ψ 25,051	Statement DL, I age DL 7, Diffe 35	3
	Summer Maximum On-peak Period Demands			4
5	by Voltage Level @ Meter Level (MW) <sup>2</sup>			5
6	Secondary	8,383	Statement BL, Page BL-17, Line 35, Col. B	6
7	Primary	1,826	Statement BL, Page BL-17, Line 36, Col. B	7
8	Transmission	1,820	Statement BL, Page BL-17, Line 30, Col. B	8
9	Total	10,402	Sum Lines 6; 7; 8	9
	Total	10,402	oun bines 0, 7, 0	10
10	Summer Marine On weath David Daman da			11
11	Summer Maximum On-peak Period Demands			12
12	by Voltage Level @ Transmission Level (MW)	0 766	Statement BL, Page BL-17, Line 35, Col. D	12
13	Secondary	8,766		13
14	Primary		Statement BL, Page BL-17, Line 36, Col. D	14
15	Transmission	193	Statement BL, Page BL-17, Line 37, Col. D	16
16	Total	10,805	Sum Lines 13; 14; 15	
17		-		17
18	Summer Maximum On-peak Period Allocation to Voltage Levels			18
19	Secondary	81.13%		19
20	Primary	17.08%	Line 14 / Line 16	20
21	Transmission	1.79%	Line 15 / Line 16	21
22	Total	100.00%	Sum Lines 19; 20; 21	22
23				23
24	Share of Total Revenue Allocation to Summer Peak Period	80.00%		24
25				25
26	Revenues for Summer Maximum			26
27	On-peak Period Demand Rates			27
28	Secondary	\$ 16,804	Line 2 x Line 24 x Line 19	28
29	Primary	\$ 3,539	Line 2 x Line 24 x Line 20	29
30	Transmission	\$ 370	Line 2 x Line 24 x Line 21	30
31	Total	\$ 20,713	Sum Lines 28; 29; 30	31
32				32
33	Summer Maximum On-peak Period Demand Rates <sup>3</sup>	\$/kW		33
34	Secondary	\$ 2.00456	Line 28 / Line 6	34
35	Primary	\$ 1.93813	Line 29 / Line 7	35
36	Transmission	\$ 1.91818	Line 30 / Line 8	36
37				37
38	Summer Maximum On-peak Period Demand Rates (Rounded)	\$/kW		38
39	Secondary	\$ 2.00	Line 34, Rounded to 2 Decimal Places	39
40	Primary	\$ 1.94	Line 35, Rounded to 2 Decimal Places	40
41	Transmission	\$ 1.92	Line 36, Rounded to 2 Decimal Places	41
42			,	42
"				
		<b></b>	L	

#### NOTES:

- Revenues reallocated from NCD to recovery from Maximum On-peak Period Demands for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- <sup>2</sup> Summer Maximum On-peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- <sup>3</sup> Summer Maximum On-peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

1		1			
		I	Derivation of		
		Con	nmodity Rate &		
Line			of of Revenues		Line
No.	Description	<b> </b>	Calculation	Reference	No.
1	Winter Maximum On-peak Period Demands				1
2	by Voltage Level @ Meter Level (MW) <sup>1</sup>				2
3	Secondary	1	9,673	Statement BL, Page BL-17, Line 40, Col. B	3
4	Primary		2,115	Statement BL, Page BL-17, Line 40, Col. B	4
5	Transmission		2,113	Statement BL, Page BL-17, Line 41, Col. B	5
6	Total		12,032	Sum Lines 3; 4; 5	6
7	Total		12,052	Sun Entes 5, 1, 5	7
8	Winter Maximum On-peak Period Demands	1			8
9	by Voltage Level @ Transmission Level (MW)				9
10	Secondary		10,115	Statement BL, Page BL-17, Line 40, Col. D	10
11	Primary	]	2,138	Statement BL, Page BL-17, Line 41, Col. D	11
12	Transmission	ł	244	Statement BL, Page BL-17, Line 42, Col. D	12
13	Total		12,497	Sum Lines 10; 11; 12	13
14			· · · ·		14
15	Winter Maximum On-peak Period Allocation to Voltage Levels				15
16	Secondary		80.94%	Line 10 / Line 13	16
17	Primary		17.11%	Line 11 / Line 13	17
18	Transmission		1.95%	Line 12 / Line 13	18
19	Total		100.00%	Sum Lines 16; 17; 18	19
20					20
21	Share of Total Revenue Allocation to Winter Peak Period		20.00%		21
22					22
23	Revenues for Winter Maximum			A	23
24	On-peak Period Demand Rates	1			24
25	Secondary	\$	4,191	Statement BL, Page BL-9, Line 2 x Line 21 x Line 16	25
26	Primary	\$	886	Statement BL, Page BL-9, Line 2 x Line 21 x Line 17	26
27	Transmission	\$	101	Statement BL, Page BL-9, Line 2 x Line 21 x Line 18	27
28	Total	\$	5,178	Sum Lines 25; 26; 27	28
29		1			29
30	Winter Maximum On-peak Period Demand Rates <sup>2</sup>		\$/kW		30
31	Secondary	\$	0.43330	Line 25 / Line 3	31
32	Primary	\$	0.41891	Line 26 / Line 4	32
33	Transmission	\$	0.41382	Line 27 / Line 5	33
34					34
35					35
36	Winter Maximum On-peak Period Demand Rates (Rounded)		\$/kW		36
37	Secondary	\$	0.43	Line 31, Rounded to 2 Decimal Places	37
38	Primary	\$	0.42	Line 32, Rounded to 2 Decimal Places	38
39	Transmission	\$	0.41	Line 33, Rounded to 2 Decimal Places	39
40					40
41					41
42	Proof of Revenues		00.000		42
43	Secondary	\$	20,926	(Page BL-9, Line 6 x Page BL-9, Line 39) + (Line 3 x Line 37) ( $B_{2} = BL = 0$ , Line 7 x Page BL = 0, Line 40) + (Line 4 x Line 38)	43
44	Primary	\$	4,430	(Page BL-9, Line 7 x Page BL-9, Line 40) + (Line 4 x Line 38) (Page BL 0, Line $3$ x Page BL 0, Line $41$ ) + (Line 5 x Line 30)	44
45	Transmission	\$	471	(Page BL-9, Line 8 x Page BL-9, Line 41) + (Line 5 x Line 39)	45
46	Total	\$	25,827	Sum Lines 43; 44; 45	46
47				Statement DI Dago DI O Ling O Loga Ling 40	47
48	Difference	<b>_</b> *	65	Statement BL, Page BL-9, Line 2 Less Line 46	48
49					49
		I			L

### NOTES:

<sup>1</sup> Winter Maximum On-peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

 Winter Maximum On-peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
 Statement BL - TO3 Cycle 6\_v7A\_oos.xlsx - M&L C-I D
 Page BL-10

		·		
Line	Description	Derivation of Commodity Rate Proof of Revenue		Line
No.	Description	Calculation	Keierence	No.
1 2	Revenue Reallocation to Maximum Demands at the Time of System Peak <sup>1</sup>	\$ 1,28	9 Statement BL, Page BL-8, Line 26	1 2
3	Summer Maximum Demands at the Time of System Peak			3
4	by Voltage Level @ Meter Level (MW) <sup>2</sup>			4
5	Secondary	-	Statement BL, Page BL-17, Line 48, Col. B	5
6	Primary	5	7 Statement BL, Page BL-17, Line 49, Col. B	6
7	Transmission	39	0 Statement BL, Page BL-17, Line 50, Col. B	7
8	Total	44	7 Sum Lines 5; 6; 7	8
9				9
10	Summer Maximum Demands at the Time of System Peak			10
11	by Voltage Level @ Transmission Level (MW)			11
12	Secondary	-	Statement BL, Page BL-17, Line 48, Col. D	12
13	Primary	5	8 Statement BL, Page BL-17, Line 49, Col. D	13
14	Transmission	39	0 Statement BL, Page BL-17, Line 50, Col. D	14
15	Total	44	8 Sum Lines 12; 13; 14	15
16				16
17	Summer Maximum Demands at the Time of			17
18	System Peak Allocation to Voltage Levels (MW)			18
19	Secondary	0.00	% Line 12 / Line 15	19
20	Primary	12.95	% Line 13 / Line 15	20
21	Transmission	87.05	% Line 14 / Line 15	21
22	Total	100.00	% Sum Lines 19; 20; 21	22
23				23
24	Share of Total Revenue Allocation to Summer			24
25	Maximum Demand at the Time of System Peak	80.00	%	25
26				26
27	Revenues for Summer Maximum			27
28	Demand at the Time of System Peak Rates			28
29	Secondary	\$-	Line 1 x Line 25 x Line 19	29
30	Primary	\$ 13	3 Line 1 x Line 25 x Line 20	30
31	Transmission	\$ 89	8 Line 1 x Line 25 x Line 21	31
32	Total	\$ 1,03	1 Sum Lines 29; 30; 31	32
33				33
34	Summer Maximum Demand at the Time of System Peak Rates <sup>3</sup>	\$/kW		34
35	Secondary	\$ -	Line 29 / Line 5	35
36	Primary	\$ 2.3423		36
37	Transmission	\$ 2.2987		37
38				38
39	Summer Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		39
40	Secondary	\$ -	Line 35, Rounded to 2 Decimal Places	40
41	Primary	\$ 2.3		41
42	Transmission	\$ 2.3		42
43				43

#### NOTES:

2

3

<sup>1</sup> Revenues to be reallocated from NCD to recovery from Maximum Demand at the time of System Peak for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

Summer Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

					1
			Derivation of		
Line			nmodity Rate &		<b>x</b> * .
No.		PR	of of Revenues	Defermen	Line
INO,	Description	-	Calculation	Reference	No.
1	Winter Maximum Demands at the Time of System Peak				1
2	by Voltage Level @ Meter Level (MW) <sup>1</sup>				2
3	Secondary			Statement BL, Page BL-17, Line 53, Col. B	
4	Primary		- 77	Statement BL, Page BL-17, Line 55, Col. B Statement BL, Page BL-17, Line 54, Col. B	4
5	Transmission		517	Statement BL, Page BL-17, Line 54, Col. B	5
6	Total		594	Sum Lines 3; 4; 5	6
7		-		50m Entes 5, 4, 5	7
8	Winter Maximum Demands at the Time of System Peak				8
9	by Voltage Level @ Transmission Level (MW)				9
10	Secondary		_	Statement BL, Page BL-17, Line 53, Col. D	10
11	Primary		78	Statement BL, Page BL-17, Line 55, Col. D	11
12	Transmission		517	Statement BL, Page BL-17, Line 55, Col. D	12
13	Total		595	Sum Lines 10; 11; 12	13
14					14
15	Winter Maximum Demands at the Time of				15
16	System Peak Allocation to Voltage Levels				16
17	Secondary		0.00%	Line 10 / Line 13	17
18	Ртітату		13.11%	Line 11 / Line 13	18
19	Transmission		86.89%	Line 12 / Line 13	19
20	Total		100.00%	Sum Lines 17; 18; 19	20
21				·····	21
22	Share of Total Revenue Allocation to Winter				22
23	Maximum Demand at the Time of System Peak		20,00%		23
24			2010070		24
25	Revenues for Proposed Winter Maximum				25
26	Demand at the Time of System Peak Rates				26
27	Secondary	\$	-	Statement BL, Page BL-11, Line 1 x Line 23 x Line 17	27
28	Primary	\$	34	Statement BL, Page BL-11, Line 1 x Line 23 x Line 18	28
29	Transmission	\$	224	Statement BL, Page BL-11, Line 1 x Line 23 x Line 19	29
30	Total	\$	258	Sum Lines 27; 28; 29	30
31					31
32	Winter Maximum Demand at the Time of System Peak Rates <sup>2</sup>		\$/kW		32
33	Secondary	\$	-	Line 27 / Line 3	33
34	Primary	\$	0,43989	Line 28 / Line 4	34
35	Transmission	ŝ	0.43306	Line 29 / Line 5	35
36		l *	0.15500		36
37			(		37
38	Winter Maximum Demand at the Time of System Peak Rates (Rounded)		\$/kW		38
39	Secondary	\$		Line 33, Rounded to 2 Decimal Places	39
40	Primary	\$	0.44	Line 34, Rounded to 2 Decimal Places	40
41	Transmission	\$	0.43	Line 35, Rounded to 2 Decimal Places	41
42				-	42
43					43
44	Proof of Revenues				44
45	Secondary	\$	-	(Page BL-11, Line 5 x Page BL-11, Line 40) + (Line 3 x Line 39)	45
46	Primary	\$	167	(Page BL-11, Line 6 x Page BL-11, Line 41) + (Line 4 x Line 40)	46
47	Transmission	\$	1,120	(Page BL-11, Line 7 x Page BL-11, Line 42) + (Line 5 x Line 41)	47
48	Total	\$	1,288	Sum Lines 45; 46; 47	48
49					49
50	Difference	<b>\$</b>	1	Statement BL, Page BL-11, Line 1 Less Line 48	50
51	-				51
				· · ·	

NOTES:

Winter Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

<sup>2</sup> Winter Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU. Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Street Lighting Customers<sup>1</sup> Rate Effective Period - Twelve Months Ending August 31, 2013

(\$1,000)

Line No.	7 - 7	ω 4	6 2	) r «	6	10 11	
Reference	Statement BL, Page BL-3, Line 7	Statement BG, Page BGWP-1, Line 11	Line 1 / Line 3	Line 5, Rounded to 5 Decimal Places	Line 3 x Line 7	Line 1 Less Line 9	
Derivation of Commodity Rate & Proof of Revenues Calculation	\$ 2,269	114,411	\$ 0.0198328	\$ 0.01983	\$ 2,269	0	
Description	Street Lighting - Allocated Transmission Revenue Requirement	Street Lighting - Billing Determinants (MWh)	Street Lighting - Energy Rate per kWh	Street Lighting - Energy Rate per kWh - Rounded	Proof of Revenues	Difference	
Line No.	7 7	ω4	5 9	∽ ∞	6	11	

NOTES:

<sup>1</sup> The following California Public Utilities Commission (CPUC) tariffs are offered to street lighting customers: Schedules DWL, OL-1, OL-2, LS-1, LS-2, and LS-3.

Statement BL - TO3 Cycle 6\_v7A\_oos.xlsx - Street Lighting

Page BL-13

000063

#### Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Standby Customers Rate Effective Period - Twelve Months Ending August 31, 2013

(\$1,000)

	·····				1
		De	rivation of		
1	· .		y Surcharge &		
Line			of Revenues	·	Line
No.	Description		alculation	Reference	No.
1	Standby - Demand Revenue Requirement	\$	8,304	Statement BL, Page BL-3, Line 8	1.
2					2
3	Demand Determinants (with Transmission LF Adjustment)	· ·			3
4	Used to Allocate Total Class Revenues to Voltage Level (MW) 1				4
5	Secondary		145	Statement BL, Page BL-17, Line 60, Col. D	5
6	Primary		1,042	Statement BL, Page BL-17, Line 61, Col. D	6
7	Transmission		715	Statement BL, Page BL-17, Line 62, Col. D	7
8	Total		1,902	Sum Lines 5; 6; 7	8
9					9
10	Allocation Factors Per Above to Allocate				10
11	Demand Revenue Requirements to Voltage Level				11
12	Secondary		7.62%	Line 5 / Line 8	12
13	Primary		54.78%	Line 6 / Line 8	13
14	Transmission		37.59%	Line 7 / Line 8	14
15	Total		100.00%	Sum Lines 12; 13; 14	15
16					16
17	Allocation of Revenue Requirements to Voltage Level				17
18	Secondary	\$	633	Line 1 x Line 12	18
19	Primary	\$	4,550	Line 1 x Line 13	19
20	Transmission	\$	3,122	Line 1 x Line 14	20
21	Total	\$	8,304	Sum Lines 18; 19; 20	21
22					22
23	Demand Determinants By Voltage Level @ Meter (MW)				23
24	Secondary		138	Statement BL, Page BL-17, Line 60, Col. B	24
25	Primary		1,031	Statement BL, Page BL-17, Line 61, Col. B	25
26	Transmission		715	Statement BL, Page BL-17, Line 62, Col. B	26
27	Total		1,884	Sum Lines 24; 25; 26	27
28					28
29	Demand Rate By Voltage Level @ Meter				29
30	Secondary	\$	4.58047	Line 18 / Line 24	30
31	Primary	\$	4.41371	Line 19 / Line 25	31
32	Transmission	\$	4.36817	Line 20 / Line 26	32
33					33
	Demand Rate By Voltage Level @ Meter (Rounded)				34
35	Secondary	\$	4.58	Line 30, Rounded to 2 Decimal Places	35
-36	Primary	\$	4.41	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$	4.37	Line 32, Rounded to 2 Decimal Places	37
38	N 4 45	1			38
	Proof of Revenues			·	39
40	Secondary	\$	633	Line 24 x Line 35	40
41	Primary	\$	4,546	Line 25 x Line 36	41
42	Transmission	\$	3,123	Line 26 x Line 37	42
43	Total	\$	8,302	Sum Lines 40; 41; 42	43
44					44
45	Difference	\$	3	Line 1 Less Line 43	45

#### NOTES:

1

LF = Transmission Loss Factor. Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000. Statement BL - TO3 Cycle 6\_v7A\_oos.xlsx - Standby Page BL-14

SAN DIEGO GAS AND ELECTRIC COMPANY	Rate Design Information	Summary of Proof of Revenues	Rate Effective Period - Twelve Months Ending August 31, 2013	(\$1,000)
------------------------------------	-------------------------	------------------------------	--------------------------------------------------------------	-----------

Line No. 6 9 11 11 ε 4 Ś 2 (B): Statement BL, Page BL-6, Line 43, - ( Statement BL, Page BL-10, Line 48 + Statement BL, Page BL-12, Line 50) (B): Statement BL, Page BL-14, Line 43 (B): Statement BL, Page BL-13, Line 9 (A): Statement BL, Pages BL-3, Line 7 (A): Statement BL, Page BL-3, Line 6 (A): Statement BL, Page BL-3, Line 8 (A): Statement BL, Page BL-3, Line 4 (B): Statement BL, Page BL-4, Line 9 (A): Statement BL, Page BL-3, Line 5 (B): Statement BL, Page BL-5, Line 9 Sum Lines 1 through 9 Reference Difference 24 127 0 m  $\infty$ 162 0 ∽ ŝ **Total Revenues** 72,433 283,467 2,269 8,302 243,084 609,554 Per Rate Design ඔ θ Ś Total Revenues 283,594 72,441 2,269 8,304 243,107 609.716 Service Study Per Cost of  $(\mathbf{k})$ δ Ω Medium and Large Commercial/Industrial Customer Classes Small Commercial Street Lighting Grand Total Residential Standby Line No. 9 10 ----11 Ś m 8 7 6 2 4

Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY	Rate Design Information	Development of 12-CP Allocation Factors	Rate Effective Period - Twelve Months Ending August 31, 2013
----------------------------------------------------	-------------------------	-----------------------------------------	--------------------------------------------------------------

	Line No.	<b></b>	le 1 2	le 2 3	4	le 4 5	1e 5 6	1e 6 7	8	6	10 10 10	11	e 11 12	e 12 13	e 13 14	15	16	17	
	Reference		Statement BB, Page BB-1, Line	Statement BB, Page BB-1, Line 2		Statement BB, Page BB-1, Line 4	Statement BB, Page BB-1, Line 5	Statement BB, Page BB-1, Line 6	Sum Lines 5; 6; 7		Statement BB, Page BB-1, Line 9		Statement BB, Page BB-1, Line 11	Statement BB, Page BB-1, Line 12	Statement BB, Page BB-1, Line 13	Sum Lines 12; 13; 14		Sum Lines 2; 3; 8; 10; 15	
(E)	Ratio		39.87%	11.88%		34.88%	8.27%	3.36%	46.51%		0.37%		0.10%	0.75%	0.51%	1.36%		100.00%	
(D) = (B) x (C) 5-year Average Of 12 CPs	Kilowatt @ Transmission Level		15,983,180	4,762,672		13,982,142	3,316,562	1,346,288	18,644,992		149,182		41,508	299,225	205,246	545,979		40,086,005	
<u>(</u> )	Transmission Loss Factors		1.0457	1.0457		1.0457	1.0108	1.0000	1.0359		1.0457		1.0457	1.0108	1.0000	1.0093			
(B) 5-year Average Of 12 CPs	Kilowatt @ Meter Level		15,284,671	4,554,530		13,371,083	3,281,126	1,346,288	17,998,497		142,662		39,694	296,028	205,246	540,968		38,521,328	
(¥)	Customer Class	<u>Five-year Average - 12-CP Allocation Factors:</u>	Residential	Small Commercial	Medium & Large Commercial/Industrial	Secondary	Primary	Transmission	Total Med. & Large Comm./Ind.		Street Lighting	Standby	Secondary	Primary	Transmission	Total Standby		17 System Total	
	Line No.	1	7	m	4	Ś	9	2	∞	6	10	11	12	13	14	15	16	17	

000066

Page BL-16

#### Statement BL SAN DIEGO GAS AND ELECTRIC COMPANY Rate Design Information Development of 12-CP Allocation Factors

Rate Effective Period - Twelve Months Ending August 31, 2013

Description         Process		(A)	(B)	(C)	$(D) = (B) \times (C)$	(E)		
Determination Net         Determination Customer Class         Determination Mergenet (#)         Magnent (#) Loss         Magnent (#) Loss         Magnent (#) Loss         Magnent (#) Loss         Magnent (#) Loss         Ratios         Reference         No.           1         Encosen Construction Mathematics         Magnent (#) Loss         Loss         Loss         Loss         Ratios         Reference         No.         No.           1         Encosen considende (#) 100% NCD Rate         98         1.0457         1.027         87.855         Page BOWP-1, Line 38         4           3         Secondery         141         1.008         142         1.123         Page BOWP-1, Line 38         4           1         Trammission	i i			(*)				
Line         Mage wet (b)         Los         Transmission         Los         Transmission         Los         Reference         No.           1         Excess Densiel Determinant for Non-concent schedule (19%). NCD Kane         22         11017         11027         27.55%         Pper BOWP. Line 30         3           4         Concent on Schedule (19%). NCD Kane         922         11017         11027         27.55%         Pper BOWP. Line 30         5           7         Transmission         1.3         1.000         0.0095         Pper BOWP. Line 30         5           8         Secondary Schedule (19%). NCD Kane         22         1.067         1.027         27.55%         Pper BOWP. Line 30         5           9         Incomment Schedule (19%). NCD Kane         1.23         -         1.166         100.95%           10         Non-concident Demand Determinants Portaling to         1.23         -         1.167         Pper BOWP. 2, Line 67         1           11         Writh Moximum Opseek Kroid Damand         2.244         1.000         2.244         1.000         Pper BOWP. 2, Line 67         1           12         Transmission         2.244         1.000         2.244         1.000         Pper BOWP. 2, Line 67         1						1		
No.         Customer Class         Mediar Level         Factores         Level         Ratios         Reference         No.           1         Zeracsal Demand Determinants Pertaining to 3         Modius 4. Loss         1.027         \$7.85%         Page HOWP-1, Line 39         4           3         Secondary         522         1.0457         1.027         \$7.85%         Page HOWP-1, Line 39         4           3         Secondary         522         1.0457         1.027         \$7.85%         Page HOWP-1, Line 39         6           7         Torus         1.023         1.0457         1.02         \$7.85%         Page HOWP-1, Line 39         6           8         Torus         1.023         1.0457         1.02         \$7.85%         Page HOWP-2, Line 65         11           10         Non-coincident Demand Determinants Pertaining to         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11         11	Ling							1.
I         Excess Demnal Determinants for 2         Difference of the second secondary         Difference (secondary)         Difference (secondary) <thdifference (secondary)         Difference (secondary)&lt;</thdifference 						Pation	Deference	
2         Masking Lange Commercial/Industrial Customers of Schedies (9100% NCD Rate         982         1.0457         10.77         87.85%         Page BGWP-1, Line 38         5           4         Customers of Schedies (9100% NCD Rate         982         1.0457         10.27         87.85%         Page BGWP-1, Line 38         5           6         Primary         1.41         1.0108         142         1.165         100.005           8         Total         1.123         1.165         100.005         Sam Lines 5, 6, 7         8           10         Non-coincident Demand Determinants Pertaining to         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	1.0.		Weter Level	Pactors	LCVCI	Ratios	Kelerence	190.
3         Non-coincident Demund Determinants Pertaining to Program Schedule 20 (100% NCD Rate         922         1.0457         11,027         67,85%         Program Schedule 20 (100% NCD Rate         4           5         Secondary         1421         1.000         -2         0.0095         Program Schedule 20 (100% NCD Rate         1         1.100         1.100         1.001         1.100         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001         1.001	1							1
4         Curtomers on Schedules (0) 1004 NCD Rate         92         104         1003         11.23         10.03         11.23         Page BCWP-1, Line 39         5           6         Primary         141         1.008         142         21.35         Page BCWP-1, Line 39         5           7         Transmission         1.123         1.169         100.005         Page BCWP-1, Line 39         5           10         Non-coincident Demand Determinants Pertaining to         1         1.23         1.169         100.005         Page BCWP-2, Line 61         11           11         Transmission         22.477         22.642         83.105         Page BCWP-2, Line 65         13           12         oth Maximum On-page Period Demand         22.577         26.53         100.005         Sum Lines 12, 14; 15         101         7         Sum Lines 12, 14; 15         101         17         Sum Lines 12, 14; 15         101         17         Sum Lines 12, 14; 15         101         101         17         Sum Lines 12, 14; 15         101         101         17         Sum Lines 12, 14; 15         101         100         16         15.35%         Page BCWP-3, Line 61         12         17         Sum Lines 12, 14; 15         101         11         11         100							а. С	2
5         Secondary         922         10457         1027         87355         Bygg BOWP-1, Line 39         5           7         Trunsmission         -1         10000         -         0.00056         Bygg BOWP-1, Line 30         7           8         Total         -         1,169         100.00576         Bygg BOWP-1, Line 30         7           9         Nac-coincident Demand Determinants Pertaining to         1,123         -         1,169         100.00576         Sum Lines 5; 6; 7         8           11         Customer on Schodale (g 90% NC) Rate         -         -         -         -         10           12         viki Maximum Co-pask Period Demand         21,079         1,0417         22,042         83.106         Page BOWP-2, Line 64         11           14         Prinany         4,155         10.008         4,204         1,078         Page BOWP-2, Line 61         15           16         Total         25,517         -         0.005         Page BOWP-2, Line 61         17           10         Customers on Schodale (g 90% ACD Rato         -         1.0437         -         0.006         Page BOWP-3, Line 103         33           11         Dotal         1,131         0.000         1								
6         Frinaay         141         1.0108        142         12.099         Frage DCWP+1.Line 30         6           7         Transmission         -         1.0000         -         1.000         Frage DCWP+1.Line 30         6           9         -         1.123         -         1.160         100.0095         Sum Lines 5; 6; 7         8           10         Non-coincident Demand Determinants Pertaining to         1         12         441         1.0108         4.000         Page DCWP-2.Line 63 <sup>1</sup> 12           13         Scondary         21.079         1.0417         22.062         83.10%         Page BCWP-2.Line 63 <sup>1</sup> 13           14         Transmission         22.41         1.0000         2.44         1.000         1.43         1.07%         Page BCWP-2.Line 63 <sup>1</sup> 15           16         Total         25.517         2.65.26         100.0095         Sum Lines 13.14.15         16           122         Primary         1.64         1.0457         -         0.0956         Page RCWP-3.Line 101 <sup>1</sup> 12           123         Transmistion         1.419         1.600         1.64         1.235         1.0103         1.0105         1.01055         Sum Lines 13.14.	1	J	1					4
7         Transmission         -         1.000         -         0.009         Page BCWP-1, Lise 40         7           9         Intermet on Schedule (# 20% NCP, Rate         -         1.167         100.097         Sam Lines 5; 6; 7         8           9         Intermet on Schedule (# 20% NCP, Rate         -         -         1.167         100.097         Sam Lines 5; 6; 7         8           11         Customer on Schedule (# 20% NCP, Rate         -         -         -         11         11           12         Sconday         21,079         1.0457         22,042         81.1078         Page BCWP-2, Line 6'1         13           14         Primary         4,155         101.06         284         1.070         Page BCWP-2, Line 6'1         15           15         Torannission         25,517         -         26,526         100.06         Sam Lines 13, 14, 15         16           16         Total         -         -         -         -         17           19         Sconday         -         1.0457         -         0.066         Page BCWP-3, Line 10         10           11         10.000         1.149         1.0004         1.6183         10.000         1.013         <		-						
8         Total         1,123         1,169         100.0095         Sam Lises 3; 6; 7         8           9         10         Non-coincident Demand Determinants Pertaining to         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1<		*	141		142		,	
9         102         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101         101			1 123	1.0000				
10       Non-coincident Demunants Determinants per training to       1         11       With Moximum On-peak Period Demand       21,079       1,0457       22,042       83,195       Page BGWP-2, Line 67       1         13       Secondary       21,079       1,0457       22,042       83,195       Page BGWP-2, Line 67       15         14       Frimary       25,517       26,525       100,005       Sam Lines 31,14,15       16         15       Transmission       22,517       26,525       100,005       Sam Lines 31,14,15       16         16       Total       25,517       26,525       100,005       Sam Lines 31,14,15       17         17       Total       25,517       0,005       Page BGWP-3, Line 101       20         12       Secondary       1,64       1,0457       0,005       Page BGWP-3, Line 101       20         21       Secondary       1,140       1,000       1,141       1,0005       Sam Lines 5, 15,21       28         22       Primary       1,64       1,000       1,131       1,0005       Sam Lines 7, 15,23       30         33       Total       1,323       1,000       1,345       Sam Lines 7, 15,23       30       30       30 <td< td=""><td>1</td><td></td><td>1,125</td><td>=</td><td>1,105</td><td>100.0070</td><td>Sum Lines 5, 0, 7</td><td></td></td<>	1		1,125	=	1,105	100.0070	Sum Lines 5, 0, 7	
12         with Maximum On-peak Period Demand         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	10	Non-coincident Demand Determinants Pertaining to						
13       Secondary       21,079       1.0457       22,042       83,189, 24,155       Page BGWP-2, Line 65       1         14       Primary       4,155       1.0106       4,200       1.538       Page BGWP-2, Line 65       1         15       Total       26,522       100,007       26,522       100,007       8       Som Lines 13, 14, 15       16         16       Curtomer on Schedules (9,9% NCD Rate       -       -       -       17         20       Wit Maximum Demand at the Time of System Peak       -       1.0457       -       0,00%       Page BGWP-3, Line 101       21         21       Primary       1.64       1.0108       1.66       12,025       Sum Lines 5, 13, 21       28         24       Total       1.313       1.313       100,00%       Sum Lines 5, 13, 21       28         25       Secondary       4,464       1.0457       23,068       15,548       Sum Lines 5, 15, 23       30         26       Total       27,953       29,009       100,005       Sum Lines 5, 15, 23       30         31       Total       27,953       29,009       100,005       Sum Lines 5, 15, 23       30         32       Primary       4,64       1.0457<	11	Customers on Schedules @ 90% NCD Rate						11
14       Primary       4,135       1,0108       2,200       1,078       Page BGWP-2, Line 66       1         16       Total       225,517       26,526       100,00%       Page BGWP-2, Line 61       1         18       Non-coinsident Demand Determinants Pertaining to       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       1       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       1	12	with Maximum On-peak Period Demand						12
15       Transmission       284       1.0000       284       1.075       Page BGWP-2, Line 67       15         16       Total       25,517       26,526       00006       Sum Lines 13; 14; 15       16         17       Customer on Schedules @ 90% NCD Rate       -       1.0457       -       0.0066       Page BGWP-3, Line 101 <sup>11</sup> 17         20       With Maximum Demund at the Time of System Peak       -       1.0457       -       0.0066       Page BGWP-3, Line 102       22         21       Transmission       1,149       1.0000       1,149       87,386       Page BGWP-3, Line 102       22         23       Transmission       1,1313       1.315       100.0076       Sum Lines 21; 22; 23       23         24       Total       1,333       1.315       100.0076       Sum Lines 5; 13; 21       28         25       Total       1,333       1.0457       23,068       79,526       Sum Lines 7; 13; 21       28         26       Total       1,333       1.0457       23,068       79,526       Sum Lines 7; 13; 21       28         27       Sum Lines 7, 13; 21       28       Sum Lines 7; 13; 21       28       Sum Lines 7; 13; 21       28       Sum Lines 7; 13; 21       28<		-		1.0457	22,042	83.10%	Page BGWP-2, Line 65 <sup>1</sup>	13
16       25,517       26,525       100,005       Sum Lines 15, 14, 15       16         18       Non-coincident Dennand Determinants Pertaining to       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .       .						1		
Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD Sate         Image: construction of Schedule: (@ 90% NCD				1.0000				
18       Non-coincident Dennand Determinants Portaining to Customer on Schedules (@ 90% NCD Rate       18         19       Customer on Schedules (@ 90% NCD Rate       -       1.0457       -       0.00%       Page BGWP-3, Line 101       21         21       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 102       23         23       Transmission       1,149       1.0108       166       12.62%       Page BGWP-3, Line 101       23         24       Total       1,313       -       1,313       -       1.31       23         27       Medium & Large Commercial/Industrial Customers       2,066       1.0457       23,066       19,52%       Sun Lines 5, 13, 21       28         28       Secondary       22,060       1.0457       23,066       19,52%       Sun Lines 7, 15, 23       30         30       Transmission       1,433       1.0457       8,766       81,13%       Sum Lines 7, 15, 23       30         31       Total       2,75       2,060       1.0467       8,766       81,13%       Page BGWP-2, Line 75       35         34       Sumner       8,383       1.0457       8,766       81,13%       Page BGWP-2, Line 76       36         35		10(a)	23,317		26,526	100.00%	Sum Lines 13; 14; 15	
19       Customers on Scholdule @ 90% NCD Rate       10         20       with Maximum Demand at the Time of System Peak       -       1.0457       -       0.00%         21       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 101       22         22       Transmission       1.143       1.0100       1.414       8.7.38%       Jane 101       22         23       Total       1.313       1.315       100.00%       Sum Lines 21, 22, 23       24         26       Total       1.313       1.315       100.00%       Sum Lines 21, 22, 23       24         27       Medium & Large Commercial/Industrial Customers       22,060       1.0457       23,068       79.52%       Sum Lines 7, 13, 21       28         28       Total       27.953       29,009       100.00%       Sum Lines 7, 13, 21       28         23       Maximum On-peak Period Demand Determinants       33       34       4%       Sum Lines 7, 13, 21       28         36       Primary       1, 426       1.0108       4,364       17.08%       Sum Lines 7, 13, 21       28         37       Total       27.953       29,009       100.00%       Sum Lines 5, 13, 21       28	1	Non-coincident Demand Determinants Pertaining to						1 1
20         with Maximum Demand at the Time of System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical System Peak         mathematical Systemak         mathematic	1	5						
12       Primary       164       1.0108       166       12.229       Page BGWP-3, Line 102       22         23       Transmission       1,149       1.000       1,149       27.336       Page BGWP-3, Line 103       23         24       Total       1,315       100.00%       Sum Lines 2,12,2;23       24         25       Contention/Industrial Customers       22,060       1.0457       22,068       79.52%       Sum Lines 7, 15; 23       30         27       Medium & Large Commercial/Industrial Customers       22,060       1.0457       23.068       79.52%       Sum Lines 7, 15; 23       30         30       Transmission       1,433       1.0000       1,434       4.946       Sum Lines 7, 15; 23       30         31       Total       22,060       10.0457       8,766       81.13%       Page BGWP-2, Line 7, 15       33         32       Scondary       8,383       1.0457       8,766       81.13%       Page BGWP-2, Line 7, 15       35         33       Total       10,402       10000       193       1.0006       Sum Lines 5, 16; 37       38         34       Summer       1,232       1.0457       10,115       80.094%       Page BGWP-2, Line 7, 40         37	20	8						
12         Primary         164         1.008         164         1.008         164         1.208           3         Transmission         1.149         1.313         1.149         87.387         Page BGWP-3, Line 103         23           4         Total         1.313         1.315         100.00%         Sum Lines 21, 22, 23         24           7         Medium & Lage Commercia/Industrial Customers         22, 66         1.0457         23,068         19,52%         Sum Lines 5, 13, 21         28           7         Medium & Lage Commercia/Industrial Customers         22,060         1.0457         23,068         15,56%         Sum Lines 6, 14,22         29         9           9         Primary         4,460         1.0108         4,543         4,94%         Sum Lines 6, 14,22         9         33           30         Total         27,953         20,000         100,00%         Sum Lines 7, 15, 23         90         33           4         Summer         27,953         20,000         100,00%         Sum Lines 7, 15, 23         90         33           5         Scondary         8,383         1.0457         8,766         81,13%         Page BOWP-2, Line 76         35           7         Tra	21	Secondary	-	1.0457	-	0.00%	Page BGWP-3, Line 101	21
1         Total         1,313         1,315         100.00%         Sum Lines 21; 22; 23         24           7         Medium & Large Commercial/Industrial Customers         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3<		Primary	164	1.0108	166		-	í I
25         10.0         10.000         10.0000         25           76         Total         22,060         1.0457         22,068         79.52%         Sum Lines 5; 13; 21         28           8         Secondary         22,060         1.0457         22,068         79.52%         Sum Lines 5; 13; 21         28           9         Primary         1,433         1.0000         1,433         4.94%         Sum Lines 7; 15; 23         30           1         Total         27,953         22,000         100.07%         Sum Lines 7; 15; 23         30           3         Maximum On-peak Period Demand Determinants         32         32         33         33         1.0457         8,766         81.13%         Page BGWP-2, Line 75         35           36         Primary         1,826         1.0108         1,846         17.08         Page BGWP-2, Line 75         35           37         Tatasmission         193         1.0000         134         1.79%         Page BGWP-2, Line 75         40           9         Secondary         9,673         1.0457         10,115         80.94%         Page BGWP-2, Line 75         40           41         Transmission         244         1.0000         2,144				1.0000		E-	Page BGWP-3, Line 103	23
26       Total Non-coincident Demand Determinants for       27       Medium & Large Commercial/Industrial Customers       27         29       Primary       22,060       1.0457       23,068       79.52%       Sum Lines 5; 13; 21       28         29       Primary       4,460       1.0108       4,508       15.54%       Sum Lines 7; 15; 23       30         31       Total       27,953       29,009       100.006       Sum Lines 7; 15; 23       30         32       Secondary       8,383       1.0457       8,766       81.13%       Page BGWP-2, Line 75       35         34       Summer       8,383       1.0457       8,766       81.13%       Page BGWP-2, Line 76       35         37       Transmission       193       1.0000       1.985       19.0805       100.006       Sum Lines 35; 36; 37       39         40       Secondary       9,673       1.0457       10,115       80.94%       Page BGWP-2, Line 76       40         41       Primary       2,115       1.0108       2,138       17.11%       Page BGWP-2, Line 77       40         42       Transmission       244       1.0000       2144       1.99%       Page BGWP-3, Line 11       45         43	i i	Total	1,313		1,315	100.00%	Sum Lines 21; 22; 23	
27       Medium & Large Commercial/Industrial Customers       20       27       28       Secondary       22,060       1.0457       23,068       79.52%       Sum Lines 5; 13; 21       28         28       Primary       4,460       10,000       4,536       15.54%       Sum Lines 5; 14; 22       29         30       Transmission       1,433       1.0000       1,433       4.94%       Sum Lines 7; 15; 23       30         31       Total       27,953       29,009       100.00%       Sum Lines 28; 29; 30       31         32       Maximum On-peak Period Demand Determinants       8,383       1.0457       8,766       81,13%       Page BGWP-2, Line 75       35         34       Summer       8       193       1.0000       193       1.79%       Page BGWP-2, Line 75       35         35       Secondary       8,383       1.0457       8,766       81,13%       Page BGWP-2, Line 75       35         36       Transmission       193       1.0000       193       1.79%       Page BGWP-2, Line 77       37         37       Total       10,402       10,000       244       1.960       Sum Lines 40; 41; 42       43         44       Maximum Demand at the Time of       57								
28         Secondary         22,060         1.0457         23,068         79,526         Sum Lines 5, 13, 21         28           29         Primary         4,460         1.0108         4,508         15,54%         Sum Lines 6; 14, 22         29           31         Total         27,953         29,009         100.00%         Sum Lines 7; 15, 23         30           32         Total         27,953         29,009         100.00%         Sum Lines 28; 29, 30         31           34         Summer         8,383         1.0457         8,766         81.13%         Page BGWP-2, Line 75         35           35         Secondary         8,383         1.0457         8,766         81.13%         Page BGWP-2, Line 77         37           36         Primary         18,26         1.0108         1,846         17.08%         Page BGWP-2, Line 77         39           37         Transmission         2,115         1.0108         2,138         17.11%         Page BGWP-2, Line 77         40           42         Transmission         2,115         1.0108         2,138         17.11%         Page BGWP-2, Line 77         41           44         Maximum Demand at the Time of         Scondary         -	1 1		1 1					1 1
29       Primary       4,460       1.0108       4,508       15,54%       Sum Lines 6; 14; 22       29         30       Transmission       1,433       1.0000       1,433       4,94%       Sum Lines 6; 14; 22       29         31       Total       27,953       29,009       100.00%       Sum Lines 6; 14; 22       29         32       Maximum On-peak Period Demand Determinants       27,953       29,009       100.00%       Sum Lines 6; 14; 22       29         33       Maximum On-peak Period Demand Determinants       27,953       29,009       100.00%       Sum Lines 28; 29, 30       31         34       Summer       8,383       1.0457       8,766       81.13%       Page BGWP-2, Line 75       35         35       Secondary       13,826       1.0108       1,846       17.08%       Page BGWP-2, Line 76       40         41       Primary       2,115       1.0457       10,115       80.94%       Page BGWP-2, Line 77       42         43       Total       12,032       12,497       100.00%       Sum Lines 40; 41; 42       43         44       Maximum Demand at the Time of       57       1.0457       -       0.00%       Sum Lines 40; 41; 42       44         45		-	22.060	1 0457	23.068	70 52%	Sum Lines 5: 13: 21	
10       Transmission       1,433       1,0000       1,433       4,94%       Sum Lines 7, 15, 23       30         31       Total       22,003       20,009       100.00%       Sum Lines 28, 29, 30       31         33       Maximum On-peak Period Demand Determinants       32       33       Summer       33         34       Summer       8,383       1.0457       8,766       81,13%       Page BGWP-2, Line 76       35         35       Primary       1,826       1.0108       1,846       17.08%       Page BGWP-2, Line 76       35         36       Primary       10,402       10,805       100.00%       Sum Lines 35, 36; 37       38         37       Transmission       244       1.0000       244       1.95%       Page BGWP-2, Line 76       40         11       Primary       2,115       1.0108       2,133       17.11%       Page BGWP-2, Line 76       40         12       Transmission       244       1.0000       244       1.95%       Page BGWP-2, Line 76       40         14       Total       12,032       12,497       100.00%       Sum Lines 40, 41; 42       43         44       Summer       30       1.00457       0.00%       S								
32         Maximum On-peak Period Demand Determinants         33         Maximum On-peak Period Demand Determinants         33           33         Maximum On-peak Period Demand Determinants         33         33         33         33           34         Summer         8,383         1.0457         8,766         81.13%         Page BGWP-2, Line 75         35           36         Primary         1,826         1.0108         1,846         17.08%         Page BGWP-2, Line 75         36           37         Transmission         10,402         10,805         100.00%         Sum Lines 35; 36; 37         38           39         Winter         9,673         1.0457         10,115         80.94%         Page BGWP-2, Line 75         40           41         Primary         2,115         1.0108         2,138         17.1%         Page BGWP-2, Line 77         42           44         Maximum Demand at the Time of         57         1.0457         -         0.00%         Sum Lines 40; 41; 42         43           44         Secondary         -         1.0457         -         0.00%         Sum Lines 40; 41; 42         43           45         System Peak Determinants         -         1.0457         -         0.00%         <		Transmission	1,433	1.0000				
33       Maximum On-peak Period Demand Determinants       33       34       Summer       34         34       Summer       34       34       34         35       Secondary       8,383       1.0457       8,766       81.13%       Page BGWP-2, Line 75       36         36       Primary       1,826       1.0108       1,846       17.08%       Page BGWP-2, Line 75       36         37       Transmission       10402       10000       103       1.79%       Page BGWP-2, Line 75       37         39       Winter       10,402       100,0005       Sum Lines 35, 36; 37       38         40       Secondary       2,673       1.0457       10,115       80.94%       Page BGWP-2, Line 75       40         41       Primary       2,115       1.0108       2,138       1.11%       Page BGWP-2, Line 76       40         42       Transmission       2,44       1.0000       2,44       1.95%       Page BGWP-2, Line 76       40         44       Maximum Demand at the Time of       2,44       1.0000       2,44       1.95%       Page BGWP-3, Line 111       48         45       System Peak Determinants       -       1.0457       -       0.00%       Page BGWP-		Total	27,953		29,009	100.00%	Sum Lines 28; 29; 30	31
34         Summer         34           35         Secondary         8,383         1.0457         8,766         81.13%         Page BGWP-2, Line 75         35           36         Primary         1,826         1.0108         1,846         17.08%         Page BGWP-2, Line 77         37           38         Total         10,402         10,805         100.00%         Sum Lines 35; 36; 37         38           39         Winter         0         10,402         10,805         100.00%         Sum Lines 35; 36; 37         38           41         Primary         2,115         1.0457         10,115         80.94%         Page BGWP-2, Line 75         40           42         Transmission         2,4115         1.0457         10,115         80.94%         Page BGWP-2, Line 77         40           43         Total         12,032         12,497         100.00%         Sum Lines 40; 41; 42         43           44         Secondary         -         1.0457         -         0.00%         Page BGWP-3, Line 111         44           50         Transmission         390         1.0000         390         87.05%         Page BGWP-3, Line 111         45           51         Total								
35       Secondary       8,383       1.0457       8,766       81.13%       Page BGWP-2, Line 75       35         36       Primary       1,826       1.0108       1,846       17.08%       Page BGWP-2, Line 76       36         37       Transmission       103       1.0000       193       1.79%       Page BGWP-2, Line 77       37         38       Total       10,402       10,805       100.00%       Sum Lines 35, 36, 37       38         39       Winter       9,673       1.0457       10,115       80.94%       Page BGWP-2, Line 75       40         42       Transmission       2.44       1.0000       2.44       1.95%       Page BGWP-2, Line 77       42         43       Total       12.032       12.497       100.00%       Sum Lines 40; 41; 42       43         44       System Peak Determinants       -       -       -       -       44         45       Summer       -       1.0457       -       0.00%       Sum Lines 40; 41; 42       43         46       System Peak Determinants       -       -       -       -       -       46         47       Sumar       -       1.0457       -       0.00%       Pag								
36       Primary       1,826       1.018       1,846       17.088       Page BGWP-2, Line 77       36         37       Transmission       10,402       10,805       100.00%       Sum Lines 35; 36; 37       38         39       Winter       9,673       1.0457       10,115       80.94%       Page BGWP-2, Line 77       37         40       Secondary       9,673       1.0457       10,115       80.94%       Page BGWP-2, Line 77       42         41       Primary       2,115       1.0108       2,138       17.11%       Page BGWP-2, Line 77       42         42       Transmission       244       1.0000       244       1.95%       Page BGWP-2, Line 77       42         43       Total       12,032       12,497       100.00%       Sum Lines 40; 41; 42       43         44       System Peak Determinants       -       -       -       44         45       Maximum Demand at the Time of       57       1.0457       -       0.00%       Page BGWP-3, Line 111       48         46       System Peak Determinants       390       1.0000       390       87.05%       Page BGWP-3, Line 111       49         50       Transmission       390       1.0000 </td <td></td> <td></td> <td>8 383</td> <td>1.0457</td> <td>8 766</td> <td><b>91 130</b>/</td> <td>Daina DOWD 2 Line 75</td> <td></td>			8 383	1.0457	8 766	<b>91 130</b> /	Daina DOWD 2 Line 75	
37       Transmission       193       1.0000       193       1.79%       Page BGWP-2, Line 77       37         38       Total       10,402       10,805       100.00%       Sum Lines 35; 36; 37       39         39       Winter       9,673       1.0457       10,115       80.94%       Page BGWP-2, Line 75       40         41       Primary       2,115       1.0108       2,138       17.11%       Page BGWP-2, Line 77       42         42       Transmission       244       1.0000       244       1.95%       Page BGWP-2, Line 77       42         44       12,032       12,497       100.00%       Sum Lines 40; 41; 42       43         45       Maximum Demand at the Time of       Summer       44       45         47       Summer       930       1.0000       390       87.05%       Page BGWP-3, Line 111       48         49       Primary       57       1.0108       58       12.55%       Page BGWP-3, Line 112       49         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       50       517       1.0457       0.00%       Page BGWP-3, Line 113       53		•	1 1		-			
39         Winter         1112         1112         1112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         11112         111112         111112         11111         111112         11111         111112         11111         111112         11111         111112         111112         11111         111112         11111         111112         11111         111112         11111         111112         111112         1111112         11111         111112         1111112         1111112         1111112         1111112         1111112         11	37	•						
40       Secondary       9,673       1.0457       10,115       80.94%       Page BGWP-2, Line 75       40         41       Primary       2,115       1.0108       2,138       17.11%       Page BGWP-2, Line 75       41         42       Transmission       244       1.0000       244       1.95%       Page BGWP-2, Line 77       42         43       Total       12,032       12,497       100.00%       Sum Lines 40; 41; 42       44         44       System Peak Determinants       -       -       -       46         59       System Peak Determinants       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         49       Primary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         49       Primary       57       1.0108       58       12.95%       Page BGWP-3, Line 111       49         50       Transmission       390       1.0000       390       87.05%       Page BGWP-3, Line 113       50         51       Total       -       1.0457       -       0.00%       Sum Lines 48,49; 50       51         52       Secondary       -       1.0457       -       0.		Total	10,402		10,805	100.00%	Sum Lines 35; 36; 37	38
41       Primary       2,115       1.0108       2,138       17.11%       Page BGWP-2, Line 76       41         42       Transmission       244       1.0000       244       1.95%       Page BGWP-2, Line 77       42         43       Total       12,032       12,497       100.00%       Sum Lines 40; 41; 42       43         44       1       12,032       12,497       100.00%       Sum Lines 40; 41; 42       44         45       System Peak Determinants       -       -       0.00%       Page BGWP-3, Line 111       44         46       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         47       Summer       57       1.0108       58       12.95%       Page BGWP-3, Line 111       48         48       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 113       50         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       -       -       0.00%       Page BGWP-3, Line 113       53         53       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 113								
42       Transmission       244       1.000       244       1.95%       Page BGWP-2, Line 77       42         43       Total       12,032       12,497       100.00%       Sum Lines 40; 41; 42       43         44       Maximum Demand at the Time of       12,032       12,497       100.00%       Sum Lines 40; 41; 42       43         45       Maximum Demand at the Time of       -       -       0.00%       Sum Lines 40; 41; 42       44         46       System Peak Determinants       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         47       Summer       -       1.0457       -       0.00%       Page BGWP-3, Line 112       49         48       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 112       49         50       Transmission       390       1.0000       390       87.05%       Sum Lines 48, 49, 50       51         51       Total       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         52       Winter       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108 </td <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		,						
43       Total       12,032       12,497       100,00%       Sum Lines 40; 41; 42       43         44       Maximum Demand at the Time of       System Peak Determinants       44       44       44         46       System Peak Determinants       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         47       Summer       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         49       Primary       57       1.0108       58       12.95%       Page BGWP-3, Line 111       48         50       Transmission       390       1.0000       390       87.05%       Page BGWP-3, Line 113       50         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       -       -       0.00%       Page BGWP-3, Line 113       53         53       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108       78       13.11%       Page BGWP-3, Line 113       55         55       Transmission       517       1.0000       517       86.89%       Page								
44				1.0000			-	
45       Maximum Demand at the Time of       45       45         46       System Peak Determinants       46         47       Summer       47         48       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         49       Primary       57       1.0108       58       12.95%       Page BGWP-3, Line 112       49         50       Transmission       390       1.0000       390       87.05%       Page BGWP-3, Line 112       50         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         55       Transmission       517       1.0000       517       86.89%       Page BGWP-3, Line 113       55         56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57			1		16,177	100.0070	Juli 151105 TV, T1, T2	
46       System Peak Determinants       46       47         Summer       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         47       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         49       Primary       57       1.0108       58       12.95%       Page BGWP-3, Line 112       49         50       Transmission       390       1.0000       390       87.05%       Page BGWP-3, Line 112       50         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       -       1.0457       -       0.00%       Page BGWP-3, Line 113       53         54       Primary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         55       Transmission       517       1.0000       517       86.89%       Page BGWP-3, Line 113       55         56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57       Forecast Demand Determinants for Standby Customers:       59       59       59       59         60       Secondary <td></td> <td>Maximum Demand at the Time of</td> <td>   </td> <td></td> <td></td> <td></td> <td></td> <td></td>		Maximum Demand at the Time of						
48       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       48         49       Primary       57       1.0108       58       12.95%       Page BGWP-3, Line 112       49         50       Transmission       390       1.0000       390       87.05%       Page BGWP-3, Line 113       50         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108       78       13.11%       Page BGWP-3, Line 112       54         55       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         59       Contracted Demand Determinants for Standby Customers:       -       -       -       59         60       Secondary       138       1.0457       145       7.62%       Page BGWP		•						
49       Primary       57       1.0108       58       12.05%       Page BGWP-3, Line 112       49         50       Transmission       390       1.0000       390       87.05%       Page BGWP-3, Line 112       50         51       Total       447       448       100.00%       Sum Lines 48; 49; 50       51         52       Winter       -       1.0457       -       0.00%       Sum Lines 48; 49; 50       52         53       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108       78       13.11%       Page BGWP-3, Line 112       54         55       Transmission       517       1.0000       517       86.89%       Page BGWP-3, Line 113       55         56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57       Contracted Demand Determinants for Standby Customers:       59       59       59       59       59         60       Secondary       138       1.0457       145       7.62%       Page BGWP-4, Line 135       60         61       Primary       1,031       1.0108       1,042								
50         Transmission         390         1.0000         390         87.05%         Page BGWP-3, Line 113         50           51         Total         447         448         100.00%         Sum Lines 48, 49; 50         51           52         Winter         -         1.0457         -         0.00%         Page BGWP-3, Line 111         53           54         Primary         77         1.0108         78         13.11%         Page BGWP-3, Line 112         54           55         Transmission         517         1.0000         517         86.89%         Page BGWP-3, Line 113         55           56         Total         594         595         100.00%         Sum Lines 53; 54; 55         56           57         Gontracted Demand Determinants for Standby Customers:         59         59         59         59           60         Secondary         138         1.0457         145         7.62%         Page BGWP-4, Line 135         60           61         Primary         1,031         1.0108         1,042         54.78%         Page BGWP-4, Line 136         61           62         Transmission         715         1.0000         715         37.59%         Page BGWP-4, Line 137		\$					<b>U</b> ,	
51       Total       447       448       1000       1000       51         52       Winter       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         53       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108       78       13.11%       Page BGWP-3, Line 112       54         55       Transmission       517       1.0000       517       86.89%       Page BGWP-3, Line 113       55         56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57       594       595       100.00%       Sum Lines 53; 54; 55       56         57       594       595       100.00%       Sum Lines 53; 54; 55       56         59       Contracted Demand Determinants for Standby Customers:       59       59       59       59         60       Secondary       138       1.0457       145       7.62%       Page BGWP-4, Line 135 <sup>1</sup> 60         61       Primary       1,031       1.0108       1,042       54.78%       Page BGWP-4, Line 136       61         62       Tran		\$						
52       Winter       52         53       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108       78       13.11%       Page BGWP-3, Line 112       54         55       Transmission       517       1.0000       517       86.89%       Page BGWP-3, Line 113       55         56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57       -       Contracted Demand Determinants for Standby Customers:       57       57       58         60       Secondary       138       1.0457       145       7,62%       Page BGWP-4, Line 135       60         61       Primary       1,031       1.0108       1,042       54,78%       Page BGWP-4, Line 136       61         62       Transmission       715       1.0000       715       37.59%       Page BGWP-4, Line 137       62				1.0000				
53       Secondary       -       1.0457       -       0.00%       Page BGWP-3, Line 111       53         54       Primary       77       1.0108       78       13.11%       Page BGWP-3, Line 112       54         55       Transmission       517       1.0000       517       86.89%       Page BGWP-3, Line 113       55         56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57       Forecast Demand Determinants for Standby Customers:       59       59       59       59       59         60       Secondary       138       1.0457       145       7.62%       Page BGWP-4, Line 135       60         61       Primary       1,031       1.0108       1,042       54.78%       Page BGWP-4, Line 136       61         62       Transmission       715       1.0000       715       37.59%       Page BGWP-4, Line 137       62	52	Winter					,,,	
55     Transmission     517     1.0000     517     86.89%     Page BGWP-3, Line 113     55       56     Total     594     595     100.00%     Sum Lines 53; 54; 55     56       57     58     Forecast Demand Determinants for Standby Customers; Contracted Demand Determinants     138     1.0457     145     7.62%     Page BGWP-4, Line 135     60       60     Secondary     138     1.0457     145     7.62%     Page BGWP-4, Line 135     60       61     Primary     1,031     1.0108     1,042     54.78%     Page BGWP-4, Line 136     61       62     Transmission     715     1.0000     715     37.59%     Page BGWP-4, Line 137     62		•	-	1.0457	-	0.00%	Page BGWP-3, Line 111	
56       Total       594       595       100.00%       Sum Lines 53; 54; 55       56         57       58       Forecast Demand Determinants for Standby Customers:       59       100.00%       Sum Lines 53; 54; 55       56         59       Contracted Demand Determinants       138       1.0457       145       7.62%       Page BGWP-4, Line 135       60         60       Secondary       138       1.0457       145       7.62%       Page BGWP-4, Line 135       60         61       Primary       1,031       1.0108       1,042       54.78%       Page BGWP-4, Line 136       61         62       Transmission       715       1.0000       715       37.59%       Page BGWP-4, Line 137       62		5					0 ,	
57       57       57       57       57         58       Forecast Demand Determinants for Standby Customers:       57       58       59         60       Secondary       138       1.0457       145       7.62%       Page BGWP-4, Line 135       60         61       Primary       1,031       1.0108       1,042       54.78%       Page BGWP-4, Line 136       61         62       Transmission       715       1.0000       715       37.59%       Page BGWP-4, Line 137       62				1.0000				
58         Forecast Demand Determinants for Standby Customers: Contracted Demand Determinants         58         59           60         Secondary         138         1.0457         145         7.62%         Page BGWP-4, Line 135 <sup>-1</sup> 60           61         Primary         1,031         1.0108         1,042         54.78%         Page BGWP-4, Line 136         61           62         Transmission         715         1.0000         715         37.59%         Page BGWP-4, Line 137         62		10(d)			595	100.00%	Sum Lines 53; 54; 55	
59         Contracted Demand Determinants         59           60         Secondary         138         1.0457         145         7.62%         Page BGWP-4, Line 135 <sup>-1</sup> 60           61         Primary         1,031         1.0108         1,042         54.78%         Page BGWP-4, Line 136         61           62         Transmission         715         1.0000         715         37.59%         Page BGWP-4, Line 137         62		Forecast Demand Determinants for Standby Customers			ł			
60         Secondary         138         1.0457         145         7.62%         Page BGWP-4, Line 135 <sup>-1</sup> 60           61         Primary         1,031         1.0108         1,042         54.78%         Page BGWP-4, Line 136 <sup>-6</sup> 61           62         Transmission         715         1.0000         715         37.59%         Page BGWP-4, Line 137         62								
61         Primary         1,031         1.0108         1,042         54.78%         Page BGWP-4, Line 136         61           62         Transmission         715         1.0000         715         37.59%         Page BGWP-4, Line 137         62			138	1.0457	145	7.62%	Page BGWP-4 Line 135	
62         Transmission         715         1.0000         715         37.59%         Page BGWP-4, Line 137         62		•						
63     Total     1,884     1,902     100.00%     Sum Lines 60; 61; 62     63			715		715			
	63	Total	1,884		1,902	100.00%	Sum Lines 60; 61; 62	63

<u>NOTES:</u>

<sup>1</sup> Pages BGWP-1, BGWP-2, BGWP-3 and BGWP-4 are found in Statement BG.

3/20/2013

# San Diego Gas & Electric Company

# Base Period Statement - BL Cal-ISO Wholesale TRBAA & HV-LV Utility Specific Rates Information

Line No.		- •	7	ŝ	4	S	9	7	∞	4 9	10	11	12
Notes & Reference	Statement BL	Tab CAISO-Wholesale; Pg 2; Line 1	Statement BL	Tab CAISO-Wholesale; Pg 2; Line 16	Statement BL	Tab CAISO-Wholesale; Pg 2; Line 18		Sum Lines 1; 3; 5		Statement BD; Page 1; Col. B; Line 14		Line 7 / Line 9	
(3) = (1) + (2) Combined TRR		603,922,000		(1,759,388)		(8,301,864)		593,860,748		21,266,400		27.9248	r.
(2) Low Voltage TRR		\$ 198,245,000 \$		\$ 40,487 \$		\$ (2,725,191) \$		\$ 195,560,296 \$		21,266,400		\$ 9.1957 \$	
(1) High Voltage TRR		\$ 405,677,000		\$ (1,799,875) \$		\$ (5,576,673) \$		\$ 398,300,452		21,266,400		\$ 18.7291	
Components		Wholesale Base Transmission Revenue Requirement <sup>1</sup>		Wholesale TRBAA Forecast <sup>2</sup>		Transmission Standby Revenues <sup>3</sup>		Wholesale Net Transmission Revenue Requirement		Gross Load - MWH		Utility Specific Access Charges (\$/MWH)	
Line No.	$\left  \right $		7	3	4	5 ] T	9	7	8	6	10	11 D	12

NOTES:

3

Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.

The TRBAA balance shown on Line 3 will be in effect until 12/31/2013. The TBAA amount will change effective January 1, 2014, after TRBAA information comes from Docket No. ER13-602-000, filed on December 20, 2012 and approved by FERC on February 4, 2013.

SDG&E makes it annual TRBAA filing in December 2013 and the TRBAA filing is approved by the FERC.

Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of the instant TO3-Cycle 6 Offer of Settlement Filing. The Total Standby Revenues is allocated based on the HV-LV splits of the wholesale BTRR. See page 3 of CAISO - Wholesale Tab.

20130510-5185 FERC PDF (Unofficial) 5/10/2013 3:22:30 PM

High-Voltage Utility Specific Access Charge Rate & Low-Voltage Utility Specific Access Charge Rate

CAISO TAC Rates Input Form - September 1, 2012 through August 31, 2013

Rate Design Information - Wholesale Transmission Rates SAN DIEGO GAS & ELECTRIC COMPANY

Statement - BL

3/20/2013

000069

Page - 1

September 1, 2012 through August 31, 2013 CAISO - TAC Rates Input Information High Voltage - Low Voltage Transmission Revenue Requirements Calculations Wholesale Customers - Rate Design Information SAN DIEGO GAS & ELECTRIC COMPANY Statement - BL

Line No. 112 113 115 115 116 116 119 119 119 220 221 221 23 10 11 - 0 δ × 3 4 9 Statement BK2 ; Page 8 of 8; Line 15 TAC Workpaper; Page 1; Line 23 Sum {Line 7 through Line 11} See Footnote No. 2 Below See Footnote No. 2 Below See Footnote No. 2 Below See Footnote No. 2 Below Sum Lines 3; 13; 17 Sum Lines 1; 19; 21 Line 15 x 1.0275% Line 3 + Line 13Reference (3,051,191) (8, 301, 864)(3,266,837) 203,646 (1, 741, 494)(17, 894)(1,759,388) 12,000 603,922,000 593,860,748 1,309,697 Transmission (3) = (1) + (2)Requirement Revenue Total Ω δ ¢, 66;306 40,487 198,245,000 (30, 138)70,213 40,075 412 (2, 725, 191)195,560,296 3,907 Transmission Revenue LOW VOLTAGE Requirement (2) Total δ Ω Ω (1,799,875) (3,266,837) (3, 121, 404)(1,781,569)(18,306) (5,576,673) 398,300,452 405,677,000 8,093 Transmission Revenue 1,339,835 137,340 HIGH VOLTAGE Requirement Total Ξ Ω Ω θ Total Transmission Revenue Credits Forecast **Fotal Wholesale TRBAA Before Franchise Fees** rotal Wholesale TRBAA with Franchise Fees<sup>2</sup> Wholesale Base Trans. Revenue Requirement<sup>1</sup> Settlements, Metering and Client Relations<sup>2</sup> Total Transmission Revenue Requirement **Transmission Revenue Credits Forecast:** Franchise Fees Expense @ 1.0275%APS-IID ETC Cost Differentials<sup>2</sup> Components fransmission Standby Revenue<sup>3</sup>  $\Gamma RBAA Balance @ 9/30/12^{-2}$ Wheeling Revenues<sup>2</sup> Line <sup>19</sup> 23 23 ż. 9 01 7 ∞

NOTES:

Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.

- The TRBAA balance shown on Line 19 will be in effect until 12/31/2013. The TBAA amount will change effective January 1, 2014, after TRBAA information comes from Docket No. ER13-602-000, filed on December 20, 2012 and approved by FERC on February 4, 2013. SDG&E makes it annual TRBAA filing in December 2013 and the TRBAA filing is approved by the FERC. 2
- Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of the instant TO3-Cycle 6 Offer of Settlement Filing. The Total Standby Revenues is allocated based on the TO3-Cycle 6 HV-LV splits of wholesale BTRR. See page 3 of CAISO - Wholesale Tab. Page - 2 m

000070

Statement - BL SAN DIEGO GAS & ELECTRIC COMPANY Wholesale Customers - Rate Design Information Allocation of Standby Revenue Credits Between High Voltage & Low Voltage Facilities CAISO TAC Rates Input Form - September 1, 2012 through August 31, 2013

Line No.		1	7	ε	4	5	9	7	8		6
Notes & Reference	Statement BL	Tab CAISO-Wholesale; Pg. 1; Line 1		Ratios Based on Line 1 - Wholesale BTRR		Line 3 Ratios x (Col. 3; Line 9)		Sum of Line 5		Statement BG; Page-1; Line 9; Col. A	
(3) = (1) + (2) Total		603,922,000		100.0000%		(8,301,864)		(8,301,864)		(8,301,864)	
(2) Low Voltage		198,245,000 \$		32.82626%		(2,725,191) \$		(2,725,191) \$		\$	
(1) High Voltage		\$ 405,677,000 \$		67.17374%		\$ (5,576,673) \$		\$ (5,576,673) \$			
Components		Base Transmission Revenue Requirement <sup>1</sup>		HV-LV Allocation Factors <sup>2</sup>		Standby Revenue Credits <sup>3</sup>		Total HV-LV Standby Revenue Credits		Total Standby Revenue Credits	
Line No.		р П	7	3 H	4	5 S	9	7 T	∞	9 T	

NOTES:

Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.

HV-LV allocation ratios using the wholesale BTRR information from line 1.

0 m

Allocation of Standby Revenues derived from Statement BG, Page 1, Line 9, column (A); and applying the ratios developed on line 3.

3/20/2013

Page - 3

# San Diego Gas & Electric Company TO3 Cycle – 6 Offer of Settlement Filing APPENDIX – I FERC Docket Nos. ER12-2454-000 and ER12-2454-001

## **APPENDIX - I**

# SDG&E's Transmission Revenue Requirement Cycle 6 Offer of Settlement Filing - Docket ER12-2454-001 Effective September 1, 2012

- 1. <u>End-Use Customers:</u> For purposes of the calculation of End-Use Transmission Rates, the Transmission Revenue Requirement shall be \$607,792,148, which is composed of the retail Base Transmission Revenue Requirement of \$609,553,992 and reduced by the retail TRBAA of \$1,761,844.
- 2. *Wholesale Customers:* For purposes of the ISO's calculation of Access Charges:
  - a. The wholesale Transmission Revenue Requirement shall be \$593,860,748, which is equal to the wholesale Base Transmission Revenue Requirement of \$603,922,000, reduced by the wholesale TRBAA of \$1,759,388 and reduced by Standby Transmission Revenue of \$8,301,864.<sup>1</sup>
  - b. The High Voltage Transmission Revenue Requirement shall be \$398,300,452.
  - c. The Low Voltage Transmission Revenue Requirement shall be \$195,560,296.
  - d. Gross Load consistent with the High Voltage Transmission Revenue Requirement shall be 21,266,400 megawatt hours.
- 3. <u>Effective Date:</u> The amounts in (1) and (2) shall be effective September 1, 2012, or until amended by the Participating TO or modified by FERC.

Footnote (1): Transmission Revenue Requirements consist of the following:

BTRR Cycle 6 Offer of Settlement Filing Docket ER12-2454-001= \$603,922,000TRBAA per FERC Order in Docket ER13-602-000= (1,759,388)Standby Revenues Cycle 6 Offer of Settlement ER12-2454-001= (8,301,864)TOTAL= \$593,860,748

1

<sup>&</sup>lt;sup>1</sup> Pursuant to the ISO's July 5, 2005 filing in compliance with the Commission's December 21, 2004 order, 109 FERC ¶ 61,301 (December 21, Order) and June 2, 2005 order, 111 FERC ¶ 61,337 (June 2, Order), SDG&E in the instant filing has followed the ISO's new guidelines to separate all elements of its transmission facilities into High Voltage (HV) and Low Voltage (LV) components. TRBAA cost components shown in the instant filing are separated into HV and LV components applicable to the ISO's HV and LV guidelines effective January 1, 2005, pursuant to the ISO Tariff Appendix F, Schedule 3, and Section 8.1.

# San Diego Gas & Electric Company TO3 Cycle – 6 Offer of Settlement Filing FERC Docket Nos. ER12-2454-000 and ER12-2454-001 Comparison of CAISO Average HV-LV Rates

		TO3-Cycle 6 A	Annual Fo	cle 6 Annual Formulaic Rate Filing	Filing		
		SAN DIEGO GAS & ELECTRIC COMPANY	AS & EL	ECTRIC COM	PANY		
		Comparison of CAISO Average HV-LV Rates	CAISO A	verage HV-LV	/ Rates		
	T03-C	TO3-Cycle 6 Settlement Filing vs. TO3-Cycle 6 Supplenetal Filing	'iling vs.	ro3-Cycle 6 Si	upplenetal Filing		
		(1)		(5)	(3) = (1) + (2)		
		Total		Total	Combined		
Line		High Voltage	<u>ت</u>	Low Votage	TRR		Line
No.	Components	TRR		TRR		Notes & Reference	No.
							-
7	Wholesale Base TRR - Cycle 6 <sup>1</sup>	\$ 405,677,000	00 \$	198,245,000	\$ 603,922,000	Statement BK2; Pg.8 of 8; Ln. 15	7
m	Gross Load Forecast - Cycle 6 (MWH) <sup>3</sup>	21,266,400	0	21,266,400	21,266,400	Vol. 1; Stmnt BD; Pg.1; Ln. 14	m
4	Average Rate Per MWH	\$ 19.07596	06 \$	9.32198	\$ 28.39794	Line 2 / Line 3	4
S							5
9							9
7	Wholesale Base TRR - Cycle 6 <sup>2</sup>	\$ 406,844,000	\$	198,241,000	\$ 605,085,000	Vol. 2; Stmnt BK2; Pg.8 of 8; Ln. 15	2
∞	Gross Load Forecast - Cycle 6 (MWH) <sup>3</sup>	21,266,400	0	21,266,400	21,266,400	Vol. 1; Stnnt BD; Pg.1; Ln. 14	~
6	Average Rate Per MWH	\$ 19.13084	4 \$		\$ 28.45263	Line 7 / Line 8	6
10							10
11							Ξ
12	Difference (\$)	\$ (0.05488)	8) \$	0.00019	\$ (0.05469)	Line 4 Minus Line 9	12
13	Difference (%)	-0.287%	%	0.002%	-0.192%	Line 12 / Line 9	13
14							14
	Information comes from SDG&E's instant Cycle 6 Settlement Filing	settlement Filing					
ы	Information comes from SDG&E's Cycle 6 Sumplemental Filing filed with the FFRC on Octoher 2 2012	tental Filing filed w	vith the FF	RC on Octoher	- 2 2012		
e	Information comes from SDG&F's Cycle 6 Informational Filing filed with the FFRC on August 15, 2012	tional Filing filed w	vith the FF	RC on August	15 2012		
		0					
							T
			-				

3/20/2013

# FERC ¶\_\_\_\_\_ FEDERAL ENERGY REGULATORY COMMISSION WASHINGTON, D.C. 20426

## OFFICE OF ENERGY MARKET REGULATION

In Reply Refer To:

San Diego Gas & Electric Company Docket No. ER12-2454-000 and -001 \_\_\_\_\_, 2013

San Diego Gas & Electric Company 101 Ash Street HQ 12 San Diego, CA 92101

Attention: Georgetta J. Baker James F. Walsh Attorneys for San Diego Gas & Electric Company

Re: Offer of Settlement and Settlement Agreement

Dear Ms. Baker and Mr. Walsh:

1. On May 10, 2013, San Diego Gas & Electric Company ("SDG&E") filed an Offer of Settlement and Settlement Agreement (the "Settlement" or "Settlement Agreement") in the above-captioned proceeding.

2. The Settlement Agreement resolves all but one of the outstanding issues set for hearing and settlement judge procedures concerning the Wholesale and Retail Base Transmission Revenue Requirements ("BTRR") of this annual, *i.e.*, Cycle 6, of its Third Transmission Owner ("TO3") Formula rate mechanism Informational Filing,<sup>1</sup> consistent with *Order on Annual Formula Rate and Establishing Hearing and Settlement Judge Procedures*, issued herein on December 31, 2012 ("*Order*").<sup>2</sup>

3. The unresolved issue pertains to the recovery of the \$23 million in third-party liability wildfire-related costs ("Litigation Issue" or "Issue") at issue in this proceeding. The CPUC has

<sup>&</sup>lt;sup>1</sup> The TO3 annual rate mechanism was adopted pursuant to the TO3 Settlement providing for SDG&E to effectuate rate changes *via* annual informational filings, designated "cycles," due to be filed on August 15 of each year, with revised rates becoming effective each September 1 and running through August 31 of the following year. The TO3 Formula rate mechanism will remain in effect from July 1, 2007 through August 31, 2013. The TO3 Settlement was approved in *San Diego Gas & Electric Company*, 119 FERC ¶ 61,169 (2007).

<sup>&</sup>lt;sup>2</sup> San Diego Gas & Electric Company, 141 FERC ¶61,273 (2012). Among other things, the Order accepted SDG&E's August 15, 2012 Informational Filing, as amended by its October 2, 2012 Supplemental Filing, to become effective September 1, 2012, subject to refund and conditions.

protested this Issue and has reserved its right to litigate this Issue in this proceeding, consistent with the procedures set forth in Section II.D of the Settlement. Among other things, those procedures provide for the filing of motions and answers and a ruling by the Commission or its designee on such matters prior to a hearing on the Litigation Issue. If the CPUC declines to litigate this Issue, then this Issue is settled for this proceeding.

4. In accordance with Rule 602(d) of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.602(d) (2012), the Settlement Agreement was served on all parties on the Commission's official service list for the above-captioned proceedings, and all such parties had an opportunity to comment on the Settlement. Under the shortened comment period provided for in the Settlement, initial comments were filed on May 20, 2013 by \_\_\_\_\_\_. Reply comments were waived. The Settlement Agreement was unopposed.

5. The Settlement appears to be fair and reasonable and in the public interest, and is hereby approved.

6. Refunds to the California Independent System Operator Corporation resulting from the revised BTRR, with interest as required under 18 C.F.R. §35.19a, shall be effectuated pursuant to the terms of the Settlement Agreement (See Section II. C).

7. The Chief Administrative Law Judge, or his designee, is hereby designated to handle the matters set forth in Section II.D of the Settlement Agreement related to the Litigation Issue.

8. The Commission's approval of this Settlement Agreement does not constitute approval of, or precedent regarding, any principle or issue in these proceedings. Section II. M of the Settlement Agreement provides that the standard of review for modifications to the Settlement shall be the just and reasonable standard.

9. This letter order terminates Docket Nos. ER12-2454-000 and ER12-2454-001.

Sincerely,

cc: All parties of record

## CERTIFICATE OF SERVICE

I hereby certify that I have this day served an electronic copy of the foregoing document upon each person designated on the official service list compiled by the Secretary in Docket No. ER12-2454-000 and ER12-2454-001. In addition, I certify that I have also caused the foregoing to be served by overnight delivery upon the following:

> Frank Lindh General Counsel California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

Nancy Saracino General Counsel California Independent System Operator Corporation 151 Blue Ravine Road Folsom, CA 95630

Dated at San Diego, California, this 10<sup>th</sup> day of May, 2013.

Joel Dellosa

20130510-5185 FERC PDF (Unofficial) 5/10/2013 3:22:30 PM
Document Content(s)
Cover Letter.PDF1-2
ER12-2454Explanatory_Statement.PDF
ER12-2454_Settlement_Agreement.PDF11-20
SDGE Cost Statements.PDF21-96
ER12-2454_Letter_Order.PDF97-98
Certificate of Service.PDF99-99