

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

Triennial Cost Allocation Proceeding Phase 1
Application of Southern California Gas Company
(U 904 G) and San Diego Gas & Electric Company
(U 902 G) for Authority to Revise their Natural Gas
Rates Effective January 1, 2016

A.14-12-_____
(Filed December 18, 2014)

**TRIENNIAL COST ALLOCATION PROCEEDING PHASE 1 APPLICATION OF
SOUTHERN CALIFORNIA GAS COMPANY (U 904 G) AND SAN DIEGO GAS &
ELECTRIC COMPANY (U 902 G) FOR AUTHORITY TO REVISE THEIR
NATURAL GAS RATES EFFECTIVE JANUARY 1, 2016**

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TABLE OF CONTENTS

I. BACKGROUND 2

II. TWO PHASES FOR THE CURRENT TCAP..... 8

III. SUMMARY OF SUPPORTING TESTIMONY 9

A. Policy9

B. Embedded Cost Study of Storage.....9

C. Storage Allocation and Tariffs.....10

D. The Balancing Function12

E. Rates13

IV. RATE IMPACTS 13

V. RELIEF REQUESTED 14

VI. AFFILIATES AFFECTED AND ALTERNATIVES CONSIDERED 15

VII. STATUTORY AND PRECEDURAL REQUIREMENTS 15

A. Rule 2.1.....15

B. Rule 2.2 – Articles of Incorporation.....17

C. Rule 3.2.....18

VIII. CONCLUSION 20

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In accordance with the Commission’s Rules of Practice and Procedure, Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) (sometimes collectively referred to as “Applicants”), hereby submit their 2016 Triennial Cost Allocation Proceeding (TCAP) Phase 1 application (Application) to revise rates for gas services on their respective natural gas systems beginning January 1, 2016.

In the TCAP (which, until fairly recently, was a *biennial* cost allocation proceeding), SoCalGas and SDG&E allocate their costs of providing natural gas service among customer classes. The TCAP is also the proceeding in which natural gas storage and balancing assets are allocated, and certain related storage and balancing issues are resolved.

This Application is the first of two related TCAP applications. This Application seeks to address storage costs and allocations and certain balancing-related issues by January 1, 2016. SoCalGas and SDG&E will be filing a separate Phase 2 TCAP application in 2015 to, among other things, update demand forecasts and marginal unit costs by January 1, 2017. The reasons for this two-phased approach are discussed below in Section II.

I. BACKGROUND

A. 2009 BCAP

In accordance with Decision (D.) 06-12-031, SDG&E and SoCalGas filed their 2009 BCAP (A.08-02-001) on February 4, 2008. The Commission bifurcated that proceeding into two phases, and established a separate procedural schedule for each phase. The 2009 BCAP Phase One issues were as follows:

1. Reservation of storage assets for the core (including wholesale core parity).
2. Obligation of SoCalGas to maximize the availability of storage for the unbundled storage program and the hub services program.
3. Allocation of unbundled storage revenues between shareholders and ratepayers.
4. Treatment of cost and revenues associated with storage expansion.
5. Interrelationship of cost-revenue treatment for existing unbundled storage and expanded storage.¹

The Phase Two issues in the 2009 BCAP were as follows:

1. Whether the updated cost allocations and rates presented are just and reasonable and should be adopted.
2. Whether the demand forecast presented by the applicants is reasonable and should be adopted.
3. Whether the proposed rate design for transportation services is just and reasonable and should be adopted.
4. Whether the applicants' proposals to narrow the regulatory gap with competing interstate pipelines are reasonable and should be adopted.
5. Whether the application's request to revise the monthly balancing tolerances should be adopted.
6. Whether the applicants' request for a three-year period between cost allocation filings should be adopted.

¹ A.08-02-001 Scoping Memo and Ruling at p. 5.

7. Whether the discount for master meter customers should be revised.
8. Whether the Sempra-wide electric generation rate should be eliminated.
9. Whether merchant generators should be exempt from the regulatory surcharge in the G-SRF tariff.
10. Whether all of the remaining issues in the application have been adequately addressed and should be adopted.²

On August 22, 2008, SoCalGas, SDG&E, the Division of Ratepayer Advocates (DRA), Southern California Edison Company (SCE), the Indicated Producers, Southern California Generation Coalition (SCGC), City of Long Beach, Southwest Gas Corporation (Southwest Gas), Watson Cogeneration Company, the California Cogeneration Council, and the California Manufacturers and Technology Association (CMTA) filed a Settlement Agreement settling the Phase One issues, as well as some of the gas balancing issues that were in Phase Two (Phase 1 Settlement). The 2009 BCAP Phase 1 Settlement was adopted by the Commission in D.08-12-020, and became effective on January 1, 2009, with a term of six years (from 2009-2014), terminating on December 31, 2014.

The 2009 BCAP Phase 1 Settlement addressed a number of storage and balancing issues:

- a. The total amount of storage inventory capacity (131.1 billion cubic feet (Bcf)), storage injection capacity (850 million cubic feet per day (MMcfd)), and storage withdrawal capacity (3195 MMcfd) would be made available by SoCalGas, using commercially reasonable efforts to do so, during the term of the Settlement Agreement.
- b. Of those capacities, the Settlement Agreement initially allocated to the combined core customers of SDG&E and SoCalGas the following capacities: 79 Bcf of storage inventory; 369 MMcfd of storage injection with annual increases to match the growth in inventory capacity up to a total of 388 MMcfd; and 2225 MMcfd of storage withdrawal.

² A.08-02-001 Scoping Memo and Ruling at p. 7.

- c. The annual cost of those storage capacities to the combined core customers of SDG&E and SoCalGas was to be set at the Commission-adopted embedded unit costs that were established in Phase Two of A.08-02-001 and as revised in each subsequent cost allocation proceeding filed with the Commission during the term of the settlement.
- d. As to the remaining storage capacities, the Settlement Agreement allocated the following capacities to the balancing function: 4.2 Bcf of storage inventory; 200 MMcfd of storage injection; and 340 MMcfd of storage withdrawal. The wholesale core customers, Long Beach and Southwest Gas, were also allocated a portion of the storage inventory, storage injection, and storage withdrawal. The remaining amounts of storage inventory, storage injection, and storage withdrawal (approximately 45.71 Bcf, 270.8 MMcfd, and 554.3 MMcfd, respectively) were made available to the unbundled storage program.
- e. SoCalGas agreed to make commercially reasonable efforts to expand its storage inventory by 7 Bcf over the period 2009-2014. Of the 7 Bcf of expanded storage inventory, 1 Bcf of the expanded capacity was to be added to the combined core's storage inventory capacity in each of the four years from 2010 to 2013. In each of the three years in 2010, 2012 and 2014, 1 Bcf of the expanded storage inventory capacity would be added to the unbundled storage program.
- f. Unit price caps for storage inventory, storage injection, and storage withdrawal were initially set at the current levels set forth in SoCalGas' Schedule No. G-TBS, to be escalated in succeeding cost allocation proceedings in the following manner: the initial unit price caps would be increased by the percentage increase (if any) in embedded inventory, injection, and withdrawal unit costs established by the Commission in each cost allocation proceeding during the term of the Settlement Agreement.
- g. The net revenues (gross revenues minus embedded unit costs as approved by the Commission) received by SoCalGas from the unbundled storage program were to be shared between SoCalGas' ratepayers and shareholders as follows: the first \$15 million of net unbundled storage revenues would be allocated on a 90/10 ratepayer/shareholder basis; the next \$15 million of net unbundled storage revenues would be allocated on a 75/25 ratepayer/shareholder basis; and net unbundled storage revenues above \$30 million would be allocated on a 50/50 ratepayer/shareholder basis. An annual cap of \$20 million was established for the shareholder earnings.

- h. The revenues obtained through the System Operator Hub, as approved in D.07-12-019, would be subject to this revenue sharing mechanism and were to be included in the \$20 million annual cap on shareholders' earnings.
- i. SDG&E and SoCalGas would withdraw their proposal in Phase Two to change the current 10% monthly balancing requirement to 5%. In addition, for the term of the Settlement Agreement, all of the imbalance tolerances that were in effect as of August 22, 2008 would be maintained. SDG&E and SoCalGas also agreed not to institute a low Operational Flow Order ("OFO") procedure during the term of the Settlement Agreement, and to withdraw their proposal for such a procedure from their testimony in Phase Two of the BCAP.
- j. The settling parties agreed that for 2008, the revenues booked to the Noncore Storage Memorandum Account ("NSMA") would be offset by a negotiated storage cost of \$31.5 million. The net revenues (gross revenues minus \$31.5 million) were to be shared between ratepayers and shareholders using the revenue sharing mechanism. The ratepayers' share of the net revenues would be used to reduce customer transportation rates effective January 1, 2009. The NSMA was to be closed at the close of business on December 31, 2008.
- k. The SDG&E Storage Memorandum Account ("SDGE SMA") would be closed with no adjustment to the transportation rates of the customers of SDG&E and SoCalGas.³

A Settlement Agreement in Phase Two of the 2009 BCAP (Phase 2 Settlement) was filed on June 2, 2009, by SDG&E, SoCalGas, and 12 other parties. In D.09-11-006, the Commission granted the joint motion to adopt the Phase 2 Settlement. The 2009 BCAP Phase Two Settlement resolved all of the Phase Two issues, which included the following:

- a. Allocating the revenue requirement associated with the gas transmission, distribution, and storage operations of SDG&E and SoCalGas, as previously authorized in Decision (D.)08-07-046, to the various customer classes of SDG&E and SoCalGas;
- b. Adopting the gas demand forecasts of SDG&E and SoCalGas;

³ D.08-12-020, mimeo., at Attachment 1 (Phase 1 Settlement).

- c. Allocating the gas transmission and storage costs using an embedded cost methodology, and allocating the gas distribution costs using a long-run marginal cost (“LRMC”) methodology; and
- d. Agreeing to provisions concerning gas operations, cost allocation, rate design, and other issues, as set forth in the Settlement Agreement.⁴

B. 2013 TCAP

SDG&E and SoCalGas filed their 2013 TCAP (A.11-11-002) on November 1, 2011. On March 27, 2013, a Joint Motion to Adopt a Settlement Agreement was filed by SDG&E, SoCalGas, and eight other parties. This Settlement Agreement resolved all contested issues except for the allocation of Pipeline Safety Enhancement Plan costs and SDG&E’s proposal for a residential customer charge.

The 2013 TCAP Settlement Agreement addressed the following issues:

- a. SoCalGas/SDG&E rates shall be based on the SoCalGas/SDG&E January 22, 2013 updated demand forecast.
- b. Parties proposed a range of methodologies to determine marginal unit costs for the customer cost function from use of the Rental Method to New Customer Only with replacement cost adder proposals. For purposes of this Settlement, the marginal unit costs for the customer cost function are as shown in Appendix B. Illustrative rates are provided in Appendix C.
- c. The transition adjustments for the core proposed by SoCalGas and SDG&E shall be adopted with the resulting cost of the transition adjustment being recovered as proposed by SoCalGas and SDG&E. The transition adjustments for the EG-D Tier 1 and EG-D Tier 2 rate classes shall be phased out by December 31, 2015 with the rates increasing by the same percentage each year 2013-2016. The cost of the transition adjustment shall be recovered from the TLS and NCCI-D rate classes proportionately by volume, except that half of the cost that would be recovered from the NCCI-D rate class shall be reallocated for recovery from the TLS rate class.
- d. For customers that elect service under the TLS Reservation Rate Option, quantities in excess of a customer’s Daily Reservation Rate

⁴ D.09-11-006, mimeo., at Appendix A (Phase 2 Settlement).

Quantity shall be billed at 115 percent of the Class Average Volumetric Rate.

- e. SoCalGas shall remove the requirement to exclude any subsequently allocated base margin portions of the ITBA from the Reservation Rate Usage Charge.
- f. SoCalGas/SDG&E shall include in their next Triennial Cost Allocation Application data on actual revenues from service provided under the TLS Reservation Rate Option and actual volumes provided under that Option.
- g. SoCalGas and SDG&E's noncore transportation revenue requirements shall continue to be subject to 100% balancing account treatment.
- h. BTS reservation charges shall use a 2,978 Mdt/d denominator, to be adjusted annually in SoCalGas' Annual Regulatory Account Update filings.
- i. All BTS rates shall be subject to BTBA rate adjustments.
- j. SoCalGas' volumetric interruptible BTS rate shall equal its reservation charge SFV rate.
- k. SDG&E transmission shall continue to be classified as backbone.
- l. SoCalGas shall withdraw its proposal for backbone-only rates from this proceeding.
- m. SoCalGas' MFV Rate Option shall be maintained for this TCAP period, with the MFV Volumetric rate designed such that 100% load factor MFV rate equals the SFV "100% Reservation" rate for BTS service.
- n. SoCalGas shall receive full rate recovery by SoCalGas of its Honor Rancho Expansion Project costs.
- o. The 2009 BCAP Phase 1 Settlement Agreement shall be extended through the end of 2015.
- p. Southern System issues shall be considered in a separate CPUC application submitted by SoCalGas.⁵

⁵ D.14-06-007, mimeo., at Attachment 3 (2013 TCAP Settlement).

D.14-06-007 adopted the 2013 TCAP Settlement Agreement. It also adopted a Settlement Agreement with Clean Energy regarding the Compression Rate Adder for NGV service, 28 identified uncontested issues, and denied the proposal for a customer charge at SDG&E.

II. TWO PHASES FOR THE CURRENT TCAP

As discussed in the introduction to this Application, SoCalGas and SDG&E are presenting this current TCAP in two phases. This initial Phase 1 Application presents storage and balancing proposals. In our upcoming Phase 2 Application, SoCalGas and SDG&E will address traditional TCAP issues, including: demand forecasts, cost allocation (other than storage), rate design, regulatory accounts, and other operational issues.

SoCalGas and SDG&E are presenting this TCAP in two phases in order to deal with competing factors. As noted above, the rate design and cost allocations presented in our 2013 TCAP were not adopted by the Commission until July of 2014, 18 months later than we had proposed. This rate design and cost allocation will continue until changed by the Commission, and it does not make sense to SoCalGas and SDG&E to almost immediately propose changes to our recently-adopted rates. However, the 2013 TCAP Settlement adopted in D.14-06-007, only extended the storage-related provisions from the 2009 TCAP through December 31, 2015.

In order to ensure continuity of their storage-related policies and provisions, SoCalGas and SDG&E are presenting storage and balancing proposals now, with a proposed implementation date of January 1, 2016. Once adopted, these storage and balancing proposals would continue until changed by the Commission. We currently plan on filing our Phase 2 TCAP Application by July 1 of 2015, with a proposed implementation date of January 1, 2017 for the proposals in that application. This would allow the rate design and cost allocation from

our 2013 TCAP to be in place for 2 ½ years, which would roughly follow a normal TCAP cycle and provide a measure of rate stability. In addition, SoCalGas and SDG&E submitted their Test Year 2016 General Rate Case (GRC) Application (A.14-11-003/004) on November 14, 2014. Litigating a GRC and full TCAP on parallel paths could create resource constraints for Applicants and interested parties. Moreover, SoCalGas and SDG&E have proposed a three-year GRC cycle, which would make 2019 the next GRC test year. By delaying the bulk of this TCAP by one year, the subsequent TCAP could be for 2020, which should avoid at least some of the overlap that would be created by having our GRCs and TCAPs on the same cycle.

III. SUMMARY OF SUPPORTING TESTIMONY

The following is a summary of Applicants' supporting testimony served with this Application.

A. Policy

The testimony of Ms. Gwen Marelli explains why the proposals in this Application represent a reasonable and well-justified approach to dealing with certain storage and balancing issues.

B. Embedded Cost Study of Storage

The testimony of Ms. Sim-Cheng Fung presents an embedded cost study for storage assets. The study is consistent with that proposed in the 2013 TCAP. Ms. Fung further addresses the disposition of the outstanding balance in the Honor Rancho Storage Memorandum Account. Finally, Ms. Fung discusses the impact of the Aliso Canyon turbine replacement project and its impact on the cost of storage. Ms. Fung proposes that the cost of storage be \$96.2 million for 2016 and \$110.6 million for 2017-2019. Ms. Fung proposes four years of storage costs to enable the timeframe to match that of the Phase 2 application which will be for 2017-2019.

C. Storage Allocation and Tariffs

The testimony of Mr. Watson addresses several items related to the allocation of storage assets and the storage program. First, Mr. Watson proposes to establish total storage capacities of 138.1 Bcf for inventory, 3,175 MMcfd for winter withdrawal, and 770 MMcfd for summer injection. In 2017, when the Aliso Canyon turbine replacement project is estimated to be placed in service, summer injection will increase to 915 MMcfd. Currently, SoCalGas and SDG&E assume that the same firm withdrawal and injection capacities are available year-round. In this Application, SoCalGas and SDG&E are proposing to reduce firm summer withdrawal capacity to 1,812 MMcfd and firm winter injection capacity to 390 MMcfd. In 2017, when the Aliso Canyon turbine replacement project is estimated to be placed in service, firm winter injection capacity will increase to 535 MMcfd.

Next, Mr. Watson proposes the allocation of storage assets to the various functions. Core would receive the same inventory, summer injection and winter withdrawal allocation of assets they currently have today (83 Bcf of inventory, 2,225 MMcfd of firm winter withdrawal, and 388 MMcfd of firm summer injection). Summer withdrawal capacity would be reduced to 1,081 MMcfd and winter injection capacity would be reduced to 190 MMcfd. The load balancing function would receive a greater allocation of withdrawal capacity, 525 MMcfd, in order to decrease the likelihood of Low Operational Flow Orders (OFOs) (see below for discussion of OFOs), and a slightly increased allocation of inventory at 5.1 Bcf. The load balancing injection function would initially maintain its current allocation of 200 MMcfd, but this allocation would be increased to 345 MMcfd once the newly proposed High OFO procedures are implemented in 2017. The remaining capacities (50 Bcf of inventory, 425 MMcfd of firm winter withdrawal, 206 mmcfd of firm summer withdrawal, 182 MMcfd of firm summer injection, and 0 MMcfd of

firm winter injection) would be allocated to the unbundled storage program. The following table summarizes our proposed allocation of storage capacities.

	Bcf	Withdrawal Winter	Withdrawal Summer	Injection 2016 Summer	Injection 2017- 2019 Summer	Injection 2016 Winter	Injection 2017-19 Winter
Total	138.1	3175	1812	770	915	390	535
Balancing	5.1	525	525	200	345	200	345
Core	83	2225	1081	388	388	190	190
Unbundled	50	425	206	182	182	0	0

The final proposal as it relates to storage allocation is to allocate costs based on the number of storage units associated with each function (Core, Load Balancing, and Unbundled). Embedded costs presented in the testimony of Ms. Fung are divided by the total number of storage units to provide a \$/dth cost, which is then applied to the allocated capacities to determine the total costs for the three storage functions. This methodology has been used by PG&E in their Gas Accord Proceedings, both in Gas Accord V (D. 11-04-031) and in their currently proposed Gas Accord VI.

Mr. Watson proposes two tariff revisions related to storage. The first proposal relates to the G-TBS tariff. The proposed language addition to the tariff would allow for defining the specific quantities of interruptible injection and withdrawal quantities within each inventory-only contract. The second proposal is to revise Rule 30 to clarify how capacities are allocated - firm withdrawal first, then volumetrically-priced, interruptible withdrawals would be prioritized by price and prorated, if necessary, to accommodate remaining capacity.

Mr. Watson proposes changes to the unbundled storage sharing mechanism. From 1999-2008 the unbundled storage program had a 50/50 sharing mechanism for any revenues exceeding costs. As part of the 2009 Phase 1 BCAP Settlement adopted in D. 08-12-020, that mechanism

was revised to: 90/10 (ratepayer/shareholder) sharing of the first \$15 million of earnings; 75/25 sharing of the next \$15 million of earnings; and 50/50 sharing for earnings over \$30 million, subject to a \$20 million annual shareholder earnings cap. For the next TCAP period, Mr. Watson recommends a 60/40 (ratepayer/shareholder) sharing of earnings above the embedded costs of unbundled storage. The annual shareholder earnings cap of \$20 million would remain in place. The proposed sharing mechanism is better for both ratepayers and shareholders because high sharing percentages for the shareholder result in higher total revenues, and better align the incentives of the ratepayers with the incentives of the shareholders.

Finally, Mr. Watson proposes two operational changes. First, he proposes removing the requirement that SoCalGas post primary unbundled storage transaction details on its Envoy system. Second, Mr. Watson proposes including the electricity costs associated with the Aliso Canyon turbine replacement project in the storage in-kind fuel factor.

D. The Balancing Function

In addition to the above proposals related to storage, Mr. Watson makes certain proposals related to the balancing services provided by SoCalGas and SDG&E. In A.14-06-021, SoCalGas and SDG&E proposed replacing the winter balancing rules and Standby Procurement Service curtailment procedures with new Low Operational Flow Order (OFO) and Emergency Flow Order (EFO) requirements. These procedures are similar to low OFO/EFO procedures on PG&E's system, and would present a unified, statewide approach to dealing with low levels of flowing supplies. As of the filing date of this Application, a decision is still pending in that proceeding. In this Application, SoCalGas and SDG&E are proposing to also adopt PG&E's High OFO procedures and create more statewide consistency. The High OFO procedures, which would be implemented to coincide with the completion of the Aliso Canyon turbine replacement project in 2017, deal with situations where there is too much flowing supply. The logic for the

proposal is similar to that of the Low OFO proposal. Whenever transportation customers attempt to inject more supply than is allocated to the balancing function, an OFO will be triggered. The triggering mechanism for a high OFO would be: If forecasted receipts – forecasted sendout – forecasted net injections into storage accounts > 345 (the proposed allocation of injection capacity to the balancing function) then a high OFO will be called. Similar to the Low OFO proposal, a series of stages with corresponding tolerances and noncompliance charges will allow SoCalGas and SDG&E to tailor the High OFO to the then-current market conditions to incent transportation customers to balance their supplies with their burns.

In addition to the High OFO proposal, Mr. Watson proposes moving to tighter monthly balancing requirements of 5%, rather than the current 10%. The proposed change is consistent with the philosophy guiding the Low OFO and High OFO procedures, namely, that transportation customers balance their supplies and their burns on a regular, daily basis. All other aspects of the monthly balancing rules would remain, only the percentage monthly tolerance would change.

E. Rates

The testimony of Mr. Chaudhury incorporates the embedded costs proposed by Ms. Fung and the allocations of storage assets proposed by Mr. Watson to generate the rate impacts of the proposals.

IV. RATE IMPACTS

As detailed in the testimony of Mr. Chaudhury, SoCalGas' proposed rates in Phase 1 of this Application would result in total annual revenues that are approximately \$3.8 million, or 0.2 %, greater than revenues at present rates, consistent with the Applicant's already authorized revenue requirement. Revenues from SoCalGas' core customers will increase approximately

\$7.7 million, a 0.4 % increase from core revenues at present rates. Revenues from SoCalGas' noncore (including wholesale, international, and unbundled storage) customers will decrease approximately \$3.9 million annually, a 2.5 % decrease from noncore revenues at present rates.

As detailed in the testimony of Mr. Chaudhury, SDG&E's proposed rates in Phase 1 of this Application would result in total annual revenues that will increase approximately \$2.0 million or 0.6% % from revenues at present rates, consistent with the Applicants' already authorized revenue requirement. Revenues from SDG&E core customers will increase by approximately \$1.2 million, a 0.4 % increase from core revenues at present rates. Revenues from noncore customers will increase by approximately \$0.8 million annually, a 5.8 % increase from noncore revenues at present rates.

V. RELIEF REQUESTED

SoCalGas and SDG&E respectfully request that the Commission take the following actions:

1. Authorize the embedded cost and allocations of storage costs as proposed;
2. Authorize the proposed G-TBS and Rule 30 tariff revisions;
3. Authorize the proposed changes to the unbundled storage sharing mechanism;
4. Authorize the proposed changes to posting requirements and in-kind fuel;
5. Authorize SoCalGas and SDG&E to implement new high OFO requirements;
6. Authorize the change to 5% monthly balancing from the current 10%;
7. Provide such other and further relief as the Commission deems necessary or appropriate.

VI. AFFILIATES AFFECTED AND ALTERNATIVES CONSIDERED

Sempra US Gas and Power is a customer of SoCalGas. As such, the proposals in this Application would affect them in the same manner as other similarly-situated SoCalGas customers.

In addition to the proposals presented in this Application, SoCalGas and SDG&E also considered continuing the existing unbundled storage sharing mechanism, high OFO procedures, and 10 % monthly balancing requirement. For the reasons set forth in Mr. Watson's and Ms. Marelli's direct testimony, SoCalGas and SDG&E decided to propose changes to the existing unbundled storage mechanism, high OFO procedures, and 10 % monthly balancing requirement. SoCalGas and SDG&E also considered adding language to the California Energy Hub tariff (G-PAL) and related contracts to specify who holds title to gas parked with the hub, but we decided that this clarification was not needed, at least at the present time.

VII. STATUTORY AND PRECEDURAL REQUIREMENTS

A. Rule 2.1

1. Authority

This Application is made pursuant to Sections 451, 454, 489, 491, 701, 728, and 729 of the Public Utilities Code of the State of California, the Commission's Rules of Practice and Procedure, and relevant decisions, orders, and resolutions of the Commission.

2. Corporate Information and Correspondence

SoCalGas is a public utility corporation organized and existing under the laws of the State of California. SoCalGas' principal place of business and mailing address is 555 West Fifth Street, Los Angeles, California, 90013.

SDG&E is a public utility corporation organized and existing under the laws of the State of California. SDG&E is engaged in the business of providing electric service in a portion of

Orange County and electric and gas service in San Diego County. SDG&E's principal place of business is 8330 Century Park Court, San Diego, California, 92123.

All correspondence and communications to SoCalGas and SDG&E regarding this Application should be addressed to:

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3. Proposed Category

SoCalGas and SDG&E propose that this proceeding be categorized as “ratesetting” under Rule 1.3(e) inasmuch as it proposes to modify or establish customer allocations for gas storage costs and to modify the rates charged for these services.

4. Need for Hearings

SoCalGas and SDG&E expect hearings will be necessary in this proceeding, and have proposed dates in its procedural schedule in Section 6 below.

5. Issues to be Considered

The issues to be considered in this proceeding are whether the Commission should grant the relief requested by SoCalGas and SDG&E in this Application (see Section V above).

6. Proposed Schedule

SoCalGas and SDG&E propose the following schedule for this Application:

<u>EVENT</u>	<u>DATE</u>
Application/Testimony	December 18, 2014
Responses/Protests (est.)	January 20, 2015
Reply to Responses/Protests (est.)	January 30, 2015
<u>Phase 1</u>	
Prehearing Conference	February 17, 2015
Intervenor testimony	May 15, 2014
Rebuttal testimony	June 12, 2014
Evidentiary hearings	July 13-15, 2015
Opening briefs	August 14, 2015
Reply briefs	September 4, 2015
Proposed Decision	November 2015
Commission Decision	December 2015

B. Rule 2.2 – Articles of Incorporation

SoCalGas previously filed a certified copy of its Restated Articles of Incorporation with the Commission in A.98-10-012, and these articles are incorporated herein by reference.

SDG&E previously filed a certified copy of its Restated Articles of Incorporation with the Commission in A.09-08-019, and these articles are incorporated herein by reference.

C. Rule 3.2

1. Balance Sheet and Income Statement – Rule 3.2(a)(1)

The most recent updated Balance Sheet and Income Statements for SoCalGas and SDG&E are attached to this Application as Attachment A and Attachment B, respectively.

2. Rates – Rule 3.2 (a)(2) and (3)

The rate changes that will result from this Application are described in Attachment C and Attachment D for SoCalGas and SDG&E, respectively.

3. Description of Applicant’s Property and Equipment – Rule 3.2 (a) (4)

A general description of SoCalGas’ property and equipment was previously filed with the Commission on October 5, 2001, in connection with SoCalGas’ A.01-10-005 and is incorporated herein by reference. A statement of the original cost and depreciation reserve attributable thereto as of September 30, 2014, is Attachment E.

A general description of SDG&E’s property and equipment was filed with the Commission on October 5, 2001, in connection with A.01-10-005, and is incorporated herein by reference. A statement of original cost and depreciation reserve for the nine-month period ending September 30, 2014, is attached as Attachment F.

4. Summary of Earnings – Rules 3.2(a) (5) and (6)

The summary of earnings for SoCalGas and SDG&E are included herein as Attachment G and Attachment H, respectively.

5. Depreciation – Rule 3.2(a)(7)

For financial statement purposes, depreciation of utility plant has been computed on a straight-line remaining life basis at rates based on the estimated useful lives of plant properties. For federal income tax accrual purposes, SoCalGas and SDG&E generally compute depreciation using the straight-line method for tax property additions prior to 1954, and liberalized

depreciation, which includes Class Life and Asset Depreciation Range Systems, on tax property additions after 1954 and prior to 1981. For financial reporting and rate-fixing purposes, “flow through accounting” has been adopted for such properties. For tax property additions in years 1981 through 1986, SoCalGas and SDG&E have computed their tax depreciation using the Accelerated Cost Recovery System. For years after 1986, SoCalGas and SDG&E have computed their tax depreciation using the Modified Accelerated Cost Recovery Systems and, since 1982, have normalized the effects of the depreciation differences in accordance with the Economic Recovery Tax Act of 1981 and the Tax Reform Act of 1986.

6. Proxy Statement – Rule 3.2(a)(8)

A copy of SoCalGas’ most recent proxy statement, dated April 24, 2014, was provided to the Commission on May 12, 2014, and is incorporated herein by reference.

A copy of SDG&E’s most recent proxy statement, dated March 20, 2014, was provided to the Commission on May 12, 2014, and is incorporated herein by reference.

7. Pass Through of Costs – Rule 3.2(a)(10)

This Application both reallocates costs among customer classes as well as passes through to customers of SoCalGas and SDG&E their respective costs for the services provided by Applicants as authorized by the Commission.

8. Service and Notice – Rule 3.2(b) - (d)

SoCalGas and SDG&E are serving this Application on all parties to A.11-11-002 (SoCalGas and SDG&E’s 2013 TCAP proceeding). Within twenty days of filing, SoCalGas and SDG&E will mail notice of this Application to the State of California and to cities and counties served by SoCalGas and SDG&E, and SoCalGas and SDG&E will post the notice in its offices and publish the notice in newspapers of general circulation in each county in their service

territories. In addition, SoCalGas and SDG&E will include notices with the regular bills mailed to all customers affected by the proposed rate changes.

VIII. CONCLUSION


For the reasons described above and in the testimony supporting this Application, SoCalGas and SDG&E respectfully request that the Commission:

- Authorize the embedded cost and allocations of storage costs as proposed;
- Authorize the proposed G-TBS and Rule 30 tariff revisions;
- Authorize the proposed changes to the unbundled storage sharing mechanism;
- Authorize the proposed changes to posting requirements and in-kind fuel;
- Authorize SoCalGas and SDG&E to implement new high OFO requirements;
- Authorize the change to 5% monthly balancing from the current 10%;
- Provide such other and further relief as the Commission deems necessary or appropriate.

Respectfully submitted,

By: 
JIMMIE I. CHO

Senior Vice President – Gas Operations & System Integrity
SOUTHERN CALIFORNIA GAS COMPANY
SANDIEGO GAS & ELECTRIC COMPANY

By: 
MICHAEL R. THORP

Michael R. Thorp
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December 18, 2014

VERIFICATION

I am an officer of Southern California Gas Company and San Diego Gas & Electric Company and am authorized to make this verification on their behalf. The matters stated in the foregoing Application are true to my own knowledge, except as to matters that are stated therein on information and belief, and as to those matters I believe them to be true.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 18th day of December, 2014, at Los Angeles, California.

By:  _____
JIMMIE I. CHO

Senior Vice President – Gas Operations & System Integrity
SOUTHERN CALIFORNIA GAS COMPANY
SAN DIEGO GAS & ELECTRIC COMPANY

Attachment A

**SOUTHERN CALIFORNIA GAS COMPANY
BALANCE SHEET
ASSETS AND OTHER DEBITS
SEPTEMBER 30, 2014**

1. UTILITY PLANT		<u>2014</u>
101	UTILITY PLANT IN SERVICE	\$11,841,302,573
102	UTILITY PLANT PURCHASED OR SOLD	-
105	PLANT HELD FOR FUTURE USE	-
106	COMPLETED CONSTRUCTION NOT CLASSIFIED	-
107	CONSTRUCTION WORK IN PROGRESS	541,282,995
108	ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT	(4,643,160,734)
111	ACCUMULATED PROVISION FOR AMORTIZATION OF UTILITY PLANT	(49,785,570)
117	GAS STORED-UNDERGROUND	<u>60,305,878</u>
	TOTAL NET UTILITY PLANT	<u>7,749,945,142</u>
 2. OTHER PROPERTY AND INVESTMENTS		
121	NONUTILITY PROPERTY	116,516,791
122	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY	(85,314,038)
123	INVESTMENTS IN SUBSIDIARY COMPANIES	-
124	OTHER INVESTMENTS	122
125	SINKING FUNDS	-
128	OTHER SPECIAL FUNDS	<u>3,000,000</u>
	TOTAL OTHER PROPERTY AND INVESTMENTS	<u>34,202,875</u>

Data from SPL as of November 26, 2014.

**SOUTHERN CALIFORNIA GAS COMPANY
BALANCE SHEET
ASSETS AND OTHER DEBITS
SEPTEMBER 30, 2014**

3. CURRENT AND ACCRUED ASSETS		2014
131	CASH	24,820,295
132	INTEREST SPECIAL DEPOSITS	-
134	OTHER SPECIAL DEPOSITS	-
135	WORKING FUNDS	92,235
136	TEMPORARY CASH INVESTMENTS	-
141	NOTES RECEIVABLE	-
142	CUSTOMER ACCOUNTS RECEIVABLE	357,435,872
143	OTHER ACCOUNTS RECEIVABLE	19,859,661
144	ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS	(5,613,543)
145	NOTES RECEIVABLE FROM ASSOCIATED COMPANIES	281,351,628
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	5,446,370
151	FUEL STOCK	-
152	FUEL STOCK EXPENSE UNDISTRIBUTED	-
154	PLANT MATERIALS AND OPERATING SUPPLIES	29,542,672
155	MERCHANDISE	987
156	OTHER MATERIALS AND SUPPLIES	-
158	GHG ALLOWANCE	4,477,315
163	STORES EXPENSE UNDISTRIBUTED	(336,841)
164	GAS STORED	192,508,672
165	PREPAYMENTS	65,788,628
171	INTEREST AND DIVIDENDS RECEIVABLE	3,630,998
173	ACCRUED UTILITY REVENUES	-
174	MISCELLANEOUS CURRENT AND ACCRUED ASSETS	28,193,299
175	DERIVATIVE INSTRUMENT ASSETS	5,475,593
176	LONG TERM PORTION OF DERIVATIVE ASSETS - HEDGES	-
TOTAL CURRENT AND ACCRUED ASSETS		1,012,673,841
4. DEFERRED DEBITS		
181	UNAMORTIZED DEBT EXPENSE	14,894,782
182	UNRECOVERED PLANT AND OTHER REGULATORY ASSETS	1,189,508,374
183	PRELIMINARY SURVEY & INVESTIGATION CHARGES	(208,233)
184	CLEARING ACCOUNTS	2,257,318
185	TEMPORARY FACILITIES	-
186	MISCELLANEOUS DEFERRED DEBITS	205,045,026
188	RESEARCH AND DEVELOPMENT	14,416
189	UNAMORTIZED LOSS ON REACQUIRED DEBT	13,165,913
190	ACCUMULATED DEFERRED INCOME TAXES	283,719,524
191	UNRECOVERED PURCHASED GAS COSTS	-
TOTAL DEFERRED DEBITS		1,708,397,120
TOTAL ASSETS AND OTHER DEBITS		\$ 10,505,218,978

Data from SPL as of November 26, 2014.

**SOUTHERN CALIFORNIA GAS COMPANY
BALANCE SHEET
LIABILITIES AND OTHER CREDITS
SEPTEMBER 30, 2014**

5. PROPRIETARY CAPITAL

	2014
201 COMMON STOCK ISSUED	(834,888,907)
204 PREFERRED STOCK ISSUED	(21,551,075)
207 PREMIUM ON CAPITAL STOCK	-
208 OTHER PAID-IN CAPITAL	-
210 GAIN ON RETIRED CAPITAL STOCK	(9,722)
211 MISCELLANEOUS PAID-IN CAPITAL	(31,306,680)
214 CAPITAL STOCK EXPENSE	143,261
216 UNAPPROPRIATED RETAINED EARNINGS	(1,936,291,810)
219 ACCUMULATED OTHER COMPREHENSIVE INCOME	15,848,291
	(2,808,056,642)
TOTAL PROPRIETARY CAPITAL	

6. LONG-TERM DEBT

221 BONDS	(1,900,000,000)
224 OTHER LONG-TERM DEBT	(12,475,533)
225 UNAMORTIZED PREMIUM ON LONG-TERM DEBT	-
226 UNAMORTIZED DISCOUNT ON LONG-TERM DEBT	6,766,171
	(1,905,709,362)
TOTAL LONG-TERM DEBT	

7. OTHER NONCURRENT LIABILITIES

227 OBLIGATIONS UNDER CAPITAL LEASES - NONCURRENT	(315,667)
228.2 ACCUMULATED PROVISION FOR INJURIES AND DAMAGES	(199,899,994)
228.3 ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS	(403,893,518)
228.4 ACCUMULATED MISCELLANEOUS OPERATING PROVISIONS	-
230 ASSET RETIREMENT OBLIGATIONS	(1,261,450,529)
	(1,865,559,708)
TOTAL OTHER NONCURRENT LIABILITIES	

Data from SPL as of November 26, 2014.

**SOUTHERN CALIFORNIA GAS COMPANY
BALANCE SHEET
LIABILITIES AND OTHER CREDITS
SEPTEMBER 30, 2014**

8. CURRENT AND ACCRUED LIABILITES		2014
231	NOTES PAYABLE	-
232	ACCOUNTS PAYABLE	(414,878,979)
233	NOTES PAYABLE TO ASSOCIATED COMPANIES	-
234	ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES	(13,254,809)
235	CUSTOMER DEPOSITS	(73,772,686)
236	TAXES ACCRUED	(30,899,649)
237	INTEREST ACCRUED	(18,810,636)
238	DIVIDENDS DECLARED	(323,265)
241	TAX COLLECTIONS PAYABLE	(13,270,828)
242	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	(138,314,845)
243	OBLIGATIONS UNDER CAPITAL LEASES - CURRENT	(477,431)
244	DERIVATIVE INSTRUMENT LIABILITIES	(435,484)
245	DERIVATIVE INSTRUMENT LIABILITIES - HEDGES	-
	TOTAL CURRENT AND ACCRUED LIABILITIES	(704,438,612)
9. DEFERRED CREDITS		
252	CUSTOMER ADVANCES FOR CONSTRUCTION	(76,081,037)
253	OTHER DEFERRED CREDITS	(133,045,392)
254	OTHER REGULATORY LIABILITIES	(1,491,824,689)
255	ACCUMULATED DEFERRED INVESTMENT TAX CREDITS	(16,371,144)
257	UNAMORTIZED GAIN ON REACQUIRED DEBT	-
281	ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED	-
282	ACCUMULATED DEFERRED INCOME TAXES - PROPERTY	(1,325,871,838)
283	ACCUMULATED DEFERRED INCOME TAXES - OTHER	(178,260,554)
	TOTAL DEFERRED CREDITS	(3,221,454,654)
	TOTAL LIABILITIES AND OTHER CREDITS	\$ (10,505,218,978)

Data from SPL as of November 26, 2014.

SOUTHERN CALIFORNIA GAS COMPANY
STATEMENT OF INCOME AND RETAINED EARNINGS
NINE MONTHS ENDED SEPTEMBER 30, 2014

1. UTILITY OPERATING INCOME

400	OPERATING REVENUES		2,850,048,567
401	OPERATING EXPENSES	1,907,290,256	
402	MAINTENANCE EXPENSES	156,476,332	
403-7	DEPRECIATION AND AMORTIZATION EXPENSES	319,851,476	
408.1	TAXES OTHER THAN INCOME TAXES	63,109,889	
409.1	INCOME TAXES	14,659,081	
410.1	PROVISION FOR DEFERRED INCOME TAXES	255,536,493	
411.1	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	(161,187,465)	
411.4	INVESTMENT TAX CREDIT ADJUSTMENTS	(1,647,216)	
411.6	GAIN FROM DISPOSITION OF UTILITY PLANT	-	
411.7	LOSS FROM DISPOSITION OF UTILITY PLANT	-	
	TOTAL OPERATING REVENUE DEDUCTIONS		2,554,088,846
	NET OPERATING INCOME		295,959,721

2. OTHER INCOME AND DEDUCTIONS

415	REVENUE FROM MERCHANDISING, JOBBING AND CONTRACT WORK	-	
417	REVENUES FROM NONUTILITY OPERATIONS	-	
417.1	EXPENSES OF NONUTILITY OPERATIONS	(102,439)	
418	NONOPERATING RENTAL INCOME	329,822	
418.1	EQUITY IN EARNINGS OF SUBSIDIARIES	-	
419	INTEREST AND DIVIDEND INCOME	(33,839)	
419.1	ALLOWANCE FOR OTHER FUNDS USED DURING CONSTRUCTION	17,642,870	
421	MISCELLANEOUS NONOPERATING INCOME	(416,801)	
421.1	GAIN ON DISPOSITION OF PROPERTY	-	
	TOTAL OTHER INCOME	17,419,613	
425	MISCELLANEOUS AMORTIZATION	-	
426	MISCELLANEOUS OTHER INCOME DEDUCTIONS	(4,314,485)	
		(4,314,485)	
408.2	TAXES OTHER THAN INCOME TAXES	(102,297)	
409.2	INCOME TAXES	(1,119,731)	
410.2	PROVISION FOR DEFERRED INCOME TAXES	(3,099,936)	
411.2	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	1,962,066	
420	INVESTMENT TAX CREDITS	-	
	TOTAL TAXES ON OTHER INCOME AND DEDUCTIONS	(2,359,898)	
	TOTAL OTHER INCOME AND DEDUCTIONS		10,745,230
	INCOME BEFORE INTEREST CHARGES		306,704,951
	NET INTEREST CHARGES*		49,732,760
	NET INCOME		\$256,972,191

*NET OF ALLOWANCE FOR BORROWED FUNDS USED DURING CONSTRUCTION. (\$1,602,910)

Data from SPL as of November 26, 2014.

**STATEMENT OF INCOME AND RETAINED EARNINGS
NINE MONTHS ENDED SEPTEMBER 30, 2014**

3. RETAINED EARNINGS

RETAINED EARNINGS AT BEGINNING OF PERIOD, AS PREVIOUSLY REPORTED	\$1,680,289,418
NET INCOME (FROM PRECEDING PAGE)	256,972,191
DIVIDEND TO PARENT COMPANY	-
DIVIDENDS DECLARED - PREFERRED STOCK	(969,799)
OTHER RETAINED EARNINGS ADJUSTMENT	-
RETAINED EARNINGS AT END OF PERIOD	<u>\$1,936,291,810</u>

SOUTHERN CALIFORNIA GAS COMPANY
FINANCIAL STATEMENT
SEPTEMBER 30, 2014

(a) Amounts and Kinds of Stock Authorized:

Preferred Stock	160,000	shares	Par Value \$4,000,000
Preferred Stock	840,000	shares	Par Value \$21,000,000
Preferred Stock	5,000,000	shares	Without Par Value
Preference Stock	5,000,000	shares	Without Par Value
Common Stock	100,000,000	shares	Without Par Value

Amounts and Kinds of Stock Outstanding:

PREFERRED STOCK

6.0%	79,011	shares	\$1,975,275
6.0%	783,032	shares	19,575,800

COMMON STOCK

91,300,000	shares	834,888,907
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(b) Terms of Preferred Stock:

Full information as to this item is given in connection with Application No. 96-09-046, to which references are hereby made.

(c) Brief Description of Mortgage:

Full information as to this item is given in Application No. 09-09-046 to which reference is hereby made.

(d) Number and Amount of Bonds Authorized and Issued:

	Nominal Date of Issue	Par Value		Interest Paid in 2013
		Authorized and Issued	Outstanding	
<u>First Mortgage Bonds:</u>				
5.45% Series HH, due 2018	10-14-03	250,000,000	250,000,000	13,625,000
5.75% Series KK, due 2035	11-18-05	250,000,000	250,000,000	14,375,000
5.50% Series LL, due 2014	11-21-08	250,000,000	250,000,000	13,750,000
5.125% Series MM, due 2040	11-18-10	300,000,000	300,000,000	15,375,000
3.750% Series NN, due 2042	09-21-12	350,000,000	350,000,000	12,906,250
<u>Other Long-Term Debt</u>				
4.750% SFr. Foreign Interest Payment Securities	05-14-06	7,877,038	7,475,533	355,091
5.67% Medium-Term Note, due 2028	01-15-03	5,000,000	5,000,000	283,500

SOUTHERN CALIFORNIA GAS COMPANY
FINANCIAL STATEMENT
SEPTEMBER 30, 2014

<u>Other Indebtedness:</u>	<u>Date of Issue</u>	<u>Date of Maturity</u>	<u>Interest Rate</u>	<u>Outstanding</u>	<u>Interest Paid 2013</u>
Commercial Paper & ST Bank Loans	03/12	03/17	Various	0	\$1,617

Amounts and Rates of Dividends Declared:

The amounts and rates of dividends during the past five fiscal years are as follows:

<u>Preferred Stock</u>	<u>Shares Outstanding @ 12-31-13</u>	<u>Dividends Declared</u>				
		<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
6.0%	79,011	\$118,517	\$118,517	\$118,517	\$118,517	\$118,517
6.0%	783,032	1,174,548	1,174,548	1,174,548	1,174,548	1,174,548
	<u>862,043</u>	<u>\$1,293,065</u>	<u>\$1,293,065</u>	<u>\$1,293,065</u>	<u>\$1,293,065</u>	<u>\$1,293,065</u>

Common Stock

Amount \$0 \$100,000,000 \$50,000,000 \$250,000,000 \$50,000,000 [1]

A balance sheet and a statement of income and retained earnings of Applicant for the nine months ended September 30, 2014 are attached hereto.

[1] [Southern California Gas Company dividend to parent company, Sempra Energy.](#)

Attachment B

**SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
ASSETS AND OTHER DEBITS
SEPTEMBER 30, 2014**

	1. UTILITY PLANT	<u>2014</u>
101	UTILITY PLANT IN SERVICE	\$13,265,270,702
102	UTILITY PLANT PURCHASED OR SOLD	-
104	UTILITY PLANT LEASED TO OTHERS	85,194,000
105	PLANT HELD FOR FUTURE USE	13,092,995
106	COMPLETED CONSTRUCTION NOT CLASSIFIED	-
107	CONSTRUCTION WORK IN PROGRESS	850,382,133
108	ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT	(4,186,909,599)
111	ACCUMULATED PROVISION FOR AMORTIZATION OF UTILITY PLANT	(410,449,684)
114	ELEC PLANT ACQUISITION ADJ	3,750,722
115	ACCUM PROVISION FOR AMORT OF ELECTRIC PLANT ACQUIS ADJ	(687,632)
118	OTHER UTILITY PLANT	924,585,477
119	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF OTHER UTILITY PLANT	(259,751,909)
120	NUCLEAR FUEL - NET	-
	TOTAL NET UTILITY PLANT	<u>10,284,477,205</u>

	2. OTHER PROPERTY AND INVESTMENTS	
121	NONUTILITY PROPERTY	5,947,314
122	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY	(364,300)
123	INVESTMENTS IN SUBSIDIARY COMPANIES	-
124	OTHER INVESTMENTS	-
125	SINKING FUNDS	-
128	OTHER SPECIAL FUNDS	<u>1,086,913,134</u>
	TOTAL OTHER PROPERTY AND INVESTMENTS	<u>1,092,496,148</u>

Data from SPL as of November 20, 2014

**SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
ASSETS AND OTHER DEBITS
SEPTEMBER 30, 2014**

3. CURRENT AND ACCRUED ASSETS		2014
131	CASH	8,179,251
132	INTEREST SPECIAL DEPOSITS	-
134	OTHER SPECIAL DEPOSITS	-
135	WORKING FUNDS	500
136	TEMPORARY CASH INVESTMENTS	8,600,000
141	NOTES RECEIVABLE	-
142	CUSTOMER ACCOUNTS RECEIVABLE	325,835,707
143	OTHER ACCOUNTS RECEIVABLE	27,346,788
144	ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS	(3,306,398)
145	NOTES RECEIVABLE FROM ASSOCIATED COMPANIES	-
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	1,037,349
151	FUEL STOCK	5,915,837
152	FUEL STOCK EXPENSE UNDISTRIBUTED	-
154	PLANT MATERIALS AND OPERATING SUPPLIES	60,643,228
156	OTHER MATERIALS AND SUPPLIES	-
158	ALLOWANCES	119,762,814
163	STORES EXPENSE UNDISTRIBUTED	-
164	GAS STORED	355,489
165	PREPAYMENTS	187,946,741
171	INTEREST AND DIVIDENDS RECEIVABLE	379,618
173	ACCRUED UTILITY REVENUES	66,408,000
174	MISCELLANEOUS CURRENT AND ACCRUED ASSETS	3,140,584
175	DERIVATIVE INSTRUMENT ASSETS	122,719,561
	TOTAL CURRENT AND ACCRUED ASSETS	934,965,069
4. DEFERRED DEBITS		
181	UNAMORTIZED DEBT EXPENSE	33,866,452
182	UNRECOVERED PLANT AND OTHER REGULATORY ASSETS	3,415,826,388
183	PRELIMINARY SURVEY & INVESTIGATION CHARGES	5,408,508
184	CLEARING ACCOUNTS	773,515
185	TEMPORARY FACILITIES	-
186	MISCELLANEOUS DEFERRED DEBITS	69,070,258
188	RESEARCH AND DEVELOPMENT	-
189	UNAMORTIZED LOSS ON REACQUIRED DEBT	12,678,902
190	ACCUMULATED DEFERRED INCOME TAXES	546,020,438
	TOTAL DEFERRED DEBITS	4,083,644,461
	TOTAL ASSETS AND OTHER DEBITS	16,395,582,883

Data from SPL as of November 20, 2014

SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
LIABILITIES AND OTHER CREDITS
SEPTEMBER 30, 2014

5. PROPRIETARY CAPITAL

	2014
201 COMMON STOCK ISSUED	(\$291,458,395)
204 PREFERRED STOCK ISSUED	-
207 PREMIUM ON CAPITAL STOCK	(591,282,978)
210 GAIN ON RETIRED CAPITAL STOCK	-
211 MISCELLANEOUS PAID-IN CAPITAL	(479,665,369)
214 CAPITAL STOCK EXPENSE	24,605,640
216 UNAPPROPRIATED RETAINED EARNINGS	(3,680,171,669)
219 ACCUMULATED OTHER COMPREHENSIVE INCOME	7,425,619
TOTAL PROPRIETARY CAPITAL	(5,010,547,152)

6. LONG-TERM DEBT

221 BONDS	(3,912,505,000)
223 ADVANCES FROM ASSOCIATED COMPANIES	-
224 OTHER LONG-TERM DEBT	(223,900,000)
225 UNAMORTIZED PREMIUM ON LONG-TERM DEBT	-
226 UNAMORTIZED DISCOUNT ON LONG-TERM DEBT	10,483,578
TOTAL LONG-TERM DEBT	(4,125,921,422)

7. OTHER NONCURRENT LIABILITIES

227 OBLIGATIONS UNDER CAPITAL LEASES - NONCURRENT	(665,589,287)
228.2 ACCUMULATED PROVISION FOR INJURIES AND DAMAGES	(30,799,317)
228.3 ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS	(123,587,487)
228.4 ACCUMULATED MISCELLANEOUS OPERATING PROVISIONS	-
230 ASSET RETIREMENT OBLIGATIONS	(870,397,986)
TOTAL OTHER NONCURRENT LIABILITIES	(1,690,374,077)

Data from SPL as of November 20, 2014

**SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
LIABILITIES AND OTHER CREDITS
SEPTEMBER 30, 2014**

8. CURRENT AND ACCRUED LIABILITES		2014
231	NOTES PAYABLE	0
232	ACCOUNTS PAYABLE	(426,187,421)
233	NOTES PAYABLE TO ASSOCIATED COMPANIES	-
234	ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES	(36,331,647)
235	CUSTOMER DEPOSITS	(68,765,920)
236	TAXES ACCRUED	(142,413,013)
237	INTEREST ACCRUED	(56,002,581)
238	DIVIDENDS DECLARED	-
241	TAX COLLECTIONS PAYABLE	(5,069,005)
242	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	(300,676,506)
243	OBLIGATIONS UNDER CAPITAL LEASES - CURRENT	(36,787,838)
244	DERIVATIVE INSTRUMENT LIABILITIES	(149,662,867)
245	DERIVATIVE INSTRUMENT LIABILITIES - HEDGES	-
TOTAL CURRENT AND ACCRUED LIABILITIES		(1,221,896,798)
9. DEFERRED CREDITS		
252	CUSTOMER ADVANCES FOR CONSTRUCTION	(36,637,985)
253	OTHER DEFERRED CREDITS	(364,727,768)
254	OTHER REGULATORY LIABILITIES	(1,317,940,681)
255	ACCUMULATED DEFERRED INVESTMENT TAX CREDITS	(21,820,437)
257	UNAMORTIZED GAIN ON REACQUIRED DEBT	-
281	ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED	-
282	ACCUMULATED DEFERRED INCOME TAXES - PROPERTY	(1,855,909,283)
283	ACCUMULATED DEFERRED INCOME TAXES - OTHER	(749,807,280)
TOTAL DEFERRED CREDITS		(4,346,843,434)
TOTAL LIABILITIES AND OTHER CREDITS		(\$16,395,582,883)

Data from SPL as of November 20, 2014

SAN DIEGO GAS & ELECTRIC COMPANY
STATEMENT OF INCOME AND RETAINED EARNINGS
NINE MONTHS ENDED SEPTEMBER 30, 2014

1. UTILITY OPERATING INCOME

400	OPERATING REVENUES		\$3,888,295,041
401	OPERATING EXPENSES	\$2,604,800,533	
402	MAINTENANCE EXPENSES	112,891,857	
403-7	DEPRECIATION AND AMORTIZATION EXPENSES	373,934,327	
408.1	TAXES OTHER THAN INCOME TAXES	82,987,508	
409.1	INCOME TAXES	26,163,303	
410.1	PROVISION FOR DEFERRED INCOME TAXES	675,397,703	
411.1	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	(482,264,895)	
411.4	INVESTMENT TAX CREDIT ADJUSTMENTS	(2,040,336)	
411.6	GAIN FROM DISPOSITION OF UTILITY PLANT	-	
	TOTAL OPERATING REVENUE DEDUCTIONS		3,391,870,000
	NET OPERATING INCOME		496,425,041

2. OTHER INCOME AND DEDUCTIONS

415	REVENUE FROM MERCHANDISING, JOBBING AND CONTRACT WORK	-	
417	REVENUES OF NONUTILITY OPERATIONS	1,578	
417.1	EXPENSES OF NONUTILITY OPERATIONS	-	
418	NONOPERATING RENTAL INCOME	297,497	
418.1	EQUITY IN EARNINGS OF SUBSIDIARIES	-	
419	INTEREST AND DIVIDEND INCOME	5,399,961	
419.1	ALLOWANCE FOR OTHER FUNDS USED DURING CONSTRUCTION	25,944,284	
421	MISCELLANEOUS NONOPERATING INCOME	371,195	
421.1	GAIN ON DISPOSITION OF PROPERTY	-	
	TOTAL OTHER INCOME	32,014,515	
421.2	LOSS ON DISPOSITION OF PROPERTY	-	
425	MISCELLANEOUS AMORTIZATION	187,536	
426	MISCELLANEOUS OTHER INCOME DEDUCTIONS	8,038,828	
	TOTAL OTHER INCOME DEDUCTIONS	8,226,364	
408.2	TAXES OTHER THAN INCOME TAXES	496,329	
409.2	INCOME TAXES	(1,789,345)	
410.2	PROVISION FOR DEFERRED INCOME TAXES	8,312,662	
411.2	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	(6,478,028)	
	TOTAL TAXES ON OTHER INCOME AND DEDUCTIONS	541,618	
	TOTAL OTHER INCOME AND DEDUCTIONS		23,246,533
	INCOME BEFORE INTEREST CHARGES		519,671,574
	NET INTEREST CHARGES*		140,424,376
	NET INCOME		\$379,247,198

**NET OF ALLOWANCE FOR BORROWED FUNDS USED DURING CONSTRUCTION, (\$10,362,273)*

SAN DIEGO GAS & ELECTRIC COMPANY
STATEMENT OF INCOME AND RETAINED EARNINGS
NINE MONTHS ENDED SEPTEMBER 30, 2014

3. RETAINED EARNINGS

RETAINED EARNINGS AT BEGINNING OF PERIOD, AS PREVIOUSLY REPORTED	\$3,300,924,471
NET INCOME (FROM PRECEDING PAGE)	379,247,198
DIVIDEND TO PARENT COMPANY	-
DIVIDENDS DECLARED - PREFERRED STOCK	0
OTHER RETAINED EARNINGS ADJUSTMENTS	0
RETAINED EARNINGS AT END OF PERIOD	<u>\$3,680,171,669</u>

SAN DIEGO GAS & ELECTRIC COMPANY
FINANCIAL STATEMENT
September 30, 2014

(a) Amounts and Kinds of Stock Authorized:
Common Stock 255,000,000 shares Without Par Value

Amounts and Kinds of Stock Outstanding:
COMMON STOCK 116,583,358 shares 291,458,395

(b) Brief Description of Mortgage:
Full information as to this item is given in Application Nos. 08-07-029,10-10-023 and 12-03-005 to which references are hereby made.

(c) Number and Amount of Bonds Authorized and Issued:

<u>First Mortgage Bonds:</u>	<u>Nominal Date of Issue</u>	<u>Par Value Authorized and Issued</u>	<u>Outstanding</u>	<u>Interest Paid in 2013</u>
6.80% Series KK, due 2013	12-01-91	14,400,000	0	979,200
Var% Series OO, due 2027	12-01-92	250,000,000	150,000,000	7,612,500
5.85% Series RR, due 2021	06-29-93	60,000,000	0	2,876,250
5.875% Series VV, due 2034	06-17-04	43,615,000	43,615,000	2,562,373
5.875% Series WW, due 2034	06-17-04	40,000,000	40,000,000	2,350,000
5.875% Series XX, due 2034	06-17-04	35,000,000	35,000,000	2,056,250
5.875% Series YY, due 2034	06-17-04	24,000,000	24,000,000	1,410,000
5.875% Series ZZ, due 2034	06-17-04	33,650,000	33,650,000	1,976,936
4.00% Series AAA, due 2039	06-17-04	75,000,000	75,000,000	2,900,000
5.35% Series BBB, due 2035	05-19-05	250,000,000	250,000,000	13,375,000
5.30% Series CCC, due 2015	11-15-05	250,000,000	250,000,000	13,250,000
6.00% Series DDD, due 2026	06-08-06	250,000,000	250,000,000	15,000,000
1.65% Series EEE, due 2018	09-21-06	161,240,000	161,240,000	2,571,778
6.125% Series FFF, due 2037	09-20-07	250,000,000	250,000,000	15,312,500
6.00% Series GGG, due 2039	05-14-09	300,000,000	300,000,000	18,000,000
5.35% Series HHH, due 2040	05-13-10	250,000,000	250,000,000	13,375,000
4.50% Series III, due 2040	08-26-10	500,000,000	500,000,000	22,500,000
3.00% Series JJJ, due 2021	08-18-11	350,000,000	350,000,000	10,500,000
3.95% Series LLL, due 2041	11-17-11	250,000,000	250,000,000	9,875,000
4.30% Series MMM, due 2042	03-22-12	250,000,000	250,000,000	10,750,000
3.60% Series NNN, due 2023	09-09-13	450,000,000	450,000,000	0
 <u>Unsecured Bonds:</u>				
5.30% CV96A, due 2021	08-02-96	38,900,000	38,900,000	2,061,700
5.50% CV96B, due 2021	11-21-96	60,000,000	60,000,000	3,300,000
4.90% CV97A, due 2023	10-31-97	25,000,000	25,000,000	1,225,000

SAN DIEGO GAS & ELECTRIC COMPANY
FINANCIAL STATEMENT
September 30, 2014

<u>Other Indebtedness:</u>	<u>Date of Issue</u>	<u>Date of Maturity</u>	<u>Interest Rate</u>	<u>Outstanding</u>	<u>Interest Paid 2013</u>
Commercial Paper & ST Bank Loans	Various	Various	Various	0	\$15,949

Amounts and Rates of Dividends Declared:

The amounts and rates of dividends during the past five fiscal years are as follows:

<u>Preferred Stock</u>	<u>Shares Outstanding</u>	<u>Dividends Declared</u>				
	<u>12-31-13</u>	2009	2010	2011	2012	2013
5.0%		\$375,000	\$375,000	\$375,000	\$375,000	\$281,250
4.50%		270,000	270,000	270,000	270,000	202,500
4.40%		286,000	286,000	286,000	286,000	214,500
4.60%		343,868	343,868	343,868	343,868	257,901
\$ 1.7625		0	0	0	0	0
\$ 1.70		2,380,000	2,380,000	2,380,000	2,380,000	1,785,000
\$ 1.82		1,164,800	1,164,800	1,164,800	1,164,800	873,600
	<u>0</u>	<u>\$4,819,668</u>	<u>\$4,819,668</u>	<u>\$4,819,668</u>	<u>\$4,819,668</u>	<u>\$3,614,751</u>

Common Stock

Dividend to Parent	\$150,000,000 [1]	\$0	\$0	\$0	\$0
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A balance sheet and a statement of income and retained earnings of Applicant for the nine months ended September 30, 2014 are attached hereto.

[1] San Diego Gas & Electric Company dividend to parent.

Attachment C

TABLE 1
Natural Gas Transportation Rates
Southern California Gas Company
January, 2016 Rates

	Present Rates			Proposed Rates			Changes		
	Jul-1-14	Average	Jul-1-14	Proposed	Proposed	Proposed	Revenue	Rate	% Rate
	Volumes	Rate	Revenues	Volumes	Rate	Revenues	Change	Change	change
	Mth	\$/therm	\$000's	Mth	\$/therm	\$000's	\$000's	\$/therm	%
	A	B	C	D	E	F	G	H	I
1 CORE									
2 Residential	2,337,534	\$0.66285	\$1,549,446	2,337,534	\$0.66345	\$1,550,835	\$1,390	\$0.00059	0.1%
3 Commercial & Industrial	984,102	\$0.30648	\$301,606	984,102	\$0.31263	\$307,656	\$6,049	\$0.00615	2.0%
4									
5 NGV - Pre SempraWide	117,220	\$0.10432	\$12,228	117,220	\$0.10672	\$12,510	\$281	\$0.00240	2.3%
6 SempraWide Adjustment	117,220	\$0.00176	\$206	117,220	\$0.00166	\$194	(\$12)	(\$0.00010)	-5.8%
7 NGV - Post SempraWide	117,220	\$0.10608	\$12,434	117,220	\$0.10837	\$12,704	\$269	\$0.00230	2.2%
8									
9 Gas A/C	825	\$0.10706	\$88	825	\$0.10811	\$89	\$1	\$0.00105	1.0%
10 Gas Engine	16,774	\$0.12163	\$2,040	16,774	\$0.12163	\$2,040	\$0	\$0.00000	0.0%
11 Total Core	3,456,455	\$0.53975	\$1,865,615	3,456,455	\$0.54198	\$1,873,324	\$7,709	\$0.00223	0.4%
12									
13 NONCORE COMMERCIAL & INDUSTRIAL									
14 Distribution Level Service	893,164	\$0.06680	\$59,667	893,164	\$0.06760	\$60,381	\$714	\$0.00080	1.2%
15 Transmission Level Service (2)	654,456	\$0.01421	\$9,301	654,456	\$0.01533	\$10,031	\$730	\$0.00112	7.9%
16 Total Noncore C&I	1,547,620	\$0.04456	\$68,968	1,547,620	\$0.04550	\$70,412	\$1,444	\$0.00093	2.1%
17									
18 NONCORE ELECTRIC GENERATION									
19 Distribution Level Service									
20 Pre Sempra Wide	333,969	\$0.04591	\$15,331	333,969	\$0.04684	\$15,642	\$310	\$0.00093	2.0%
21 Sempra Wide Adjustment	333,969	(\$0.00754)	(\$2,517)	333,969	(\$0.00748)	(\$2,500)	\$17	\$0.00005	-0.7%
22 Distribution Post Sempra Wide	333,969	\$0.03837	\$12,815	333,969	\$0.03935	\$13,142	\$328	\$0.00098	2.6%
23 Transmission Level Service (2)	2,641,080	\$0.01290	\$34,063	2,641,080	\$0.01401	\$37,010	\$2,947	\$0.00112	8.7%
24 Total Electric Generation	2,975,049	\$0.01576	\$46,877	2,975,049	\$0.01686	\$50,152	\$3,275	\$0.00110	7.0%
25									
26 TOTAL RETAIL NONCORE	4,522,669	\$0.02561	\$115,845	4,522,669	\$0.02666	\$120,564	\$4,719	\$0.00104	4.1%
27									
28 WHOLESALE									
29 Wholesale Long Beach (2)	92,897	\$0.01276	\$1,186	92,897	\$0.01388	\$1,289	\$104	\$0.00112	8.7%
30 Wholesale SWG (2)	67,209	\$0.01276	\$858	67,209	\$0.01388	\$933	\$75	\$0.00112	8.7%
31 Wholesale Vernon (2)	87,906	\$0.01276	\$1,122	87,906	\$0.01388	\$1,220	\$98	\$0.00112	8.7%
32 International (2)	69,979	\$0.01276	\$893	69,979	\$0.01388	\$971	\$78	\$0.00112	8.7%
33 Total Wholesale & International	317,990	\$0.01276	\$4,059	317,990	\$0.01388	\$4,413	\$355	\$0.00112	8.7%
34 SDGE Wholesale	1,247,558	\$0.01032	\$12,870	1,247,558	\$0.01194	\$14,897	\$2,027	\$0.00162	15.7%
35 Total Wholesale Incl SDGE	1,565,548	\$0.01081	\$16,929	1,565,548	\$0.01233	\$19,311	\$2,382	\$0.00152	14.1%
36									
37 TOTAL NONCORE	6,088,217	\$0.02181	\$132,774	6,088,217	\$0.02297	\$139,875	\$7,101	\$0.00117	5.3%
38									
39 Unbundled Storage (4)			\$26,476			\$15,442	(\$11,033)		
40 System Total (w/o BTS)	9,544,672	\$0.21215	\$2,024,865	9,544,672	\$0.21254	\$2,028,641	\$3,776	\$0.00040	0.2%
41 Backbone Trans. Service BTS (3)	2,924	\$0.15406	\$164,406	2,924	\$0.15406	\$164,406	\$0	\$0.00000	0.0%
42 SYSTEM TOTALw/BTS	9,544,672	\$0.22937	\$2,189,270	9,544,672	\$0.22977	\$2,193,047	\$3,776	\$0.00040	0.2%
43									
44 EOR Revenues	203,920	\$0.02648	\$5,400	203,920	\$0.02752	\$5,613	\$213	\$0.00104	3.9%
45 Total Throughput w/EOR Mth/yr	9,748,592			9,748,592					

- 1) These rates are for Natural Gas Transportation Service from "Citygate to Meter". The BTS rate is for service from Receipt Point to Citygate.
- 2) These Transmission Level Service "TLS" amounts represent the average transmission rate, see Table 7 or detail list of TLS rates.
- 3) BTS charge (\$/dth/day) is proposed as a separate rate. Core will pay through procurement rate, noncore as a separate charge.
- 4) Unbundles Storage costs are not part of the Core Storage or Load Balancing functions (those are included in transport rates).

TABLE 2
Residential Transportation Rates
Southern California Gas Company

	Present Rates			Proposed Rates			Changes		
	Jul-1-14 Volumes	Average Rate	Jul-1-14 Revenue	Volumes Mth	Rate \$/th	Revenue \$000's	Revenue Change \$000's	Rate Change \$/th	% Rate change %
	A	B	C	D	E	F	G	H	I
1	RESIDENTIAL SERVICE								
2	Customer Charge								
3	3,663,383	\$5.00	\$219,803	3,663,383	\$5.00	\$219,803	\$0	\$0.00000	0.0%
4	1,674,287	\$5.00	\$100,457	1,674,287	\$5.00	\$100,457	\$0	\$0.00000	0.0%
5	122,347	\$5.00	\$7,341	122,347	\$5.00	\$7,341	\$0	\$0.00000	0.0%
6	147,568	(\$0.23573)	(\$12,697)	147,568	(\$0.23573)	(\$12,697)	\$0	\$0.00000	0.0%
7	Volumetric Transportation Rate Excludes CSITMA and CAT:								
8	1,583,823	\$0.44569	\$705,891	1,583,823	\$0.44629	\$706,841	\$950	\$0.00060	0.1%
9	743,221	\$0.70569	\$524,482	743,221	\$0.70629	\$524,928	\$446	\$0.00060	0.1%
10	2,327,044	\$0.66405	\$1,545,277	2,327,044	\$0.66465	\$1,546,673	\$1,395	\$0.00060	0.1%
11	NBL/BL Ratio:								
12		\$1.04251			\$1.04311			\$0.00060	0.1%
13		\$0.39800			\$0.39800			\$0.00000	0.0%
14		1.06			1.06				
15		0.26000			0.26000			\$0.00000	0.0%
16									
17	Large Master Meter Rate (Excludes Rate Adders for CAT):								
18	55	\$373.78	\$248	55	\$373.78	\$248	\$0	\$0.00	0.0%
19	7,802	\$0.16846	\$1,314	7,802	\$0.16802	\$1,311	(\$3)	(\$0.00043)	-0.3%
20	2,688	\$0.26673	\$717	2,688	\$0.26591	\$715	(\$2)	(\$0.00082)	-0.3%
21	10,490	\$0.21732	\$2,280	10,490	\$0.21678	\$2,274	(\$6)	(\$0.00053)	-0.2%
22									
23	Residential Rates Includes CSITMA, Excludes CAT:								
24	1,671,915	\$0.00102	\$1,712	1,671,915	\$0.00102	\$1,712	\$0	\$0.00000	0.0%
25	Residential:								
26		\$5.00			\$5.00			\$0.00000	0.0%
27		\$0.44671			\$0.44731			\$0.00060	0.1%
28		\$0.70671			\$0.70731			\$0.00060	0.1%
29		\$0.66508			\$0.66568			\$0.00060	0.1%
30	Large Master Meter:								
31		\$373.78			\$373.78			\$0.00	0.0%
32		\$0.16948			\$0.16905			(\$0.00043)	-0.3%
33		\$0.26775			\$0.26693			(\$0.00082)	-0.3%
34		\$0.21834			\$0.21781			(\$0.00053)	-0.2%
35	Residential Rates Includes CSITMA & CAT:								
36	8,732	\$0.02026	\$177	8,732	\$0.02026	\$177	\$0	\$0.00000	0%
37	Residential:								
38		\$5.00			\$5.00			\$0.00000	0.0%
39		\$0.46697			\$0.46757			\$0.00060	0.1%
40		\$0.72697			\$0.72757			\$0.00060	0.1%
41	Large Master Meter:								
42		\$373.78			\$373.78			\$0.00000	0.0%
43		\$0.18974			\$0.18930			(\$0.00043)	-0.2%
44		\$0.28801			\$0.28719			(\$0.00082)	-0.3%
45	Other Adjustments :								
46		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
47									
48	TOTAL RESIDENTIAL	\$0.66285	\$1,549,446	2,337,534	\$0.66345	\$1,550,835	\$1,390	\$0.00059	0.1%

See footnotes Table 1

TABLE 3
Core Nonresidential Transportation Rates
Southern California Gas Company

	Present Rates			Proposed Rates			Changes			
	Jul-1-14 Volumes Mth	Average Rate \$/th	Jul-1-14 Revenue \$000's	Volumes Mth	Rate \$/th	Revenue \$000's	Revenue Change \$000's	Rate Change \$/th	% Rate change %	
	A	B	C	D	E	F	G	H	I	
1										
2	CORE COMMERCIAL & INDUSTRIAL									
3	Customer Charge 1	147,208	\$15.00	\$26,497	147,208	\$15.00	\$26,497	\$0	\$0.00	0.0%
4	Customer Charge 2	60,603	\$15.00	\$10,909	60,603	\$15.00	\$10,909	\$0	\$0.00	0.0%
5	Volumetric Transportation Rate Excludes CSITMA & CAT:									
6	Tier 1 = 250th/mo	223,928	\$0.49725	\$111,348	223,928	\$0.50932	\$114,052	\$2,704	\$0.01208	2.4%
7	Tier 2 = next 4167 th/mo	495,650	\$0.25421	\$126,001	495,650	\$0.26007	\$128,902	\$2,901	\$0.00585	2.3%
8	Tier 3 = over 4167 th/mo	264,524	\$0.09126	\$24,141	264,524	\$0.09294	\$24,585	\$444	\$0.00168	1.8%
9		984,102	\$0.30372	\$298,896	984,102	\$0.30987	\$304,945	\$6,049	\$0.00615	2.0%
10										
11	Volumetric Transportation Rate Includes CSITMA, Excludes CAT:									
12	CSITMA Adder to Volumetric Rate	980,381	\$0.00102	\$1,004	980,381	\$0.00102	\$1,004	\$0	\$0.00000	0.0%
13	Tier 1 = 250th/mo		\$0.49827			\$0.51035			\$0.01208	2.4%
14	Tier 2 = next 4167 th/mo		\$0.25524			\$0.26109			\$0.00585	2.3%
15	Tier 3 = over 4167 th/mo		\$0.09229			\$0.09396			\$0.00168	1.8%
16			\$0.30475			\$0.31089			\$0.00615	
17	Volumetric Transportation Rate Includes CSITMA & CAT:									
18	CAT Adder to Volumetric Rate	84,283	\$0.02026	\$1,707	84,283	\$0.02026	\$1,707	\$0	\$0.00000	0%
19	Tier 1 = 250th/mo		\$0.51853			\$0.53060			\$0.01208	2.3%
20	Tier 2 = next 4167 th/mo		\$0.27549			\$0.28135			\$0.00585	2.1%
21	Tier 3 = over 4167 th/mo		\$0.11254			\$0.11422			\$0.00168	1.5%
22			\$0.32500			\$0.33115			\$0.00615	1.9%
23	Other Adjustments :									
24	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
25										
26	TOTAL CORE C&I	984,102	\$0.30648	\$301,606	984,102	\$0.31263	\$307,656	\$6,049	\$0.00615	2.0%
27										
28	NATURAL GAS VEHICLES (a sempra-wide rate)									
29	Customer Charge, P-1	229	\$13.00	\$36	229	\$13.00	\$36	\$0	\$0.00000	0.0%
30	Customer Charge, P-2A	83	\$65.00	\$64	83	\$65.00	\$64	\$0	\$0.00000	0.0%
31	Uncompressed Rate Excludes CSITMA	117,220	\$0.09267	\$10,863	117,220	\$0.09497	\$11,132	\$269	\$0.00230	2.5%
32	Total Uncompressed NGV	117,220	\$0.09352	\$10,963	117,220	\$0.09582	\$11,232	\$269	\$0.00230	2.5%
33	Compressed Rate Adder	1,287	\$1.05002	\$1,351	1,287	\$1.05002	\$1,351	\$0	\$0.00000	0.0%
34										
35	Uncompressed Rate Includes CSITMA, Excludes CAT									
36	CSITMA Adder to Volumetric Rate	117,175	\$0.00102	\$120	117,175	\$0.00102	\$120	\$0	\$0.00000	0.0%
37	Uncompressed Rate \$/therm		\$0.09369			\$0.09599			\$0.00230	2.5%
38	Other Adjustments :									
39	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
40										
41	TOTAL NGV SERVICE	117,220	\$0.10608	\$12,434	117,220	\$0.10837	\$12,704	\$269	\$0.00230	2.2%
42										
43	RESIDENTIAL NATURAL GAS VEHICLES (optional rate)									
44	Customer Charge	5,460	\$10.00	\$655	5,460	\$10.00	\$655	\$0	\$0.00000	0.0%
45	Uncompressed Rate Excludes CSITMA	5,346	\$0.17687	\$946	5,346	\$0.17787	\$951	\$5	\$0.00101	0.6%
46		5,346	\$0.29942	\$1,601	5,346	\$0.30043	\$1,606	\$5	\$0.00101	0.3%
47	Uncompressed Rate Includes CSITMA, Excludes CAT									
48	CSITMA Adder to Volumetric Rate		\$0.00102			\$0.00102			\$0.00000	0.0%
49	Uncompressed Rate \$/therm		\$0.17789			\$0.17890			\$0.00101	0.6%
50										
51	Uncompressed Rate Includes CSITMA & CAT									
52	CAT Adder to Volumetric Rate	0	\$0.02026	\$0	0	\$0.02026	\$0	\$0	\$0.00000	0.0%
53	Uncompressed Rate		\$0.19815			\$0.19915		\$0	\$0.00101	0.5%
54	Other Adjustments :									
55	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
56										
57	TOTAL RESIDENTIAL NATURAL GAS	5,346	\$0.29942	\$1,601	5,346	\$0.30043	\$1,606	\$5	\$0.00101	0.3%

TABLE 5
Noncore Commercial & Industrial Rates
Southern California Gas Company

	Present Rates			Proposed Rates			Changes			
	Jul-1-14	Average	Jul-1-14	Volumes	Rate	Revenue	Revenue	Rate	% Rate	
	Volumes	Rate	Revenue							Change
Mth	\$/th	\$000's	Mth	\$/th	\$000's	\$000's	\$/th	%		
	A	B	C	D	E	F	G	H	I	
1	NonCore Commercial & Industrial Distribution Level									
2	Customer Charge	602	\$350.00	\$2,530	602	\$350.00	\$2,530	\$0	\$0.00000	0.0%
3										
4	Volumetric Rates Includes CARB fee, Excludes CSITMA									
5	Tier 1 = 250kth/yr	133,045	\$0.14943	\$19,881	133,045	\$0.15144	\$20,148	\$268	\$0.00201	1.3%
6	Tier 2 = 250k to 1000k	217,578	\$0.09026	\$19,638	217,578	\$0.09144	\$19,896	\$257	\$0.00118	1.3%
7	Tier 3 = 1 to 2 million th/yr	109,379	\$0.05241	\$5,732	109,379	\$0.05306	\$5,804	\$71	\$0.00065	1.2%
8	Tier 4 = over 2 million th/yr	433,162	\$0.02536	\$10,986	433,162	\$0.02563	\$11,103	\$118	\$0.00027	1.1%
9	Volumetric totals (excl itcs)	893,164	\$0.06296	\$56,237	893,164	\$0.06376	\$56,951	\$714	\$0.00080	1.3%
10										
11	Volumetric Rates Includes CARB Fee & CSITMA									
12	CSITMA Adder to Volumetric Rate		\$0.00102	\$899		\$0.00102	\$899	\$0	\$0.00000	0.0%
13	Tier 1 = 250kth/yr		\$0.15045			\$0.15246			\$0.00201	1.3%
14	Tier 2 = 250k to 1000k		\$0.09128			\$0.09246			\$0.00118	1.3%
15	Tier 3 = 1 to 2 million th/yr		\$0.05343			\$0.05408			\$0.00065	1.2%
16	Tier 4 = over 2 million th/yr		\$0.02638			\$0.02666			\$0.00027	1.0%
17	Other Adjustments :									
18	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
19	CARB Fee Credit \$/th		(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
20	NCCI - DISTRIBUTION LEVEL	893,164	\$0.06680	\$59,667	893,164	\$0.06760	\$60,381	\$714	\$0.00080	1.2%
21										
22	NCCI-TRANSMISSION LEVEL Incl C	10,674	\$0.01320	\$141	10,674	\$0.01432	\$153	\$12	\$0.00112	8.5%
23	NCCI-TRANSMISSION LEVEL Incl C	643,782	\$0.01423	\$9,160	643,782	\$0.01534	\$9,878	\$718	\$0.00112	7.8%
24	NCCI-TRANSMISSION LEVEL (2)	654,456	\$0.01421	\$9,301	654,456	\$0.01533	\$10,031	\$730	\$0.00112	7.9%
25										
26	TOTAL NONCORE C&I	1,547,620	\$0.04456	\$68,968	1,547,620	\$0.04550	\$70,412	\$1,444	\$0.00093	2.1%

TABLE 6
Noncore Electric Generation Rates and Enhanced Oil Recovery Rates
Southern California Gas Company

	Present Rates			Proposed Rates			Changes			
	Jul-1-14 Volumes Mth	Average Rate \$/th	Jul-1-14 Revenue \$000's	Volumes Mth	Rate \$/th	Revenue \$000's	Revenue Change \$000's	Rate Change \$/th	% Rate change %	
	A	B	C	D	E	F	G	H	I	
1										
2	ELECTRIC GENERATION									
3										
4										
5	Small EG Distribution Level Service (a Sempra-Wide rate) Excludes CARB fee & CSITMA:									
6	Customer Charge	147	\$50.00	\$88	147	\$50.00	\$88	\$0	\$0.00000	0.0%
7	Volumetric Rate	42,850	\$0.08571	\$3,673	42,850	\$0.08635	\$3,700	\$27	\$0.00063	0.7%
8	Small EG Distribution Level Service	42,850	\$0.08778	\$3,761	42,850	\$0.08841	\$3,788	\$27	\$0.00063	0.7%
9										
10	Large EG Distribution Level Service (a Sempra-Wide rate) Excludes CARB Fee & CSITMA									
11	Customer Charge	34	\$0.00	\$0	34	\$0.00	\$0	\$0	\$0.00000	
12	Volumetric Rate	291,119	\$0.03074	\$8,950	291,119	\$0.03178	\$9,250	\$301	\$0.00103	3.4%
13	Large EG Distribution Level Service	291,119	\$0.03074	\$8,950	291,119	\$0.03178	\$9,250	\$301	\$0.00103	3.4%
14										
15	EG Distribution excl CARB fee & CSITMA	333,969	\$0.03806	\$12,711	333,969	\$0.03904	\$13,039	\$328	\$0.00098	2.6%
16										
17	Volumetric Rates Includes CARB fee, Excludes CSITMA									
18	EFMA Cost Adder	235,121	\$0.00044	\$104	235,121	\$0.00044	\$104	\$0	\$0.00000	0.0%
19	EG-Distribution Tier 1 w/CARB fee		\$0.08616			\$0.08679			\$0.00063	0.7%
20	EG-Distribution Tier 2 w/CARB Fee		\$0.03118			\$0.03222			\$0.00103	3.3%
21	Total - EG Distribution Level	333,969	\$0.03837	\$12,815	333,969	\$0.03935	\$13,142	\$328	\$0.00098	2.6%
22	CARB Fee Credit \$/th		(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
23										
24	EG Transmission Level Service Excl	1,839,870	\$0.01276	\$23,483	1,839,870	\$0.01388	\$25,536	\$2,053	\$0.00112	8.7%
25	EG Transmission Level Service Incl C	801,210	\$0.01320	\$10,580	801,210	\$0.01432	\$11,474	\$894	\$0.00112	8.5%
26	EG Transmission Level (2)	2,641,080	\$0.01290	\$34,063	2,641,080	\$0.01401	\$37,010	\$2,947	\$0.00112	8.7%
27										
28	TOTAL ELECTRIC GENERATION	2,975,049	\$0.01576	\$46,877	2,975,049	\$0.01686	\$50,152	\$3,275	\$0.00110	7.0%
29										
30	EOR Rates & revenue Excludes CARB Fee & CSITMA:									
31	Distribution Level EOR:									
32	Customer Charge	23	\$500.00	\$138	23	\$500.00	\$138	\$0	\$0.00000	0.0%
33	Volumetric Rate Excl CARB Fee &	109,229	\$0.03711	\$4,053	109,229	\$0.03809	\$4,160	\$107	\$0.00098	2.6%
34										
35	Volumetric Rates Includes CARB Fee, Excludes CSITMA									
36	CARB Fee		\$0.00044			\$0.00044				
37	Volumetric Rate Incl CARB fee & Excl CSITMA		\$0.03755			\$0.03853			\$0.00098	2.6%
38	Distribution Level EOR	109,229	\$0.03837	\$4,191	109,229	\$0.03935	\$4,298	\$107	\$0.00098	2.6%
39	CARB Fee Credit \$/th		(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
40										
41	Transmission Level EOR Excludes	94,691	\$0.01276	\$1,209	94,691	\$0.01388	\$1,314	\$106	\$0.00112	8.7%
42	Total EOR	203,920	\$0.02648	\$5,400	203,920	\$0.02752	\$5,613	\$213	\$0.00104	3.9%

1) CSITMA - Noncore C&I D Tariff rate includes CSITMA. Customers exempt, including Constitutionally Exempt, receive Transportation Charge Adj. (TCA).

EG Tariff Rate excludes CSITMA, since EG customers are exempt.

2) CARB Fee - EG-D and NCCI-D rates include CARB Fee.

3) EOR customers tariff includes CARB Fee and excludes CSITMA; since EOR customers are exempt from CSITMA and get a credit for CARB Fee.

See footnotes Table 1

TABLE 7
Transmission Level Service Transportation Rates
Southern California Gas Company

	Present Rates			Proposed Rates			Changes			
	Jul-1-14 Volumes Mth	Average Rate \$/th	Jul-1-14 BCAP Vols \$000's	Volumes Mth, Mdth	Rate \$/th	Revenue \$000's	Revenue Change \$000's	Rate Change \$/th	% Rate change %	
	A	B	C	D	E	F	G	H	I	
1	Rate Excluding CSITMA & CARB Fee:									
2	Reservation Service Option (RS):									
3		\$0.00628			\$0.00696		\$0.00068	10.8%		
4		\$0.00431			\$0.00451		\$0.00020	4.6%		
5	Class Average Volumetric Rate (CA)									
6		\$0.00845			\$0.00937		\$0.00092	10.8%		
7		\$0.00431			\$0.00451		\$0.00020	4.6%		
8	Class Average Volumetric Rate (CA) \$/th	\$0.01276			\$0.01388		\$0.00112	8.7%		
9										
10	115% CA (for NonBypass Volumetric NV) \$/th	\$0.01467			\$0.01596		\$0.00128	8.7%		
11	135% CA (for Bypass Volumetric BV) \$/th	\$0.01723			\$0.01873		\$0.00151	8.7%		
12	Total Transmission Level Service (NC)	3,295,536	\$0.01276	\$42,062	3,295,536	\$0.01388	\$45,739	\$3,677	\$0.00112	8.7%
13										
14	C&I Rate Including CSITMA & CARB Fee:									
15	CSITMA Adder to Usage Charge	643,782	\$0.00102	\$659	643,782	\$0.00102	\$659	\$0	\$0.00000	
16	CARB Fee Adder	1,455,666	\$0.00044	\$643	1,455,666	\$0.00044	\$643	\$0	\$0.00000	
17	Reservation Service Option (RS):									
18		\$0.00628			\$0.00696		\$0	\$0.00068	10.8%	
19		\$0.00577			\$0.00597		\$0	\$0.00020	3.4%	
20	Class Average Volumetric Rate (CA)									
21		\$0.00845			\$0.00937		\$0	\$0.00092	10.8%	
22		\$0.00577			\$0.00597		\$0	\$0.00020	3.4%	
23	Class Average Volumetric Rate (CA) \$/th	\$0.01423			\$0.01534		\$0	\$0.00112	7.8%	
24										
25	115% CA (for NonBypass Volumetric NV) \$/th	\$0.01614			\$0.01742		\$0	\$0.00128	7.9%	
26	135% CA (for Bypass Volumetric BV) \$/th	\$0.01869			\$0.02020		\$0	\$0.00151	8.1%	
27	Other Adjustments :									
28	Transportation Charge Adj. (TCA) for CSITMA exer		(\$0.00102)			(\$0.00102)		\$0.00000		
29	California Air Resources Board (CARB) Fee Credit		(\$0.00044)			(\$0.00044)		\$0.00000		
30	Total Transmission Level Service In	3,295,536	\$0.01316	\$43,364	3,295,536	\$0.01427	\$47,041	\$3,677	\$0.00112	8.5%
31										
32	EG & EOR Rate Including EFMA, excluding CSITMA:									
33		\$0.00044			\$0.00044		\$0.00000			
34	Reservation Service Option (RS):									
35		\$0.00628			\$0.00696		\$0	\$0.00068	10.8%	
36		\$0.00475			\$0.00495		\$0	\$0.00020	4.2%	
37	Class Average Volumetric Rate (CA)									
38		\$0.00845			\$0.00937		\$0	\$0.00092	10.8%	
39		\$0.00475			\$0.00495		\$0	\$0.00020	4.2%	
40	Class Average Volumetric Rate (CA) \$/th	\$0.01320			\$0.01432		\$0	\$0.00112	8.4%	
41										
42	115% CA (for NonBypass Volumetric NV) \$/th	\$0.01512			\$0.01640		\$0	\$0.00128	8.5%	
43	135% CA (for Bypass Volumetric BV) \$/th	\$0.01767			\$0.01917		\$0	\$0.00151	8.5%	
44										
45	Other Adjustments :									
46	California Air Resources Board (CARB) Fee Credit		(\$0.00044)			(\$0.00044)		\$0.00000	0.0%	
47										
48	Rate Excluding CSITMA, CARB Fee, & Uncollectibles (applicable to Wholesale & International):									
49	Reservation Service Option (RS):									
50		\$0.00626			\$0.00694		\$0.00068	10.8%		
51		\$0.00430			\$0.00449		\$0.00020	4.6%		
52	Class Average Volumetric Rate (CA)									
53		\$0.00843			\$0.00934		\$0.00091	10.8%		
54		\$0.00430			\$0.00449		\$0.00020	4.6%		
55	Class Average Volumetric Rate (CA) \$/th	\$0.01272			\$0.01384		\$0.00111	8.7%		
56										
57	115% CA (for NonBypass Volumetric NV) \$/th	\$0.01463			\$0.01591		\$0.00128	8.7%		
58	135% CA (for Bypass Volumetric BV) \$/th	\$0.01718			\$0.01868		\$0.00150	8.7%		
59	Total Transmission Level Service (N)	317,990	\$0.01276	\$4,059	317,990	\$0.01388	\$4,413	\$355	\$0.00112	8.7%
60										
61	Average Transmission Level Service	3,613,526	\$0.01312	\$47,423	3,613,526	\$0.01424	\$51,455	\$4,032	\$0.00112	8.5%

TABLE 8
Backbone Transmission Service and Storage Rates
Southern California Gas Company

	Present Rates			Proposed Rates			Changes			
	Jul-1-14	Average	Jul-1-14	Volumes	Rate	Revenue	Revenue	Rate	% Rate	
	Volumes	Rate	BCAP Vols	Volumes	Rate	Revenue	Change	Change	change	
	Mth	\$/th	\$000's	Mth, Mdth	\$/th	\$000's	\$000's	\$/th	%	
	A	B	C	D	E	F	G	H	I	
1	Backbone Transmission Service BTS									
2	BTS SFV Reservation Charge \$/dth/	2,924	\$0.15406	\$164,406	2,924	\$0.15406	\$164,406	\$0	\$0.00000	0.0%
3	BTS MFV Reservation Charge \$/dth/day		\$0.12325			\$0.12325				
4	BTS MFV Volumetric Charge \$/dth		\$0.03081			\$0.03081				
5	BTS Interruptible Volumetric Charge \$/therm		\$0.15406			\$0.15406		\$0.00000	0.0%	
6										
7										
8	Storage Rates:									
9	Core \$000			\$52,836		\$59,637	\$6,802			
10	Load Balancing \$000			\$10,260		\$21,111	\$10,852			
11	Unbundled Storage \$000			\$26,476		\$15,442	(\$11,033)			
12				\$89,571		\$96,191	\$6,620			

See footnotes Table 1

- 1) CSITMA - NCCI and EG TLS Tariff rates include CSITMA. Customers exempt (Constitutional Exempt and EG) receive Transportation Charge Adjustment TCA.
- 2) EFMA - TLS NCCI, EOR and EG Tariff rates include CSITMA. TLS NCCI, EOR and EG customers exempt as they pay CARB fees directly receive credit.
- 3) Wholesale Customers exclude CSITMA and EFMA since these customers are exempt.

Attachment D

TABLE 1
Natural Gas Transportation Rate Revenues
San Diego Gas & Electric
January, 2016 Rates

	At Present Rates			At Proposed Rates			Changes		
	Jul-1-14	Average	Jul-1-14	Average					Rate
	Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
	mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
	A	B	C	D	E	F	G	H	I
1 CORE									
2 Residential	321,869	\$0.80195	\$258,123	321,869	\$0.80462	\$258,981	\$858	\$0.00267	0.3%
3 Commercial & Industrial	177,578	\$0.24302	\$43,155	177,578	\$0.24494	\$43,496	\$341	\$0.00192	0.8%
4									
5 NGV - Pre SempraWide	11,417	\$0.13960	\$1,594	11,417	\$0.14086	\$1,608	\$14	\$0.00127	0.9%
6 SempraWide Adjustment	11,417	(\$0.01814)	(\$207)	11,417	(\$0.01709)	(\$195)	\$12	\$0.00105	-5.8%
7 NGV Post SempraWide	11,417	\$0.12146	\$1,387	11,417	\$0.12377	\$1,413	\$26	\$0.00231	1.9%
8									
9 Total CORE	510,864	\$0.59246	\$302,665	510,864	\$0.59486	\$303,890	\$1,226	\$0.00240	0.4%
10									
11 NONCORE COMMERCIAL & INDUSTRIAL									
12 Distribution Level Service	25,161	\$0.06291	\$1,583	25,161	\$0.06410	\$1,613	\$30	\$0.00120	1.9%
13 Transmission Level Service (2)	13,582	\$0.02165	\$294	13,582	\$0.02277	\$309	\$15	\$0.00112	5.2%
14 Total Noncore C&I	38,743	\$0.04844	\$1,877	38,743	\$0.04961	\$1,922	\$45	\$0.00117	2.4%
15									
16 NONCORE ELECTRIC GENERATION									
17 Distribution Level Service									
18 Pre Sempra Wide	103,761	\$0.01656	\$1,718	103,761	\$0.01770	\$1,837	\$119	\$0.00114	6.9%
19 Sempra Wide Adjustment	103,761	\$0.02439	\$2,531	103,761	\$0.02422	\$2,514	(\$17)	(\$0.00017)	-0.7%
20 Distribution Level post SW	103,761	\$0.04095	\$4,249	103,761	\$0.04193	\$4,351	\$101	\$0.00098	2.4%
21 Transmission Level Service (2)	577,118	\$0.01298	\$7,491	577,118	\$0.01410	\$8,135	\$644	\$0.00112	8.6%
22 Total Electric Generation	680,879	\$0.01724	\$11,741	680,879	\$0.01834	\$12,486	\$745	\$0.00109	6.3%
23									
24 TOTAL NONCORE	719,622	\$0.01892	\$13,617	719,622	\$0.02002	\$14,408	\$790	\$0.00110	5.8%
25									
26 SYSTEM TOTAL	1,230,486	\$0.25704	\$316,282	1,230,486	\$0.25868	\$318,298	\$2,016	\$0.00164	0.6%

- 1) These rates are for Natural Gas Transportation Service from "Citygate to Meter". The BTS rate is for service from Receipt Point to Citygate. BTS is a SoCalGas tariff and service is purchased from SoCalGas.
- 2) Average transmission level service rate is shown here, see Rate Table 6 for detail list of TLS rates.
- 3) All rates include Franchise Fees & Uncollectible charges

TABLE 2
Core Gas Transportation Rates
San Diego Gas & Electric
January, 2015 Rates

	At Present Rates			At Proposed Rates			Changes		
	Jul-1-14 Volumes mtherms A	Average Rate \$/therm B	Jul-1-14 Revenues \$000's C	Volumes mtherms D	Average Rate \$/therm E	Revenues \$000's F	Revenues \$000's G	Rates \$/therm H	Rate change % I
1	RESIDENTIAL RATES Schedule GR,GM								
2	Rates Excluding CSITMA & CAT								
3	Customer Charge \$/month	848,086	\$0.00	\$0	848,086	\$0.00	\$0	\$0.00	
4									
5	Baseline \$/therm	217,220	\$0.75290	\$163,546	217,220	\$0.75544	\$164,096	\$551	\$0.00254 0.3%
6	Non-Baseline \$/therm	104,649	\$0.91838	\$96,108	104,649	\$0.92128	\$96,411	\$304	\$0.00290 0.3%
7	Average Rate \$/therm	321,869	\$0.80670	\$259,653	321,869	\$0.80936	\$260,507	\$854	\$0.00265 0.3%
8	NBL/BL Ratio								
9	Composite Rate \$/th								
10	NBL/Composite rate ratio		1.14			1.14			
11	NBL- BL rate difference \$/th								
12									
13	Rates Including CSITMA, Excluding CAT								
14	CSITMA Adder to Volumetric Rate	256,575	\$0.00771	\$1,977	256,575	\$0.00771	\$1,977	\$0	\$0.00000 0.0%
15	Baseline \$/therm		\$0.76061			\$0.76314		\$0.00254	0.3%
16	Non-Baseline \$/therm		\$0.92609			\$0.92899		\$0.00290	0.3%
17	Average NonCARE Rate \$/therm		\$0.81441			\$0.81707		\$0.00265	0.3%
18									
19	Sub Meter Credit Schedule GS,GT								
20	GS Unit Discount \$/day	6,004	(\$0.29392)	(\$644)	6,004	(\$0.29392)	(\$644)	\$0	\$0.00000 0.0%
21	GT Unit Discount \$/day	27,745	(\$0.36460)	(\$3,692)	27,745	(\$0.36460)	(\$3,692)	\$0	\$0.00000 0.0%
22									
23	Schedule GL-1								
24	LNG Facility Charge, domestic use \$/m	289	\$14.79	\$51	289	\$14.79	\$51	\$0.00000	0.0%
25	LNG Facility Charge, non-domestic \$/mth/mbtu		\$0.05480			\$0.05480		\$0.00000	0.0%
26	LNG Volumetric Surcharge \$/th	100	\$0.16571	\$16	100	\$0.16571	\$16	\$0.00000	0.0%
27				\$68			\$68		
28	Volumetric Rates Including CSITMA & CAT								
29	CAT Adder to Volumetric Rate	247	\$0.00000	\$0	247	\$0.00000	\$0	\$0	\$0.00000
30	Baseline \$/therm		\$0.76061			\$0.76314		\$0.00254	0.3%
31	Non-Baseline \$/therm		\$0.92609			\$0.92899		\$0.00290	0.3%
32	Average Rate \$/therm		\$0.81441			\$0.81707		\$0.00265	0.3%
33									
34	Other Adjustments :								
35	Employee Discount			(\$412)		(\$412)	\$0		
36	SDFFD			\$1,173		\$1,177	\$4		
37									
38	Credit for CSITMA Exempt Cutomers:		(\$0.00771)			(\$0.00771)		\$0.00000	0.0%
39									
40									
41	Total Residential	321,869	\$0.80195	\$258,123	321,869	\$0.80462	\$258,981	\$858	\$0.00267 0.3%

See footnotes Table 1

TABLE 3
Natural Gas Transportation Rate Revenues
San Diego Gas & Electric

	At Present Rates			At Proposed Rates			Changes			
	Jul-1-14	Average	Jul-1-14	Average	Revenues	Revenues	Revenues	Rates	Rate	
	Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change	
	mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%	
	A	B	C	D	E	F	G	H	I	
1	Other Core Rates \$/therm									
2	Schedule GPC - Procurement Price		\$0.39800		\$0.39800			\$0.00000	0.0%	
3										
4	CORE COMMERCIAL & INDUSTRIAL RATES Schedule GN-3									
5	Customer Charge \$/month	29,865	\$10.00	\$3,584	29,865	\$10.00	\$3,584	\$0	\$0.00000	0.0%
6										
7	Rates Excluding CSITMA & CAT									
8	Tier 1 = 0 to 1,000 therms/month	79,475	\$0.30847	\$24,515	79,475	\$0.31038	\$24,667	\$152	\$0.00191	0.6%
9	Tier 2 = 1,001 to 21,000 therms/month	82,322	\$0.14514	\$11,948	82,322	\$0.14704	\$12,105	\$157	\$0.00191	1.3%
10	Tier 3 = over 21,000 therms/month	15,781	\$0.09900	\$1,562	15,781	\$0.10090	\$1,592	\$30	\$0.00191	1.9%
11										
12	Rates Including CSITMA, Excluding CAT									
13	CSITMA Adder to Volumetric Rate	169,353	\$0.00771	\$1,305	169,353	\$0.00771	\$1,305	\$0	\$0.00000	0.0%
14	Tier 1 = 0 to 1,000 therms/month		\$0.31617			\$0.31808		\$0.00191	0.6%	
15	Tier 2 = 1,001 to 21,000 therms/month		\$0.15284			\$0.15475		\$0.00191	1.2%	
16	Tier 3 = over 21,000 therms/month		\$0.10670			\$0.10861		\$0.00191	1.8%	
17										
18	Rates Including CSITMA & CAT									
19	CAT Adder to Volumetric Rate	23,606	\$0.00000	\$0	23,606	\$0.00000	\$0	\$0	\$0.00000	
20	Tier 1 = 0 to 1,000 therms/month		\$0.31617			\$0.31808		\$0.00191	0.6%	
21	Tier 2 = 1,001 to 21,000 therms/month		\$0.15284			\$0.15475		\$0.00191	1.2%	
22	Tier 3 = over 21,000 therms/month		\$0.10670			\$0.10861		\$0.00191	1.8%	
23										
24	Other Adjustments :									
25	Adjustment for SDFFD			\$241			\$243	\$2		
26	Credit for CSITMA Exempt Cutomers:		(\$0.00771)			(\$0.00771)		\$0.00000	0.0%	
27										
28	Total Core C&I	177,578	\$0.24302	\$43,155	177,578	\$0.24494	\$43,496	\$341	\$0.00192	0.8%

1) CSITMA - Tariff rate includes CSITMA, exempt customers (including CARE participants and Constitutionally Exempt) receive Credit for CSITMA.
 CARE participants receive 20% CARE discount (Tariff rate less Credit for CSITMA Exempt Customers)*20%

See footnotes Table 1

TABLE 4
Other Core Gas Transportation Rates
San Diego Gas & Electric

	At Present Rates			At Proposed Rates			Changes			
	Jul-1-14	Average	Jul-1-14	Average	Jul-1-14	Revenues	Rates	Rate		
	Volumes mtherms A	Rate \$/therm B	Revenues \$000's C	Volumes mtherms D	Rate \$/therm E	Revenues \$000's F	Revenues \$000's G	\$/therm H	change % I	
1	NATURAL GAS VEHICLE RATES G-NGV			<i>Sempra-Wide NGV Rates</i>			<i>Sempra-Wide NGV Rates</i>			
2	Customer Charge									
3	P1 \$/month	24	\$13.00	\$4	24	\$13.00	\$4	\$0	\$0.00	0.0%
4	P2A \$/month	10	\$65.00	\$8	10	\$65.00	\$8	\$0	\$0.00	0.0%
5										
6	Uncompressed Rate Excl CSITMA & CAT	11,417	\$0.09319	\$1,064	11,417	\$0.09550	\$1,090	\$26	\$0.00231	2.5%
7	Compressor Adder \$/therm Excludes CSITMA	209	\$1.05591	\$220	209	\$1.05591	\$220	\$0	\$0.00000	0.0%
8	Combined transport & compressor adder \$/th	\$1.14910			\$1.15141			\$0.00231	0.2%	
9										
10	Volumetric Rates Includes CSITMA, Excludes CAT									
11	CSITMA Adder to Volumetric Rate	11,399	\$0.00771	\$88	11,399	\$0.00771	\$88	\$0	\$0.00000	0.0%
12	Uncompressed Rate \$/therm	\$0.10090			\$0.10321			\$0.00231	2.3%	
13	Combined transport & compressor adder \$/th	\$1.15681			\$1.15912			\$0.00231	0.2%	
14										
15	Volumetric Rates Includes CSITMA & CAT									
16	CAT Adder to Volumetric Rate	\$0.00000			\$0.00000					
17	Uncompressed Rate \$/therm	\$0.10090			\$0.10321			\$0	\$0.00231	2.3%
18	Combined transport & compressor adder \$/th	\$1.15681			\$1.15912			\$0.00231	0.2%	
19	Other Adjustments :									
20	Adjustment for SDDFD			\$3			\$3	\$0		
21	Credit for CSITMA Exempt Cutomers \$/th	(\$0.00771)			(\$0.00771)			\$0	\$0.00000	0.0%
22										
23										
24	Total NGV	11,417	\$0.12146	\$1,387	11,417	\$0.12377	\$1,413	\$26	\$0.00231	1.9%
25										
26	RESIDENTIAL NATURAL GAS VEHICLES (optional rate)									
27	Customer Charge	848	\$5.00	\$51	848	\$5.00	\$51	\$0	\$0.00	0.0%
28	Uncompressed Rate w/o CSITMA & CAT	929	\$0.25455	\$237	929	\$0.25524	\$237	\$1	\$0.00069	0.3%
29		929	\$0.30931	\$287	929	\$0.31000	\$288	\$1	\$0.00069	0.2%
30										
31	Volumetric Rates Including CSITMA , Excluding CAT									
32	CSITMA Adder to Volumetric Rate	\$0.00771			\$0.00771			\$0.00000	0.0%	
33	Uncompressed Rate \$/therm	\$0.26226			\$0.26294			\$0.00069	0.3%	
34										
35	Volumetric Rates Includes CSITMA & CAT									
36	CAT Adder to Volumetric Rate	0	\$0.00000	\$0	0	\$0.00000	\$0	\$0	\$0.00000	
37	Uncompressed Rate \$/therm	\$0.26226			\$0.26294			\$0	\$0.00069	0.3%
38										
39	Other Adjustments :									
40	Adjustment for SDDFD			\$0			\$0	\$0		
41	Credit for CSITMA Exempt Cutomers \$/th	(\$0.00771)			(\$0.00771)			\$0	\$0.00000	0.0%
42										
43	Total Res NGV	929	\$0.30931	\$287	929	\$0.31000	\$288	\$1	\$0.00069	0.2%

1) CSITMA - Tariff rate includes CSITMA, exempt customers (including CARE participants and Constitutionally Exempt) receive Credit for CSITMA.

TABLE 5
NonCore Gas Transportation Rates
San Diego Gas & Electric

	At Present Rates			At Proposed Rates			Changes		
	Jul-1-14 Volumes mtherms A	Average Rate \$/therm B	Jul-1-14 Revenues \$000's C	Volumes mtherms D	Average Rate \$/therm E	Revenues \$000's F	Revenues \$000's G	Rates \$/therm H	Rate change % I
1 NonCore Commercial & Industrial Distribution Level									
2 Customer Charges \$/month	54	\$350.00	\$228	54	\$350.00	\$228	\$0	\$0.00	0.0%
3									
4 Volumetric Charges Incl CARB Fee, E	25,161	\$0.04716	\$1,187	25,161	\$0.04836	\$1,217	\$30	\$0.00120	2.5%
5 CSITMA Adder to Volumetric Rate	21,818	\$0.00771	\$168	21,818	\$0.00771	\$168	\$0	\$0.00000	0.0%
6									
7 Volumetric Charges Incl CARB Fee, Incl CSITMA									
8 Volumetric Rates \$/therm		\$0.05487			\$0.05607			\$0.00120	2.2%
9									
10 Other Adjustments :									
11 SDDFD									
12 Credit for CSITMA Exempt Cutomers \$/th		(\$0.00771)			(\$0.00771)			\$0.00000	0.0%
13 Credit for CARB Fee Exempt Customers \$/th		(\$0.00118)			(\$0.00118)				
14 NCCI-Distribution Total	25,161	\$0.06291	\$1,583	25,161	\$0.06410	\$1,613	\$30	\$0.00120	1.9%
15									
16 NCCI-Transmission Total (1)	13,582	\$0.02165	\$294	13,582	\$0.02277	\$309	\$15	\$0.00112	5.2%
17									
18 Total NonCore C&I	38,743	\$0.04844	\$1,877	38,743	\$0.04961	\$1,922	\$45	\$0.00117	2.4%
19									
20 ELECTRIC GENERATION									
21									
22 Small EG Ditsribution Level Service (a Sempra-Wide rate) Excludes CARB Fee & CSITMA									
23 Customer Charge, \$/month	40	\$50.00	\$24	40	\$50.00	\$24	\$0	\$0.00	0.0%
24 Volumetric Rate \$/therm	16,347	\$0.08620	\$1,409	16,347	\$0.08683	\$1,419	\$10	\$0.00	0.7%
25									
26 Large EG Ditsribution Level Service (a Sempra-Wide rate) Excludes CARB Fee, CSITMA									
27 Customer Charge, \$/month		\$0.00			\$0.00			\$0.00	
28 Volumetric Rate (Incl ITCS) \$/th	87,414	\$0.03091	\$2,702	87,414	\$0.03195	\$2,793	\$91	\$0.00	3.4%
29									
30 EG Distribution excl CARB Fee, CSITMA	103,761	\$0.03985	\$4,135	103,761	\$0.04083	\$4,237	\$101	\$0.00	2.4%
31									
32 Volumetric Rates Including CARB Fee, Excluding CSITMA:									
33 Carb Fee Cost Adder - Small	14,770	\$0.00118	\$17	14,770	\$0.00118	\$17	\$0	\$0.00000	
34 CARB Fee Cost Adder - Large	81,853	\$0.00118	\$97	81,853	\$0.00118	\$97			
35 EG-Distribution Tier 1 Incl CARB fee, Excl CSITMA		\$0.08738			\$0.08801			\$0.00063	0.7%
36 EG-Distribution Tier 2 Incl CARB Fee, Excl CSITMA		\$0.03209			\$0.03313			\$0.00104	3.2%
37 Total - EG Distribution Level	103,761	\$0.04095	\$4,249	103,761	\$0.04193	\$4,351	\$101	\$0.00098	2.4%
38 Credit for CARB Fee Exempt Customers \$/th		(\$0.00118)			(\$0.00118)				
39									
40 EG Transmission Level Service Excl CA	471,084	\$0.01276	\$6,013	471,084	\$0.01388	\$6,538			
41 EG Transmission Level Service Incl CA	106,034	\$0.01394	\$1,479	106,034	\$0.01506	\$1,597	\$118	\$0.00	8.0%
42 EG Transmission Level Service - Avera	577,118	\$0.01298	\$7,491	577,118	\$0.01410	\$8,135			
43									
44 TOTAL ELECTRIC GENERATION	680,879	\$0.01724	\$11,741	680,879	\$0.01834	\$12,486	\$745	\$0.00109	6.3%

1) CSITMA - Tariff rate includes CSITMA, exempt customers (including CARE participants and Constitutionally Exempt) receive Credit for CSITMA. Schedule EG Tariff Rate excludes CSITMA, since EG customers are exempt.

2) EFMA - GTNC and EG Tariff rates includes EFMA. Those EG and GTNC customers that are exempt will receive EFMA credit.

See footnotes Table 1

TABLE 6
Transmission Level Service Gas Transportation Rates
San Diego Gas & Electric

	At Present Rates			At Proposed Rates			Changes			
	Jul-1-14	Average	Jul-1-14	Average			Revenues	Rates	Rate	
	Volumes	Rate	Revenues	Volumes	Rate	Revenues	\$000's	\$/therm	change	
	mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%	
	A	B	C	D	E	F	G	H	I	
1	Transmission Level Service Rate Excluding CSITMA & CARB Fee									
2	Reservation Service Option (RS):									
3	Daily Reservation rate \$/th/day	\$0.00631		\$0.00700		\$0	\$0	\$0.00068	10.8%	
4	Usage Charge for RS \$/th	\$0.00433		\$0.00453		\$0	\$0	\$0.00020	4.6%	
5										
6	Class Average Volumetric Rate (CA)									
7	Volumetric Rate \$/th	\$0.00850		\$0.00942		\$0	\$0	\$0.00092	10.8%	
8	Usage Charge for CA \$/th	\$0.00433		\$0.00453		\$0	\$0	\$0.00020	4.6%	
9	Class Average Volumetric Rate CA \$/th	\$0.01283		\$0.01395		\$0	\$0	\$0.00112	8.7%	
10										
11	115% CA (for NonBypass Volumetric NV) \$/th	\$0.01476		\$0.01605		\$0	\$0	\$0.00129	8.7%	
12	135% CA (for Bypass Volumetric BV) \$/th	\$0.01732		\$0.01884		\$0	\$0	\$0.00151	8.7%	
13										
14	Average Transmission Level Service	590,700	\$0.01276	\$7,539	590,700	\$0.01388	\$8,198	\$659	\$0.00112	8.7%
15										
16	C&I Rate Including CSITMA & CARB Fee									
17	CSITMA Adder to Usage Rate \$/th	13,582	\$0.00771	\$105	13,582	\$0.00771	\$105	\$0	\$0.00000	0.0%
18	EFMA Cost Adder	119,616	\$0.00118	\$141	119,616	\$0.00118	\$141	\$0	\$0.00000	0.0%
19	Reservation Service Option (RS):									
20	Daily Reservation rate \$/th/day	\$0.00631		\$0.00700		\$0	\$0	\$0.00068	10.8%	
21	Usage Charge for RS \$/th	\$0.01322		\$0.01342		\$0	\$0	\$0.00020	1.5%	
22										
23	Class Average Volumetric Rate (CA)									
24	Volumetric Rate \$/th	\$0.00850		\$0.00942		\$0	\$0	\$0.00092	10.8%	
25	Usage Charge for CA \$/th	\$0.01322		\$0.01342		\$0	\$0	\$0.00020	1.5%	
26	Class Average Volumetric Rate CA \$/th	\$0.02172		\$0.02284		\$0	\$0	\$0.00112	5.2%	
27										
28	115% CA (for NonBypass Volumetric NV) \$/th	\$0.02364		\$0.02493		\$0	\$0	\$0.00129	5.5%	
29	135% CA (for Bypass Volumetric BV) \$/th	\$0.02621		\$0.02772		\$0	\$0	\$0.00151	5.8%	
30										
31	Other Adjustments:									
32	Credit for CSITMA Exempt Cutomers \$/th		(\$0.00771)		(\$0.00771)			\$0.00000	0.0%	
33	CARB Fee Credit for Exempt Customers \$/th		(\$0.00118)		(\$0.00118)			\$0.00000	0.0%	
34										
35	EG Rate Including CARB Fee, excluding CSITMA:									
36	CARB Fee Cost Adder		\$0.00118		\$0.00118			\$0.00000		
37	Reservation Service Option (RS):									
38	Daily Reservation rate \$/th/day	\$0.00631		\$0.00700		\$0	\$0	\$0.00068	10.8%	
39	Usage Charge for RS \$/th	\$0.00551		\$0.00571		\$0	\$0	\$0.00020	3.6%	
40										
41	Class Average Volumetric Rate (CA)									
42	Volumetric Rate \$/th	\$0.00850		\$0.00942		\$0	\$0	\$0.00092	10.8%	
43	Usage Charge for CA \$/th	\$0.00551		\$0.00571		\$0	\$0	\$0.00020	3.6%	
44	Class Average Volumetric Rate CA \$/th	\$0.01401		\$0.01513		\$0	\$0	\$0.00112	8.0%	
45										
46	115% CA (for NonBypass Volumetric NV) \$/th	\$0.01594		\$0.01723		\$0	\$0	\$0.00129	8.1%	
47	135% CA (for Bypass Volumetric BV) \$/th	\$0.01850		\$0.02002		\$0	\$0	\$0.00151	8.2%	
48										
49	Other Adjustments:									
50	CARB Fee Credit for Exempt Customers \$/th		(\$0.00118)		(\$0.00118)			\$0.00000	0.0%	
51										
52	Average Transmission Level Service	590,700	\$0.01318	\$7,785	590,700	\$0.01430	\$8,444	\$659	\$0.00112	8.5%

Attachment E

SOUTHERN CALIFORNIA GAS COMPANY

Plant Investment and Accumulated Depreciation
As of September, 2014

ACCOUNT NUMBER	DESCRIPTION	ORIGINAL COSTS	ACCUMULATED RESERVE	NET BOOK VALUE
INTANGIBLE ASSETS				
301	Organization	\$ 76,457	\$ -	\$ 76,457
302	Franchise and Consents	\$ 569,560	\$ -	\$ 569,560
	Total Intangible Assets	\$ 646,017	\$ 0	\$ 646,017
PRODUCTION:				
325	Other Land Rights	\$ 15,321	\$ -	\$ 15,321
330	Prd Gas Wells Const	\$ 5,557,139	\$ (1,415)	\$ 5,555,724
331	Prd Gas Wells Eqp	\$ 454,718	\$ (55)	\$ 454,663
332	Field Lines	\$ 1,731,111	\$ -	\$ 1,731,111
334	FldMeas&RegStnEquip	\$ 536,249	\$ -	\$ 536,249
336	Prf Eqpt	\$ 485,415	\$ -	\$ 485,415
	Total Production	\$ 8,779,952	\$ (1,470)	\$ 8,778,482
UNDERGROUND STORAGE:				
350	Land	\$ 4,539,484	\$ -	\$ 4,539,484
350SR	Storage Rights	\$ 17,935,798	\$ (17,498,522)	\$ 437,276
350RW	Rights-of-Way	\$ 25,354	\$ (15,541)	\$ 9,813
351	Structures and Improvements	\$ 43,056,384	\$ (19,970,217)	\$ 23,086,167
352	Wells	\$ 294,094,234	\$ (169,975,051)	\$ 124,119,184
353	Lines	\$ 106,886,066	\$ (94,337,980)	\$ 12,548,086
354	Compressor Station and Equipment	\$ 143,048,933	\$ (63,979,757)	\$ 79,069,176
355	Measuring And Regulator Equipment	\$ 6,525,542	\$ (1,909,339)	\$ 4,616,203
356	Purification Equipment	\$ 130,296,493	\$ (67,827,849)	\$ 62,468,644
357	Other Equipment	\$ 31,863,551	\$ (8,381,991)	\$ 23,481,560
	Total Underground Storage	\$ 778,271,838	\$ (443,896,246)	\$ 334,375,593
TRANSMISSION PLANT- OTHER:				
365	Land	\$ 2,209,232	\$ -	\$ 2,209,232
365LRTS	Land Rights	\$ 21,665,634	\$ (15,407,342)	\$ 6,258,292
366	Structures and Improvements	\$ 35,885,448	\$ (21,217,609)	\$ 14,667,839
367	Mains	\$ 1,394,242,235	\$ (596,246,737)	\$ 797,995,498
368	Compressor Station and Equipment	\$ 207,908,798	\$ (109,131,074)	\$ 98,777,724
369	Measuring And Regulator Equipment	\$ 65,837,902	\$ (26,885,299)	\$ 38,952,603
371	Other Equipment	\$ 4,439,620	\$ (2,826,380)	\$ 1,613,239
	Total Transmission Plant	\$ 1,732,188,867	\$ (771,714,442)	\$ 960,474,425
DISTRIBUTION PLANT:				
374	Land	\$ 28,948,241	\$ -	\$ 28,948,241
374LRTS	Land Rights	\$ 2,876,288	\$ (12,264)	\$ 2,864,024
375	Structures and Improvements	\$ 247,694,410	\$ (71,724,691)	\$ 175,969,719
376	Mains	\$ 3,510,144,040	\$ (2,038,450,189)	\$ 1,471,693,851
378	Measuring And Regulator Equipment	\$ 93,272,459	\$ (62,543,923)	\$ 30,728,536
380	Services	\$ 2,257,152,943	\$ (1,877,423,103)	\$ 379,729,840
381	Meters	\$ 676,653,792	\$ (139,108,195)	\$ 537,545,596
382	Meter Installation	\$ 403,811,331	\$ (150,260,705)	\$ 253,550,626
383	House Regulators	\$ 143,544,540	\$ (59,024,816)	\$ 84,519,724
387	Other Equipment	\$ 34,624,081	\$ (21,698,232)	\$ 12,925,850
	Total Distribution Plant	\$ 7,398,722,126	\$ (4,420,246,119)	\$ 2,978,476,007
GENERAL PLANT:				
389	Land	\$ 1,342,839	\$ -	\$ 1,342,839
389LRTS	Land Rights	\$ 74,300	\$ -	\$ 74,300
390	Structures and Improvements	\$ 186,209,367	\$ (166,683,197)	\$ 19,526,170
391	Office Furniture and Equipment	\$ 864,715,203	\$ (390,893,092)	\$ 473,822,111
392	Transportation Equipment	\$ 392,287	\$ (144,799)	\$ 247,488
393	Stores Equipment	\$ 58,767	\$ (64,278)	\$ (5,512)
394	Shop and Garage Equipment	\$ 53,783,725	\$ (23,374,043)	\$ 30,409,681
395	Laboratory Equipment	\$ 5,071,499	\$ (3,122,838)	\$ 1,948,661
396	Construction Equipment	\$ 11,957	\$ 9,450	\$ 21,408
397	Communication Equipments	\$ 150,270,974	\$ (60,414,901)	\$ 89,856,073

SOUTHERN CALIFORNIA GAS COMPANY
 Plant Investment and Accumulated Depreciation
 As of September, 2014

ACCOUNT NUMBER	DESCRIPTION	ORIGINAL COSTS	ACCUMULATED RESERVE	NET BOOK VALUE
398	Miscellaneous Equipment	\$ 3,420,587	\$ (308,291)	3,112,295
	Total General Plant	<u>\$ 1,265,351,503</u>	<u>(644,995,990)</u>	<u>\$ 620,355,514</u>
	Grand Total	<u><u>\$ 11,183,960,305</u></u>	<u><u>(6,280,854,266)</u></u>	<u><u>\$ 4,903,106,039</u></u>

Attachment F

SAN DIEGO GAS & ELECTRIC COMPANY

**COST OF PROPERTY AND
DEPRECIATION RESERVE APPLICABLE THERETO
AS OF SEPTEMBER 30, 2014**

<u>No.</u>	<u>Account</u>	<u>Original Cost</u>	<u>Reserve for Depreciation and Amortization</u>
ELECTRIC DEPARTMENT			
302	Franchises and Consents	222,841.36	202,900.30
303	Misc. Intangible Plant	<u>127,516,141.93</u>	<u>33,898,145.85</u>
	TOTAL INTANGIBLE PLANT	<u>127,738,983.29</u>	<u>34,101,046.15</u>
310.1	Land	14,526,518.29	46,518.29
310.2	Land Rights	0.00	0.00
311	Structures and Improvements	94,085,697.51	34,790,069.71
312	Boiler Plant Equipment	166,507,440.76	59,528,992.29
314	Turbogenerator Units	131,066,744.63	39,247,753.27
315	Accessory Electric Equipment	82,076,227.97	28,377,956.52
316	Miscellaneous Power Plant Equipment	40,942,766.51	7,552,023.72
	Steam Production Decommissioning	<u>0.00</u>	<u>0.00</u>
	TOTAL STEAM PRODUCTION	<u>529,205,395.67</u>	<u>169,543,313.80</u>
320.1	Land	0.00	0.00
320.2	Land Rights	283,677.11	283,677.11
321	Structures and Improvements	277,056,869.05	271,035,015.47
322	Boiler Plant Equipment	594,340,599.48	414,490,986.47
323	Turbogenerator Units	144,904,256.04	137,460,463.10
324	Accessory Electric Equipment	173,367,620.53	168,082,213.69
325	Miscellaneous Power Plant Equipment	316,741,905.66	243,619,477.31
101	SONGS PLANT CLOSURE GROSS PLANT-	<u>(342,736,872.47)</u>	<u>(71,013,778.34)</u>
	TOTAL NUCLEAR PRODUCTION	<u>1,163,958,055.40</u>	<u>1,163,958,054.81</u>
340.1	Land	143,475.87	0.00
340.2	Land Rights	56,032.61	4,306.51
341	Structures and Improvements	22,703,423.92	5,033,784.18
342	Fuel Holders, Producers & Accessories	20,348,101.38	5,733,153.23
343	Prime Movers	83,912,588.36	25,844,689.26
344	Generators	335,592,339.05	104,367,428.88
345	Accessory Electric Equipment	32,506,374.56	9,552,360.18
346	Miscellaneous Power Plant Equipment	<u>24,160,286.03</u>	<u>10,859,450.90</u>
	TOTAL OTHER PRODUCTION	<u>519,422,621.78</u>	<u>161,395,173.14</u>
	TOTAL ELECTRIC PRODUCTION	<u>2,212,586,072.85</u>	<u>1,494,896,541.75</u>

<u>No.</u>	<u>Account</u>	<u>Original Cost</u>	<u>Reserve for Depreciation and Amortization</u>
350.1	Land	41,012,520.66	0.00
350.2	Land Rights	152,405,035.47	16,153,850.09
352	Structures and Improvements	357,199,704.57	48,250,442.63
353	Station Equipment	1,123,658,169.32	199,272,486.16
354	Towers and Fixtures	846,122,326.99	125,957,137.02
355	Poles and Fixtures	308,510,965.20	67,043,111.85
356	Overhead Conductors and Devices	496,754,019.12	197,221,962.96
357	Underground Conduit	255,457,596.10	36,636,154.25
358	Underground Conductors and Devices	287,368,103.41	37,927,315.16
359	Roads and Trails	265,263,253.52	17,288,840.47
101	SONGS PLANT CLOSURE GROSS PLANT-	(5,943,752.68)	(5,943,752.68)
	TOTAL TRANSMISSION	4,127,807,941.68	739,807,547.91
360.1	Land	16,176,227.80	0.00
360.2	Land Rights	81,460,425.89	36,502,530.48
361	Structures and Improvements	4,014,064.63	1,739,746.33
362	Station Equipment	449,269,959.70	121,408,315.61
363	Storage Battery Equipment	6,892,564.47	620,300.29
364	Poles, Towers and Fixtures	582,544,712.67	248,041,094.77
365	Overhead Conductors and Devices	460,690,966.72	178,068,014.76
366	Underground Conduit	1,051,839,731.88	412,929,705.11
367	Underground Conductors and Devices	1,361,423,574.20	812,520,352.77
368.1	Line Transformers	530,271,342.42	103,721,987.34
368.2	Protective Devices and Capacitors	21,335,893.29	(4,805,748.60)
369.1	Services Overhead	129,419,280.41	121,052,766.52
369.2	Services Underground	322,377,712.17	226,877,256.51
370.1	Meters	189,823,586.60	50,733,838.29
370.2	Meter Installations	55,015,952.49	12,429,583.68
371	Installations on Customers' Premises	7,010,597.78	10,820,402.04
373.1	St. Lighting & Signal Sys.-Transformers	0.00	0.00
373.2	Street Lighting & Signal Systems	26,375,801.79	19,163,684.32
	TOTAL DISTRIBUTION PLANT	5,295,942,394.91	2,351,823,830.22
389.1	Land	7,312,142.54	0.00
389.2	Land Rights	0.00	0.00
390	Structures and Improvements	32,224,388.56	22,390,930.46
392.1	Transportation Equipment - Autos	0.00	49,884.21
392.2	Transportation Equipment - Trailers	58,145.67	7,740.70
393	Stores Equipment	15,720.46	15,227.49
394.1	Portable Tools	22,371,863.28	7,067,417.10
394.2	Shop Equipment	341,135.67	223,202.53
395	Laboratory Equipment	2,240,574.26	69,150.83
396	Power Operated Equipment	60,528.93	117,501.67
397	Communication Equipment	220,729,200.86	80,789,206.55
398	Miscellaneous Equipment	1,498,093.95	389,419.67
	TOTAL GENERAL PLANT	286,851,794.18	111,119,681.21
101	TOTAL ELECTRIC PLANT	12,050,927,186.91	4,731,748,647.24

<u>No.</u>	<u>Account</u>	<u>Original Cost</u>	<u>Reserve for Depreciation and Amortization</u>
GAS PLANT			
302	Franchises and Consents	86,104.20	
303	Miscellaneous Intangible Plant	0.00	0.00
	TOTAL INTANGIBLE PLANT	86,104.20	0.00
360.1	Land	0.00	0.00
361	Structures and Improvements	43,992.02	43,992.02
362.1	Gas Holders	0.00	0.00
362.2	Liquefied Natural Gas Holders	0.00	0.00
363	Purification Equipment	0.00	0.00
363.1	Liquefaction Equipment	0.00	0.00
363.2	Vaporizing Equipment	0.00	0.00
363.3	Compressor Equipment	0.00	0.00
363.4	Measuring and Regulating Equipment	0.00	0.00
363.5	Other Equipment	0.00	0.00
363.6	LNG Distribution Storage Equipment	2,052,614.24	881,977.89
	TOTAL STORAGE PLANT	2,096,606.26	925,969.91
365.1	Land	4,649,143.75	0.00
365.2	Land Rights	2,218,048.05	1,297,329.17
366	Structures and Improvements	11,710,305.17	9,885,994.97
367	Mains	182,939,877.87	64,289,357.04
368	Compressor Station Equipment	83,537,457.65	65,805,072.56
369	Measuring and Regulating Equipment	19,991,929.34	15,637,441.47
371	Other Equipment	0.00	0.00
	TOTAL TRANSMISSION PLANT	305,046,761.83	156,915,195.21
374.1	Land	102,187.24	0.00
374.2	Land Rights	8,159,510.86	6,453,551.42
375	Structures and Improvements	43,446.91	61,253.10
376	Mains	600,626,266.53	340,601,118.25
378	Measuring & Regulating Station Equipment	17,490,287.24	7,175,773.91
380	Distribution Services	248,923,877.04	288,572,418.53
381	Meters and Regulators	152,135,710.58	46,397,274.64
382	Meter and Regulator Installations	89,572,748.29	30,967,554.26
385	Ind. Measuring & Regulating Station Equipm	1,516,810.70	1,112,362.22
386	Other Property On Customers' Premises	0.00	0.00
387	Other Equipment	5,223,271.51	4,800,609.64
	TOTAL DISTRIBUTION PLANT	1,123,794,116.90	726,141,915.97

<u>No.</u>	<u>Account</u>	<u>Original Cost</u>	<u>Reserve for Depreciation and Amortization</u>
392.1	Transportation Equipment - Autos	0.00	25,503.00
392.2	Transportation Equipment - Trailers	74,500.55	74,500.68
394.1	Portable Tools	7,908,416.53	3,533,355.12
394.2	Shop Equipment	76,864.06	41,520.76
395	Laboratory Equipment	283,093.66	265,818.29
396	Power Operated Equipment	162,284.40	140,775.23
397	Communication Equipment	2,649,798.75	864,666.61
398	Miscellaneous Equipment	198,324.54	85,471.92
	TOTAL GENERAL PLANT	11,353,282.49	5,031,611.61
101	TOTAL GAS PLANT	1,442,376,871.68	889,014,692.70
COMMON PLANT			
303	Miscellaneous Intangible Plant	242,465,445.60	160,825,108.81
350.1	Land	0.00	0.00
360.1	Land	0.00	0.00
389.1	Land	7,168,914.56	0.00
389.2	Land Rights	1,080,961.15	27,775.74
390	Structures and Improvements	299,817,337.36	126,837,963.49
391.1	Office Furniture and Equipment - Other	25,689,409.87	11,992,942.53
391.2	Office Furniture and Equipment - Computer E	84,559,435.04	58,060,048.53
392.1	Transportation Equipment - Autos	273,263.97	(338,930.17)
392.2	Transportation Equipment - Trailers	33,369.38	21,585.28
393	Stores Equipment	79,141.34	55,370.79
394.1	Portable Tools	1,232,026.51	244,725.05
394.2	Shop Equipment	222,948.16	136,851.10
394.3	Garage Equipment	1,056,076.39	68,560.43
395	Laboratory Equipment	2,090,236.56	905,420.00
396	Power Operated Equipment	0.00	(192,979.10)
397	Communication Equipment	130,463,619.62	59,938,612.10
398	Miscellaneous Equipment	2,481,413.83	1,390,267.42
118.1	TOTAL COMMON PLANT	798,713,599.34	419,973,322.00
	TOTAL ELECTRIC PLANT	12,050,927,186.91	4,731,748,647.24
	TOTAL GAS PLANT	1,442,376,871.68	889,100,796.90
	TOTAL COMMON PLANT	798,713,599.34	419,973,322.00
101 & 118.1	TOTAL	14,292,017,657.93	6,040,822,766.14
101	PLANT IN SERV-SONGS FULLY RECOVER	(1,163,958,055.43)	(1,163,958,055.43)
101	PLANT IN SERV-ELECTRIC NON-RECON Electric	(3,185,074.00)	0.00

<u>No.</u>	<u>Account</u>	<u>Original Cost</u>	<u>Reserve for Depreciation and Amortization</u>
101	PLANT IN SERV-ASSETS HELD FOR SALE		
	Electric	0.00	0.00
	Common	0.00	0.00
		<u>0.00</u>	<u>0.00</u>
101	PLANT IN SERV-LEGACY METER RECLASS		
	Electric	0.00	0.00
		<u>0.00</u>	<u>0.00</u>
101	PLANT IN SERV-SUNRISE FIRE MITIGATION		
	Electric	0.00	0.00
		<u>0.00</u>	<u>0.00</u>
118	PLANT IN SERV-COMMON NON-RECON		
	Common - Transferred Asset Adjustment	(2,094,664.96)	(2,094,664.96)
		<u>(2,094,664.96)</u>	<u>(2,094,664.96)</u>
101	Accrual for Retirements		
	Electric	(5,670,929.45)	(5,670,929.45)
	Gas	(66,894.14)	(66,894.14)
		<u>(5,737,823.59)</u>	<u>(5,737,823.59)</u>
	TOTAL PLANT IN SERV-ACCRUAL FOR RE	<u>(5,737,823.59)</u>	<u>(5,737,823.59)</u>
102	Electric	0.00	0.00
	Gas	0.00	0.00
		<u>0.00</u>	<u>0.00</u>
	TOTAL PLANT PURCHASED OR SOLD	<u>0.00</u>	<u>0.00</u>
104	Electric	85,194,000.02	7,435,486.46
	Gas	0.00	0.00
		<u>85,194,000.02</u>	<u>7,435,486.46</u>
	TOTAL PLANT LEASED TO OTHERS	<u>85,194,000.02</u>	<u>7,435,486.46</u>
105	Plant Held for Future Use		
	Electric	13,092,995.37	0.00
	Gas	0.00	0.00
		<u>13,092,995.37</u>	<u>0.00</u>
	TOTAL PLANT HELD FOR FUTURE USE	<u>13,092,995.37</u>	<u>0.00</u>
107	Construction Work in Progress		
	Electric	770,421,642.02	
	Gas	81,379,464.14	
	Common	125,022,915.69	
		<u>976,824,021.85</u>	<u>0.00</u>
	TOTAL CONSTRUCTION WORK IN PROGRESS	<u>976,824,021.85</u>	<u>0.00</u>
108	Accum. Depr SONGS Mitigation/Spent Fuel Disallowance		
	Electric	0.00	0.00
		<u>0.00</u>	<u>0.00</u>

<u>No.</u>	<u>Account</u>	<u>Original Cost</u>	<u>Reserve for Depreciation and Amortization</u>
108.5	Accumulated Nuclear Decommissioning Electric	0.00	976,759,315.31
	TOTAL ACCUMULATED NUCLEAR DECOMMISSIONING	0.00	976,759,315.31
101.1	ELECTRIC CAPITAL LEASES	837,939,281.00	137,272,439.00
118.1	COMMON CAPITAL LEASE	19,150,085.19	17,679,124.20
		857,089,366.19	154,951,563.20
120	NUCLEAR FUEL FABRICATION	62,963,775.37	40,861,208.00
120	SONGS PLANT CLOSURE-NUCLEAR FUEL	(62,963,775.37)	(40,861,208.00)
143	FAS 143 ASSETS - Legal Obligation	267,997,174.00	(911,097,810.82)
	SONGS Plant Closure - FAS 143 contra	(266,617,323.00)	(61,166,058.00)
	FIN 47 ASSETS - Non-Legal Obligation	67,384,474.15	26,900,088.59
143	FAS 143 ASSETS - Legal Obligation	0.00	(1,313,209,265.35)
	TOTAL FAS 143	68,764,325.15	(2,258,573,045.58)
	UTILITY PLANT TOTAL	15,118,006,748.53	3,749,605,541.55

Attachment G

**SOUTHERN CALIFORNIA GAS COMPANY
SUMMARY OF EARNINGS
NINE MONTHS ENDED SEPTEMBER 30, 2014
(DOLLARS IN MILLIONS)**

<u>Line No.</u>	<u>Item</u>	<u>Amount</u>
1	Operating Revenue	\$2,850
2	Operating Expenses	<u>2,554</u>
3	Net Operating Income	<u><u>\$296</u></u>
4	Weighted Average Rate Base	\$3,962
5	Rate of Return*	8.02%

*Authorized Cost of Capital

Attachment H

**SAN DIEGO GAS & ELECTRIC COMPANY
SUMMARY OF EARNINGS
NINE MONTHS ENDED SEPTEMBER 30, 2014
(DOLLARS IN MILLIONS)**

<u>Line No.</u>	<u>Item</u>	<u>Amount</u>
1	Operating Revenue	\$3,888
2	Operating Expenses	<u>3,392</u>
3	Net Operating Income	<u><u>\$496</u></u>
4	Weighted Average Rate Base	\$7,102
5	Rate of Return*	7.79%

*Authorized Cost of Capital