



Georgetta Baker
Senior Counsel

101 Ash Street
San Diego, CA 92101

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

May 10, 2013

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

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

Dear Secretary Bose:

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

1. Explanatory Statement;
2. Offer of Settlement and Settlement Agreement ("Settlement");
3. Statements BG, BK1, BK2 and BL, Appendix I¹ and other applicable work papers;
4. A draft Commission letter order approving the Settlement; and
5. Certificate of Service.

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

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

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

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

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

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Georgetta J. Baker".

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

cc: ALJ H. Peter Young
All Parties

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

San Diego Gas & Electric Company)

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

EXPLANATORY STATEMENT

**I.
INTRODUCTION**

Pursuant to Rule 602 of the Commission’s Rules of Practice and Procedure, 18 C.F.R. § 385.602 (2011), San Diego Gas & Electric Company (“SDG&E”) hereby submits this Explanatory Statement describing the terms and conditions of the Offer of Settlement and Settlement Agreement (the “Settlement Agreement” or “Settlement”) in the above-referenced proceeding. Counsel for SDG&E is authorized to represent that all the participants listed below do not oppose the Settlement Agreement.¹ SDG&E believes this Settlement Agreement is uncontested.

This Settlement Agreement resolves all but one issue set for hearing in *Order on Annual Formula Rate Filing and Establishing Hearing and Settlement Judge Procedures* (“Order”).² The *Order* addresses the wholesale and retail end-use Base Transmission Revenue Requirements

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

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

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

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

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

II. PROCEDURAL HISTORY

On August 15, 2012, SDG&E filed its Cycle 6 Informational Filing, consistent with its TO3 Formula, and proposed a bifurcated process consisting of the August 15th Filing as amended by a Supplemental Informational Filing on October 2, 2012 to comply with *Order on Compliance Filing*, issued August 3, 2012, in SDG&E’s Cycle 5 rate proceeding in Docket No. ER11-4318 (*Compliance Order*).⁴

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

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

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

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

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

⁵ See *Order*, PP 15-23 for a more detailed discussion of the Protests.

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

III. DESCRIPTION OF THE SETTLEMENT AGREEMENT

Section II. A., paragraphs 1 and 2, reflect a reduction in the Wholesale BTRR to \$603.9 million⁶ to account for the expensing rather than capitalization of the Defensible Space Fire Mitigation Trust and Post-Construction Environmental Costs⁷ associated with Sunrise.

Section II. B. reflects a reduction in the Retail BTRR to \$609.7 million⁸ for those same reasons.

Section II.C, paragraphs 1 and 2, reflect an agreement between SDG&E and the CPUC that an Engineering Review Process (“Process”) will be established in SDG&E’s recently-filed Fourth rate mechanism (“TO4”) in Docket No. ER13-941 (“TO4 Proceeding”). Details of the Process will be negotiated as part of a comprehensive settlement in the TO4 Proceeding.

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

⁶ The Wholesale BTRR was \$608.8 million in the August 15th Filing and \$605.1 million in the Supplemental Filing.

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

⁸ The Retail BTRR was equal to \$614.5 million in the August 15th Filing and \$610.9 million in the Supplemental Filing.

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

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

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

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

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

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

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

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

Section II. L. states that the Settlement Agreement supersedes all previous representations, understandings, negotiations, and agreements, whether written or oral, and constitutes the entire offer of settlement with respect to the matters at issue in this proceeding.

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

IV. REQUIRED INFORMATION

In accordance with the Chief Administrative Law Judge's Notice to the Public, *Information to be Provided with Settlement Agreements*, dated October 15, 2003, as revised October 23, 2003, SDG&E provides the following:

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

The issues underlying the Settlement Agreement concern the appropriate wholesale and retail BTRRs for SDG&E.

B. Whether any of the issues raise policy implications.

None of the issues resolved by the Settlement Agreement have policy implications, especially since settlements, by their very nature, are non-precedential.

C. Whether any other pending cases may be affected.

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

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

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

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

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

**V.
COMMENTS**

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

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

**VI.
CONCLUSION**

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

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

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

San Diego Gas & Electric Company

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

OFFER OF SETTLEMENT AND SETTLEMENT AGREEMENT

**I.
INTRODUCTION**

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

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

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

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

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

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

A. Non-Opposition to the Settlement

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

B. Shortened Comment Period and Waiver

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

in such circumstances or SDG&E's request for shortened initial comment and reply comment periods.

II. TERMS OF SETTLEMENT

A. Wholesale BTRR

1. Effective September 1, 2012, SDG&E shall reduce its Wholesale BTRR to \$603.9 million³ to reflect the expensing rather than the capitalizing of the costs set forth in subsections (2) and (3) related to the Sunrise Powerlink Project ("Sunrise Project"). These adjustments require removal from the Forecast Period⁴ of the \$9.7 million un-weighted capital costs associated with the Defensible Space Fire Mitigation Trust ("Fire Mitigation Costs") and Post-Construction Environmental Costs.
2. For the life of the Sunrise Project, SDG&E shall expense, rather than capitalize, on an annual basis, Fire Mitigation Costs that SDG&E incurs to comply with the obligation that CPUC imposed on SDG&E in approving the Sunrise Project.⁵
3. For the life of the Sunrise Project, SDG&E shall expense, rather than capitalize, the post-construction environmental costs that the CPUC also imposed on SDG&E in approving the Sunrise Project.⁶ These Post-Construction Environmental Costs pertain to

³ The Wholesale BTRR was \$608.8 million in the August 15th Filing and \$605.1 million in the Supplemental Filing.

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

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

⁶ *Id.*

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

B. Retail BTRR

Effective September 1, 2012, SDG&E shall reduce its Retail BTRR to \$609.7 million⁷ for the same reasons set forth above in Section A.

C. Engineering Audit

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

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

⁷ The Retail BTRR was equal to \$614.5 million in the August 15th Filing and \$610.9 million in the Supplemental Filing.

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

D. Hearing Procedures for Litigation Issue

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

1. The Commission Trial Staff, the CPUC and SDG&E reserve all rights with respect to this Issue, including the right to take any position on this Issue in this litigation that is not otherwise prohibited by law, subject to a determination of the appropriate scope of issues to be addressed in the hearing.
2. Thirty (30) days following Commission approval of the Settlement, the CPUC shall file a motion indicating its intent to litigate and addressing how to proceed on this Issue with the Commission or the Presiding Administrative Law Judge, if so designated

⁸ The filing of a motion to hold this Issue in abeyance does not mean that the CPUC has declined to litigate this Issue.

by the Commission. The CPUC's motion may include a request to hold litigation in abeyance. The Commission Trial Staff, parties to this proceeding other than the CPUC, and SDG&E may file answers to the CPUC's motion thirty (30) days thereafter.

SDG&E, the Commission Trial Staff and other parties may brief the scope and track of the hearing on the Issue concurrently with their answers to the CPUC's motion.

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

E. Refunds

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

1. Wholesale Refunds

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

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

2. Retail End Use Refunds

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

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

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

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

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

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

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

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

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

I. Approval of Settlement and Privileged Nature of Settlement

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

J. Settlement Effectiveness

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

⁹ *PSCNY*, 642 F.2d 1335 (D.C. Cir. 1980).

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

K. Integration

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

L. Entirety of Offer of Settlement

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

M. Standard of Review

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

San Diego Gas & Electric Company

TO3 – Cycle 6

Offer of Settlement Filing

Cost Statements

Table of Contents

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

San Diego Gas & Electric Company

TO3 Cycle – 6

Offer of Settlement Filing

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

SECTIONS A & B

San Diego Gas & Electric Company

TO3 Cycle – 6

Offer of Settlement Filing

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

WP-1

Cost Statement BK1 Comparison Between
Settlement & Supplemental Filing

WP 1

San Diego Gas & Electric Company
Statement BK-1
TO3 Cycle 6 Settlement Filing
Derivation of End Use Prior Year Revenue Requirements (PYRR EU)
For the Base Period Ending December 31 2011
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Deer)	Reference	Line No.
1					1
2	\$ 47,112	\$ 47,112	\$ -	Statement AH; Page 5, Line 9	2
3					3
4	42,786	42,786	-	Statement AH; Page 5, Line 50	4
5					5
6	-	-	-	Statement AH; Page 5, Line 8	6
7					7
8	\$ 89,898	\$ 89,898	\$ -	Sum Lines 2; 4; 6	8
9					9
10	53,145	53,145	-	Statement AJ; Page 7, Line 17	10
11					11
12	1,893	1,893	-	Statement AJ; Page 7, Line 19	12
13					13
14	11,347	11,347	-	Statement AK; Page 8, Line 27	14
15					15
16	1,954	1,954	-	Statement AK; Page 8, Line 34	16
17					17
18	\$ 158,237	\$ 158,237	\$ -	Sum Lines 8; 10; 12; 14; 16	18
19					19
20	12.0174%	12.0174%	0.0000%	Statement AV; Page 14, Line 33	20
21					21
22	\$ 1,182,444	\$ 1,182,444	\$ -	Statement BK-1; Page 2, Line 20	22
23					23
24	\$ 142,098	\$ 142,098	\$ -	Line 20 x Line 22	24
25	2,333	2,333	-	Statement AQ; Page 10, Line 1	25
26	(265)	(265)	-	Statement AR; Page 11 Line 1	26
27	-	-	-	Statement AR; Page 11, Line 3	27
28	(2,547)	(2,547)	-	Statement AU; Page 12, Line 11	28
29	-	-	-	Statement AU; Page 12, Line 13	29
30	\$ 299,856	\$ 299,856	\$ -	Line 18 + Sum Lines (24 thru 29)	30
31					31
32	\$ 299,856	\$ 299,856	\$ -	Line 30	32

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

WP 1

San Diego Gas & Electric Company
 Statement BK-1
 Derivation of End Use Prior Year Revenue Requirements (PYRR EU)
 For the Base Period Ending December 31 2011
 (\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1					1
2	\$ 1,215,631	\$ 1,215,631	\$ -	Statement BK-1; Page 3; Line 16	2
3	601	601	-	Statement BK-1; Page 3; Line 17	3
4	16,281	16,281	-	Statement BK-1; Page 3; Line 18	4
5	33,970	33,970	-	Statement BK-1; Page 3; Line 19	5
6	\$ 1,266,483	\$ 1,266,483	\$ -	Sum Lines 2; 3; 4; 5	6
7					7
8					8
9	\$ 61,799	\$ 61,799	\$ -	Statement AG; Page 4; Line 3	9
10					10
11					11
12	\$ (174,440)	\$ (174,440)	\$ -	Statement AF; Page 3; Line 5	12
13					13
14					14
15	\$ 11,101	\$ 11,101	\$ -	Statement AL; Page 9; Line 5	15
16	6,264	6,264	-	Statement AL; Page 9; Line 9	16
17	11,237	11,237	-	Statement AL; Page 9; Line 19	17
18	\$ 28,602	\$ 28,602	\$ -	Sum Lines 15; 16; 17	18
19					19
20	\$ 1,182,444	\$ 1,182,444	\$ -	Sum Lines 6; 9; 12; 18	20

1	Net Transmission Plant:
2	Transmission Plant
3	Transmission Related Electric Miscellaneous Intangible Plant
4	Transmission Related General Plant
5	Transmission Related Common Plant
6	Net Transmission Plant
7	
8	Rate Base Additions:
9	Transmission Plant Held for Future Use
10	
11	Rate Base Reductions:
12	Transmission Related Accum. Def. Inc. Taxes
13	
14	Working Capital:
15	Transmission Related Material and Supplies
16	Transmission Related Prepayments
17	Transmission Related Cash Working Capital
18	Total Working Capital
19	
20	Total Transmission Rate Base

WP 1

San Diego Gas & Electric Company
 Statement BK-1
 TO3 Cycle 6 Settlement Filing
 Derivation of End Use Prior Year Revenue Requirements (PYRR_{EU})
 For the Base Period Ending December 31 2011
 (\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Depr)	Reference	Line No.
1					1
2	\$ 1,731,133	\$ 1,731,133	\$ -	Statement AD; Page 1, Line 25	2
3	2,761	2,761	-	Statement AD; Page 1, Line 27	3
4	28,522	28,522	-	Statement AD; Page 1, Line 29	4
5	68,944	68,944	-	Statement AD; Page 1, Line 31	5
6	\$ 1,831,360	\$ 1,831,360	\$ -	Sum Lines 2; 3; 4; 5	6
7					7
8					8
9	\$ 515,502	\$ 515,502	\$ -	Statement AE; Page 2, Line 1	9
10	2,160	2,160	-	Statement AE; Page 2, Line 11	10
11	12,241	12,241	-	Statement AE; Page 2, Line 13	11
12	34,974	34,974	-	Statement AE; Page 2, Line 15	12
13	\$ 564,877	\$ 564,877	\$ -	Sum Lines 9; 10; 11; 12	13
14					14
15					15
16	\$ 1,215,631	\$ 1,215,631	\$ -	Line 2 Minus Line 9	16
17	601	601	-	Line 3 Minus Line 10	17
18	16,281	16,281	-	Line 4 Minus Line 11	18
19	33,970	33,970	-	Line 5 Minus Line 12	19
20	\$ 1,266,483	\$ 1,266,483	\$ -	Sum Lines 16; 17; 18; 19	20
1					1
2					2
3					3
4					4
5					5
6					6
7					7
8					8
9					9
10					10
11					11
12					12
13					13
14					14
15					15
16					16
17					17
18					18
19					19
20					20

WP 1

San Diego Gas & Electric Company
Statement BK-1

TO3 Cycle 6 Settlement Filing
Derivation of End Use Forecast Period Capital Additions Revenue Requirements (FC EU)
For the Forecast Period April 1, 2012 - August 31, 2013
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1					1
2					2
3	\$ 299,856	\$ 299,856	\$ -	Statement BK-1; Page 1; Line 32	3
4	-	-	-	Statement BK-1; Page 1; Line 6	4
5	(1,893)	(1,893)	-	Statement BK-1; Page 1; Line 12	5
6	(2,333)	(2,333)	-	Statement BK-1; Page 1; Line 25	6
7	265	265	-	Statement BK-1; Page 1; Line 26	7
8	-	-	-	Statement BK-1; Page 1; Line 27	8
9	-	-	-	Statement BK-1; Page 1; Line 29	9
10	\$ 295,895	\$ 295,895	\$ -	Sum Lines 3 through 9	10
11					11
12	\$ 1,831,360	\$ 1,831,360	\$ -	Statement BK-1; Page 3, Line 6	12
13					13
14	16.1571%	16.1571%	0.0000%	Line 10 / Line 12	14
15					15
16	\$ 1,813,231	\$ 1,820,356	\$ (7,125)	Summary of HV-LV Plant Additions; Page 1	16
17					17
18	\$ 292,966	\$ 294,117	\$ (1,151)	Line 14 x Line 16	18

ANNUAL FIXED CHARGES APPLICABLE TO CAPITAL PROJECTS

A. Derivation of Annual Fix Charge Rate (AFCR EU) Applicable to

Weighted Forecast Plant Additions:

- 3 PYRR EU Excluding Franchise and Uncollectible
- 4 CPUC Intervenor Funding Expense
- 5 Valley Rainbow Project Cost Amortization Expense
- 6 South Georgia Income Tax Adjustment
- 7 Transmission Related Amortization of Investment Tax Credit
- 8 Transmission Related Amortization of Excess Deferred Tax Liabilities
- 9 (Gains)/Losses from Sale of Plant Held for Future Use
- 10 BTRR EU Adjusted

Gross Transmission Plant

Annual Fix Charge Rate (AFCR EU)

Weighted Forecast Plant Additions

Forecast Period Capital Addition Revenue Requirements

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

WP 1

San Diego Gas & Electric Company
Statement BK-1

TO3 Cycle 6 Settlement Filing
Derivation of End Use Base Transmission Revenue Requirements (BTRR_{EU})
For the Rate Effective Period September 1, 2012 - August 31, 2013
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1	A. End Use Customer Base Transmission Revenue Requirement (BTRR_{EU}):				1
2	\$ 299,856	\$ 299,856	\$ -	Statement BK-1, Page 1, Line 32	2
3					3
4	9,045	9,045	-	Volume 2; Sect. 2.1A; Pgs 1-3; Line 38	4
5					5
6	702	702	-	Vol. 2; Sect. 2.1B; Part 1.A; Pages 1-2; Line 20	6
7					7
8	105	105	-	Vol. 2; Sect. 2.1B; Part 2.A; Pages 1-2; Line 20	8
9					9
10	B. Annual Fixed Charges Applicable to Forecast Capital Projects:				10
11	v 292,966	294,117	(1,151)	Statement BK-1; Page 4, Line 18	11
12					12
13	v \$ 602,674	\$ 603,825	\$ (1,151)	Sum Lines 2; 4; 6; 8; 11	13
14					14
15	v 6,192	6,204	(12)	Line 13 x 1.0275%	15
16	v 850	851	(1)	Line 13 x .141%	16
17					17
18	v \$ 609,716	\$ 610,880	\$ (1,164)	Sum Lines 13; 15; and 16	18
19					19
20	v \$ 609,716	\$ 610,880	\$ (1,164)	Sum of Line 18	20

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

San Diego Gas & Electric Company

TO3 Cycle – 6

Offer of Settlement Filing

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

WP-2

Cost Statement BK2 Comparison Between
Settlement & Supplemental Filing

San Diego Gas & Electric Company
Statement BK-2
TO3 Cycle 6 Settlement Filing
Derivation of CAISO Prior Year Revenue Requirements (FYRR CAISO)
For the Base Period Ending December 31, 2011
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1					1
2	\$ 47,112	\$ 47,112	\$ -	Statement AH; Page 5; Line 9	2
3					3
4	42,786	42,786	-	Statement AH; Page 5; Line 50	4
5					5
6	-	-	-	Not Recoverable From Wholesale Customers	6
7					7
8	\$ 89,898	\$ 89,898	\$ -	Sum Lines 2; 4	8
9					9
10	53,145	53,145	-	Statement AJ; Page 7; Line 17	10
11					11
12	1,893	1,893	-	Statement AJ; Page 7; Line 19	12
13					13
14	11,347	11,347	-	Statement AK; Page 8; Line 27	14
15					15
16	1,954	1,954	-	Statement AK; Page 8; Line 34	16
17					17
18	\$ 158,237	\$ 158,237	\$ -	Sum Lines 8; 10; 12; 14; 16	18
19					19
20	12.0174%	12.0174%	0.0000%	Statement AV; Page 14; Line 33	20
21					21
22	\$ 1,182,444	\$ 1,182,444	\$ -	Statement BK-2; Page 2; Line 20	22
23					23
24	\$ 142,098	\$ 142,098	\$ -	Line 20 x Line 22	24
25				Not Recoverable From Wholesale Customers	25
26	(265)	(265)	-	Statement AR; Page 11; Line 1	26
27				Statement AR; Page 11; Line 3	27
28	(2,547)	(2,547)	-	Statement AU; Page 12; Line 11	28
29				Statement AU; Page 12; Line 13	29
30	\$ 297,524	\$ 297,524	\$ -	Line 18 + Sum of Lines (24 thru 29)	30
31					31
32	\$ 297,524	\$ 297,524	\$ -	Line 30	32

¹ Total Prior Year Revenues (FYRR) or Base Period Cost of Service is for calendar year 2011.

San Diego Gas & Electric Company
Statement BK-2
TO3 Cycle 6 Settlement Filing
Derivation of CAISO Prior Year Revenue Requirements (PYRR CAISO)
For the Base Period Ending December 31, 2011
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1					1
2	\$ 1,215,631	\$ 1,215,631	\$ -	Statement BK-2; Page 3; Line 16	2
3	601	601	-	Statement BK-2; Page 3; Line 17	3
4	16,281	16,281	-	Statement BK-2; Page 3; Line 18	4
5	33,970	33,970	-	Statement BK-2; Page 3; Line 19	5
6	1,266,483	1,266,483	-	Sum Lines 2; 3; 4; 5	6
7					7
8					8
9	\$ 61,799	\$ 61,799	\$ -	Statement AG; Page 4; Line 3	9
10					10
11					11
12	\$ (174,440)	\$ (174,440)	\$ -	Statement AF; Page 3; Line 5	12
13					13
14					14
15	\$ 11,101	\$ 11,101	\$ -	Statement AL; Page 9; Line 5	15
16	6,264	6,264	-	Statement AL; Page 9; Line 9	16
17	11,237	11,237	-	Statement AL; Page 9; Line 21	17
18	28,602	28,602	-	Sum Lines 15; 16; 17	18
19					19
20	\$ 1,182,444	\$ 1,182,444	\$ -	Sum Lines 6; 9; 12; 18	20

Net Transmission Plant:
 1 Net Transmission Plant
 2 Transmission Plant
 3 Transmission Related Electric Misc. Intangible Plant
 4 Transmission Related General Plant
 5 Transmission Related Common Plant
 6 Net Transmission Plant
 7
Rate Base Additions:
 8 Rate Base Additions:
 9 Transmission Plant Held for Future Use
 10
Rate Base Reductions:
 11 Rate Base Reductions:
 12 Transmission Related Accum. Def. Inc. Taxes
 13
Working Capital:
 14 Working Capital:
 15 Transmission Related Material and Supplies
 16 Transmission Related Prepayments
 17 Transmission Related Cash Working Capital
 18 Total Working Capital
 19
 20 Total Transmission Rate Base

San Diego Gas & Electric Company
Statement BK-2
TO3 Cycle 6 Settlement Filing
Derivation of CAISO Prior Year Revenue Requirements (PYRR CAISO)
For the Base Period Ending December 31, 2011
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1					1
2	\$ 1,731,133	\$ 1,731,133	\$ -	Statement AD; Page 1, Line 25	2
3	2,761	2,761	-	Statement AD; Page 1, Line 27	3
4	28,522	28,522	-	Statement AD; Page 1, Line 29	4
5	68,944	68,944	-	Statement AD; Page 1, Line 31	5
6	\$ 1,831,360	\$ 1,831,360	\$ -	Sum Lines 2; 3; 4; 5	6
7					7
8					8
9	515,502	515,502	-	Statement AE; Page 2, Line 1	9
10	2,160	2,160	-	Statement AE; Page 2, Line 11	10
11	12,241	12,241	-	Statement AE; Page 2, Line 13	11
12	34,974	34,974	-	Statement AE; Page 2, Line 15	12
13	\$ 564,877	\$ 564,877	\$ -	Sum Lines 9; 10; 11; 12	13
14					14
15					15
16	\$ 1,215,631	\$ 1,215,631	\$ -	Line 2 Minus Line 9	16
17	601	601	-	Line 3 Minus Line 10	17
18	16,281	16,281	-	Line 4 Minus Line 11	18
19	33,970	33,970	-	Line 5 Minus Line 12	19
20	\$ 1,266,483	\$ 1,266,483	\$ -	Sum Lines 16; 17; 18; 19	20

San Diego Gas & Electric Company
 Statement BK-2
 TO3 Cycle 6 Settlement Filing
 Derivation of CAISO Forecast Period Capital Additions Revenue Requirements (FC CAISO)
 For the Forecast Period Ending April 1, 2012 - August 31, 2013
 (\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (DeCr)	Reference	Line No.
1					1
2					2
3	\$ 297,524	\$ 297,524	\$ -	Statement BK-2; Page 1; Line 32	3
4	(1,893)	(1,893)	-	Statement BK-2; Page 1; Line 12	4
5	265	265	-	Statement BK-2; Page 1; Line 26	5
6	-	-	-	Statement BK-2; Page 1; Line 27	6
7	-	-	-	Statement BK-2; Page 1; Line 29	7
8	\$ 295,895	\$ 295,895	\$ -	Sum Lines 3, 4, 5, 6, 7	8
9					9
10	\$ 1,831,360	\$ 1,831,360	\$ -	Statement BK-2; Page 3; Line 6	10
11					11
12	16.1571%	16.1571%	0.0000%	Line 8 / Line 10	12
13					13
14	v \$ 1,813,231	\$ 1,820,356	\$ (7,125)	See Vol. 2 WPs; Summary of WTD HV-LV Plant Adds; Page 1; Ln 6	14
15					15
16	v \$ 292,966	\$ 294,117	\$ (1,151)	Line 12 x Line 14	16

ANNUAL FIXED CHARGES APPLICABLE TO CAPITAL PROJECTS

A. Derivation of Annual Fix Charge Rate (AFCR_{iso}) Applicable to

Weighted Forecast Plant Additions:

- 1 PYRR_{iso} Excluding Franchise
- 2 Valley Rainbow Project Cost Amortization Expense
- 3 Transmission Related Amortization of Investment Tax Credit
- 4 Transmission Related Amortization of Excess Deferred Tax Liabilities
- 5 (Gains)/Losses from Sale of Plant Held for Future Use
- 6 BTRR_{iso} Adjusted

Gross Transmission Plant

Annual Fix Charge Rate (AFCR_{iso})

Weighted Forecast Plant Additions

Forecast Period Capital Additions Revenues

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

San Diego Gas & Electric Company
 Statement BK-2
 TO3 Cycle 6 Settlement Filing
 Derivation of CAISO Base Transmission Revenue Requirements (BTRR_{CAISO})
 For the Rate Effective Period September 1, 2012 - August 31, 2013
 (\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Debt)	Reference	Line No.
1	A. Total ISO BTRR_{iso}				1
2					2
3	\$ 297,524	\$ 297,524	\$ -	Statement BK-2, Page 1; Line 32	3
4					4
5	6,353	6,353	-	Volume 2; Section 3.1A; Pgs. 1-3; Line 34	5
6					6
7	850	850	-	Vol. 2; Section 3.1B; Part 1.A; Pgs 1-2; Line 20	7
8					8
9	87	87	-	Vol. 2; Section 3.1B; Part 2.A; Pgs 1-2; Line 20	9
10					10
11	B. Annual Fixed Charges Applicable to Capital Projects:				11
12					12
13	√ 292,966	294,117	(1,151)	Statement BK-2; Page 4; Line 16	13
14					14
15	√ \$ 597,780	\$ 598,931	\$ (1,151)	Sum Lines 3; 5; 7; 9; and 13	15
16					16
17	√ \$ 597,780	\$ 598,931	\$ (1,151)	Sum Line 15	17

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

San Diego Gas & Electric Company
 Statement BK-2
 TO3 Cycle 6 Settlement Filing
 Derivation of CAISO HV Transmission Facility (BTRR CAISO-HV) & LV Transmission Facility (BTRR CAISO-LV) Revenue Requirements
 For the Rate Effective Period September 1, 2012 - August 31, 2013
 (\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Decr)	Reference	Line No.
1	A. Derivation of Revenues for Recorded Facilities:				1
2					2
3	v \$ 597,780	\$ 598,931	\$ (1,151)	Statement BK-2; Page 5; Line 17	3
4					4
5	Less: Forecast Capital Additions Revenues Requirements				5
6	v 292,966	294,117	(1,151)	Statement BK-2; Page 5; Line 13	6
7					7
8	v 292,966	294,117	(1,151)	Sum Line 6	8
9					9
10	7,291	7,291	-	Statement BK-2; Page 5; Line 5; 7; & 9	10
11					11
12	297,524	297,524	-	Line 3 Minus Lines 8 & 10	12
13					13
14	7,291	7,291	-	Statement BK-2; Page 5; Line 5; 7; & 9	14
15					15
16	\$ 304,814	\$ 304,814	\$ -	Sum Lines 12 & 14	16

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

WP 2

San Diego Gas & Electric Company
Statement BK-2
TO3 Cycle 6 Settlement Filing
Derivation of CAISO HV Transmission Facility (BTRR_CASO_HV) & LV Transmission Facility (BTRR_CASO_LV) Revenue Requirements
For the Rate Effective Period September 1, 2012 - August 31, 2013
(\$1,000)

Line No.	Description	A TO3 C6 Settlement Filing Amounts	B TO3 C6 Supplemental Filing Amounts	C = A - B Difference	Incr (Deer)	Reference
1	A. Derivation of Revenues Related with Total Transmission Facilities:					
2	End of Prior Year Revenue (FYRR, iso)	\$ 304,814	\$ 304,814	\$ -		Statement BK-2, Page 6; Line 16
3	Revenue Requirements Related With Transmission Forecast					
4	Plant Additions From April 1, 2011 thru August 31, 2012.	\$ 292,966	\$ 294,117	\$ (1,151)		Statement BK-2, Page 6; Line 8
5	Revenues Related With Total Transmission Facilities	\$ 597,780	\$ 598,931	\$ (1,151)		Sum Lines 3; 6
6						
7						
8						
9						
10						
11	B. Derivation of Split between HV and LV 1:					
12						
13						
14	1. Percent Split Between HV & LV for Recorded					
15	Gross Transmission Plant Facilities:					
16	Total Transmission Plant Facilities @ 12/31/2011	\$ 1,803,596	\$ 1,803,596	\$ -		795,351 1,008,245
17	HV-LV Plant Allocation Ratios @ 12/31/2011	\$ 100.00%	\$ 100.00%	\$ 0.00%		44.10% 55.90%
18	Total Transmission Plant Facilities Revenues @ 12/31/2011	\$ 304,814	\$ 304,814	\$ -		134,417 \$ 170,397 \$
19						
20	2. Percent Split Between HV and LV of Forecast					
21	Plant Adds From 4/1/2012 - 8/31/2013:	\$ 1,813,231	\$ 1,820,356	\$ (7,125)		1,660,498 159,858
22	Revenue related with forecast plant additions from	\$ 100.00%	\$ 100.00%	\$ 0.00%		91.18% 8.82%
23	April 1, 2011 thru August 31, 2012.	\$ 292,966	\$ 294,117	\$ (1,151)		267,134 \$ 25,832 \$
24						
25	C. Summary of ISO Transmission Facilities by					
26	High Voltage and Low Voltage Classification:					
27	Recorded Transmission Facilities BTRR, iso	\$ 304,814	\$ 304,814	\$ -		134,417 \$ 170,397 \$
28	Forecast Transmission Facilities BTRR, iso	\$ 292,966	\$ 294,117	\$ (1,151)		267,134 25,832
29	Total BTRR, iso Excluding Franchise	\$ 597,780	\$ 598,931	\$ (1,151)		401,551 \$ 196,229 \$
30						
31						
32						

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

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

WP 2

San Diego Gas & Electric Company
Statement BK-2
TO3 Cycle 6 Settlement Filing
Derivation of CAISO HV Transmission Facility (BTRR_{CAISO-HV}) & LV Transmission Facility (BTRR_{CAISO-LV}) Revenue Requirements
For the Rate Effective Period September 1, 2012 - August 31, 2013
(\$1,000)

Line No.	A TO3 C6 Settlement Filing Amounts		B TO3 C6 Supplemental Filing Amounts	C = A - B Difference Incr (Deer)	Settlement Filing		Supplemental Filing		Reference	Line No.
	Amounts				High Voltage ²	Low Voltage ²	High Voltage ²	Low Voltage ²		
1	Summary of ISO HV and LV Transmission Revenues:									
2										
3										
4	\$	304,814	\$	304,814	\$	134,417	\$	170,397	\$	170,397
5		3,132		3,132		1,381		1,751		Stmnt BK-2, Page 7, Ln28 Line 4 x 1.0275%
6										
7	\$	307,946	\$	307,946	\$	135,798	\$	172,148	\$	Sum Lines 4; 5
8										
9										
10	V \$	292,966	\$	294,117	\$	267,134	\$	25,832	\$	25,828
11	V	3,010		3,022		2,745		265		265
12	V \$	295,976	\$	297,139	\$	269,879	\$	26,097	\$	26,093
13										
14	V \$	603,922	\$	605,085	\$	405,677	\$	198,245	\$	198,241
15										Line 7 + Line 13

¹ Base franchise fees are applicable to all SDG&E customers.

² The following HV-LV Wholesale Base Transmission Revenue Requirements will be used by the CAISO to develop the TAC rates for the rate effective period September 1, 2012 through August 31, 2013.

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

San Diego Gas & Electric Company

WP-3

Forecast of Electric Transmission

Capital Plant Additions

Work Papers (Settlement Filing)

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

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

Line #	Project Name	Voltage	Budget Code	In-Service Dates	2012 Plant Additions											
					Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12			
(A) BUDGET PROJECTS																
1	Electric Transmission Line Reliability Projects		100	9-mo. Avg W/O Life	1,122	1,041	1,005	937	876	821	772	728	689			
2	Transmission Substation Reliability		103	12-mo. Avg W/O Life	158	148	139	131	123	116	110	104	98			
3	Renewal of Transmission Line Easements		104	Various Months	-	-	-	-	-	-	-	-	-			
4	Transmission Infrastructure Improvements		1145	9-mo. Avg W/O Life	958	900	1,157	1,078	1,007	944	862	805	728			
5	Electric Transmission System Automation		3171	9-mo. Avg W/O Life	128	119	111	101	93	85	80	76	70			
6	Fiber Optic for Relay Protection & Telecommunication		7144	9-mo. Avg W/O Life	260	233	224	201	238	213	233	209	230			
7	Substation Security		8162	12-mo. Avg W/O Life	332	323	315	308	301	294	288	283	278			
8	Condition Based Maintenance		9144	Various Months	-	-	-	-	-	-	-	-	-			
9	Synchronized Phasor Measurement		10138	12-mo. Avg W/O Life	103	99	96	93	90	87	84	82	80			
10	Transmission Ceramic Insulator Replacement		99128	12-mo. Avg W/O Life	115	106	111	102	94	100	92	85	91			
11																
12																
(B) TRANSMISSION LINE PROJECTS																
13	Reconductor TL680A San Luis Rey to Melrose Tap	69KV	9149	May-12		6,741										
14	TL6927 EastGate-Rose Canyon	69KV	9151	Jul-12			810									
15	13835 Tap at Talega	138KV	8158	Jul-12			1,461									
16	TL626 Reconductor	69KV	11148	Oct-12							3,329					
17	TL6913 Poway - Pomerado	69KV	9138	Jan-13												
18	Ramona Transmission Reliability	69KV	10140	Jan-13												
19	TL629E- Reconductor	69KV	12135	Jan-13												
20	On Ramp Aerial Lighting	230 & 69KV	11144	Jan-13, Mar-13												
21	Laguna Niguel- TL 13835 & TL 13837 Underground Conversion	138KV	11142	Apr-13												
22	New Escondido - Ash#2	69KV	9160	May-13												
23	Replace TL617 Direct Buried Cable	69KV	11143	Jul-13												
24	Reconductor TL631 El Cajon - Los Cochies	69KV	12154	Jul-13												
25	Reconductor TL644 South Bay - Sweetwater	69KV	11154	Aug-13												
26	TL13821- Fanita Junction	138KV	9166	Aug-13												
27																
28																
(C) SUBSTATION PROJECTS																
29	Sweetwater Substation Rebuild	69KV	10125	Jun-12			5,005									
30	Emergency Equipment	69KV	6254	Jun-12			798									
31	69KV Capacitor Additions	69KV	9168	Jul-12, Jan-13, Apr-13			1,100									
32	Miguel Bank 60	138KV	6133	Sep-12						2,051						
33	PICO Loop-in	138KV	12127	Oct-12, Nov-12							1,925					
34	69 / 138KV Breaker Upgrades	69 / 138KV	9170	Dec-12, Aug-13								600				
35	Desert Star Transmission	230KV	10032	Dec-12									4,535			
36	Ocean Ranch (ET) Land Purchase	69 KV	5253	Jan-13									26,527			
37	Telegraph Canyon- add 4th Bank	138KV	7245	Apr-13												
38	Los Cochies Bank 50 / 51	69 / 138KV	9167	Jul-13, Aug-13												
39																
40																

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

Line #	Project Name	Budget Code	2013 Plant Additions												Total Plant Additions	High Voltage	Low Voltage	Line #
			Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13								
(A) BLANKET BUDGET PROJECTS																		
1	Electric Transmission Line Reliability Projects	100	723	754	781	805	827	847	864	880	\$	14,473	20%	80%	1			
2	Transmission Substation Reliability	103	93	89	84	80	77	73	70	67	\$	1,762	25%	75%	2			
3	Renewal of Transmission Line Easements	104	100	-	100	-	-	-	100	-	\$	300	45%	55%	3			
4	Transmission Infrastructure Improvements	1145	659	595	538	441	411	400	363	331	\$	12,276	53%	47%	4			
5	Electric Transmission System Automation	3171	65	60	56	52	51	50	49	48	\$	1,297	39%	61%	5			
6	Fiber Optic for Relay Protection & Telecommunication	7144	216	244	218	229	203	182	163	146	\$	3,641	24%	76%	6			
7	Substation Security	8162	205	232	207	218	193	173	155	139	\$	4,244	21%	79%	7			
8	Condition Based Maintenance	9144	145	-	-	156	-	-	164	-	\$	465	68%	32%	8			
9	Synchronized Phasor Measurement	10138	78	76	74	73	71	70	69	68	\$	1,394	80%	20%	9			
10	Transmission Ceramic Insulator Replacement	99128	84	78	72	66	61	57	52	48	\$	1,415	100%	0%	10			
11											\$	41,267	SUBTOTAL		11			
12											\$				12			
(B) TRANSMISSION LINE PROJECTS																		
13	Reconductor TL680A San Luis Rey to Melrose Tap	9149									\$	6,741	0%	100%	13			
14	TL6927 East Gate-Rose Canyon	9151									\$	810	0%	100%	14			
15	13835 Tap at Talega	8158									\$	1,461	0%	100%	15			
16	TL626 Reconductor	11148									\$	3,329	0%	100%	16			
17	TL6913 Poway - Pomerado	9138	6,209								\$	6,209	0%	100%	17			
18	Ramona Transmission Reliability	10140	7,560								\$	7,560	0%	100%	18			
19	TL629E- Reconductor	12135	3,884								\$	3,884	0%	100%	19			
20	On Ramp Aerial Lighting	11144	939		69						\$	1,007	97%	3%	20			
21	Laguna Niguel- TL 13835 & TL 13837 Underground Conversion	11142				16,106					\$	16,106	0%	100%	21			
22	New Escondido - Ash#2	9160						19,138			\$	19,138	0%	100%	22			
23	Replace TL617 Direct Buried Cable	11143							13,497		\$	13,497	0%	100%	23			
24	Reconductor TL631 El Cajon - Los Cochies	12154							9,517		\$	9,517	0%	100%	24			
25	Reconductor TL644 South Bay - Sweetwater	11154								3,092	\$	3,092	0%	100%	25			
26	TL13821- Fanita Junction	9166								28,710	\$	28,710	0%	100%	26			
27											\$			27				
28											\$	121,061	SUBTOTAL		28			
(C) SUBSTATION PROJECTS																		
29	Sweetwater Substation Rebuild	10125									\$	5,005	0%	100%	29			
30	Emergency Equipment	6254									\$	798	0%	100%	30			
31	69KV Capacitor Additions	9168	2,000			1,900					\$	5,000	0%	100%	31			
32	Miguel Bank 60	6133									\$	2,051	0%	100%	32			
33	PICO Loop-in	12127									\$	2,525	0%	100%	33			
34	69 /138kV Breaker Upgrades	9170							2,106		\$	6,641	0%	100%	34			
35	Desert Star Transmission	10032									\$	26,527	98%	2%	35			
36	Ocean Ranch (E) Land Purchase	5253	2,432								\$	2,432	0%	100%	36			
37	Telegraph Canyon- add 4th Bank	7245				919					\$	919	0%	100%	37			
38	Los Cochies Bank 50 / 51	9167							5,688		\$	6,088	0%	100%	38			
39											\$			39				
40											\$	57,986	SUBTOTAL		40			

**SAN DIEGO GAS & ELECTRIC COMPANY
FORECAST OF TRANSMISSION CAPITAL ADDITIONS- T03 CYCLE 6 - SETTLEMENT**

Line #	Project Name	Voltage	Budget Code	In-Service Dates	2012 Plant Additions													
					Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12					
41	(D) WOOD TO STEEL PROJECTS																	
42	TL1616 Rancho Santa Fe-Bernardo-Lake Hodges Pole	69KV	9135	Jul-12					9,897									
43	TL637 Creelman - Santa Ysabel	69KV	9125	Mar-13														
44	TL 6910 ES-BE Wood to Steel Pole Replacement	69KV	9134	Jul-13														
45	Sycamore Getaways Wood to Steel Pole Replacement	69 / 138KV	10139	Apr-13														
46	TL 13812 Pendleton Wood to Steel Pole Replacement	138KV	10150	Apr-13														
47	TL13804 Wood to Steel Pole Replacement	138KV	11138	Jun-13														
48	TL649 Wood to Steel Pole Replacement	69KV	9137	Aug-13														
49	TL6914 Wood to Steel Pole Replacement	69KV	9136	Jul-13, Aug-13														
50	TL 6912 (DOD- Camp Pendleton) Wood to Steel Pole	69KV	10149	Aug-13														
51	TL 6900C Pendleton Wood to Steel Pole Replacement	69KV	10143	Aug-13														
52	TL 6926 RINCON-VLY CTR Pole Replacement	69KV	9132	Aug-13														
53																		
54	(E) GENERATOR INTERCONNECTION PROJECTS																	
55	O337- Borrego Solar	69KV	10134	Aug-12						6,833								
56	I.V. Bank 82	230 / 500KV	8163	Dec-12														14,743
57	O510- I.V. South	230KV	11149	May-13														
58	O442- Centinela	230KV	11150	May-13														
59	O493- Ocotillo Express	500KV	11146	Dec-12, Jun-13														33,779
60																		
61	(F) SUNRISE PROJECTS																	
62	Pomerado Substation Upgrades - Sunrise	69KV	4138C	May-12						711								
63	Scripps Substation Upgrades - Sunrise	69KV	4138D	Jun-12						43								
64	San Luis Rey Substation Upgrades	230KV/69KV	4138E	Jun-12, Oct-12						7,962								399
65	IV Substation Upgrade	500KV	4138K	Jun-12						974								
66	Sycamore Canyon Substation Upgrade	230/69KV	4138L	Jun-12, Oct-12						15,142								384
67	Encina Substation Upgrades	230/138KV	4138J	Jun-12, Dec-12						19,343								5,939
68	Suncrest Substation	500/230KV	4138M	Jun-12, Jul-12						170,931								
69	TL 6915 Sycamore - Pomerado	69KV	4138F	Jul-12						3,409								
70	TL639 Reconnector	69KV	4138G	Jun-12						81								
71	TL6916 Sycamore- Scripps	69KV	4138H	Jun-12						10								
72	Sunrise Balance of Project	500/230KV	4138L	Apr-12 through Dec-12						371	1,224	1,299,018	19,116	3,701	53,774	1,025	1,408	462
73	Sunbird Helicopter Sale	500/230KV	4138L	Oct-12														
74	Sunrise Retention AFUDC	500/230KV	4138L	Jun-12						(2,926)								
75																		
76	(G) SUNRISE FIRE MITIGATION & ENVIRONMENTAL																	
77	Sunrise Fire Mitigation Payment- Apr 2012 See (1)	500/230KV		Jun-12														
78	Sunrise Fire Mitigation Payment- Apr 2013 See (1)	500/230KV		Apr-13														
79	Sunrise Post Construction- Environmental See (1)	500/230KV		Jul-12 through Aug-13														
80																		
81																		
82																		
83																		
84																		
85																		
86																		
87																		
88																		
Notes:																		
(1) As a result of the settlement discussions held January 16, 2013 between FERC, intervenors and SDG&E, Sunrise Fire Mitigation and Post Construction Environmental costs are now removed from the transmission capital forecast. These costs will now be treated as an O&M expense.																		
Grand Total:																		
High Voltage:																		
Low Voltage:																		
Total:																		
Warranty																		
High Voltage																		
Low Voltage																		
Total																		

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

Line #	Project Name	Budget Code	2013 Plant Additions												Total Plant Additions	High Voltage	Low Voltage	Line #	
			Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13									
41	(D) WOOD TO STEEL PROJECTS																	41	
42	TL616 Rancho Santa Fe-Bernardo-Lake Hodges Pole	9135													\$ 9,897	0%	100%	42	
43	TL637 Creelman - Santa Ysabel	9125			40,217										\$	0%	100%	43	
44	TL 6910 ES-BE Wood to Steel Pole Replacement	9134									9,712				\$	0%	100%	44	
45	Sycamore Gateways Wood to Steel Pole Replacement	10139				1,111									\$	0%	100%	45	
46	TL 13812 Pendleton Wood to Steel Pole Replacement	10150				1,961									\$	0%	100%	46	
47	TL13804 Wood to Steel Pole Replacement	9137								12,938					\$	0%	100%	47	
48	TL649 Wood to Steel Pole Replacement	9136													\$	0%	100%	48	
49	TL6914 Wood to Steel Pole Replacement	9136								20,966					\$	0%	100%	49	
50	TL 6912 (DOD- Camp Pendleton) Wood to Steel Pole	10149													\$	0%	100%	50	
51	TL 690C Pendleton Wood to Steel Pole Replacement	10143													\$	0%	100%	51	
52	TL 6926 RINCON-VLY CTR Pole Replacement	9132													\$	0%	100%	52	
53															\$	0%	100%	53	
54	(E) GENERATOR INTERCONNECTION PROJECTS														\$	0%	100%	54	
55	O337- Borrego Solar	10134													\$	0%	100%	55	
56	I.V. Bank 82	8163													\$	0%	100%	56	
57	O510- I.V. South	11149					8,714								\$	0%	100%	57	
58	O442- Centinela	11150					226								\$	0%	100%	58	
59	O493- Ocotillo Express	11146								11,640					\$	0%	100%	59	
60															\$	0%	100%	60	
61	(F) SUNRISE PROJECTS														\$	0%	100%	61	
62	Pomerado Substation Upgrades - Sunrise	4138C													\$	0%	100%	62	
63	Scripps Substation Upgrades - Sunrise	4138D													\$	0%	100%	63	
64	San Luis Rey Substation Upgrades	4138E													\$	57%	43%	64	
65	IV Substation Upgrade	4138K													\$	0%	100%	65	
66	Sycamore Canyon Substation Upgrade	4138I													\$	68%	32%	66	
67	Encina Substation Upgrades	4138J													\$	62%	38%	67	
68	Suncrest Substation	4138M													\$	100%	0%	68	
69	TL 6915 Sycamore - Pomerado	4138F													\$	0%	100%	69	
70	TL639 Recondutor	4138G													\$	0%	100%	70	
71	TL6916 Sycamore - Scripps	4138H													\$	0%	100%	71	
72	Sunrise Balance of Project	4138L													\$	100%	0%	72	
73	Sunbird Helicopter Sale	4138L													\$	100%	0%	73	
74	Sunrise Retention AFUDC	4138L													\$	100%	0%	74	
75															\$	100%	0%	75	
76	(G) SUNRISE FIRE MITIGATION & ENVIRONMENTAL														\$	0%	100%	76	
77	Sunrise Fire Mitigation Payment- Apr 2012 See (1)														\$			77	
78	Sunrise Fire Mitigation Payment- Apr 2013 See (1)														\$			78	
79	Sunrise Post Construction- Environmental See (1)														\$			79	
80															\$			80	
81	Grand Total:		\$25,393	\$2,128	\$42,317	\$24,263	\$30,004	\$26,430	\$61,431	\$85,370	\$2,038,081				\$		81		
82	High Voltage:		1,839	758	778	836	9,586	12,252	738	563	1,684,438				\$		82		
83	Low Voltage:		23,554	1,370	41,539	23,427	20,418	14,178	60,693	84,817	353,643				\$		83		
84	Total:		\$ 25,393	\$ 2,128	\$ 42,317	\$ 24,263	\$ 30,004	\$ 26,430	\$ 61,431	\$ 85,370	\$ 2,038,081				\$		84		
85	Notes:																	85	
86	(1) As a result of the settlement discussions held January 16, 2013 between FERC, interveners and SDG&E, Sunrise Fire Mitigation and Post Construction Environmental costs are now removed from the transmission capital forecast. These costs will now be treated as an O&M expense.		\$	1,226	\$	442	\$	390	\$	348	\$	3,195	\$	3,063	\$	124	\$	46	86
87			\$	15,703	\$	799	\$	20,769	\$	9,762	\$	6,806	\$	3,544	\$	10,115	\$	7,068	87
88			Total	\$ 16,929	\$ 1,241	\$ 21,159	\$ 10,110	\$ 10,001	\$ 6,607	\$ 10,239	\$ 7,114	\$ 1,802,386				\$		Total	88

SEE WP 5 B1, LNI, COL (a)

San Diego Gas & Electric Company

WP-4

Forecast of Electric Transmission

Capital Plant Additions

Work Papers (Supplemental Filing)

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

**SAN DIEGO GAS & ELECTRIC COMPANY
FORECAST OF TRANSMISSION CAPITAL ADDITIONS- T03 CYCLE 6**

Line #	Project Name	Voltage	Budget Code	In-Service Dates	2012 Plant Additions												Line #
					Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12				
(A) BLANKET BUDGET PROJECTS													1				
1	Electric Transmission Line Reliability Projects		100	9-mo. Avg W/O Life	1,122	1,041	1,005	937	876	821	772	728	689	2			
2	Transmission Substation Reliability		103	12-mo. Avg W/O Life	158	148	139	131	123	116	110	104	98	3			
3	Renewal of Transmission Line Easements		104	Various Months	-	-	-	-	-	-	-	-	-	4			
4	Transmission Infrastructure Improvements		1145	9-mo. Avg W/O Life	958	900	1,157	1,078	1,007	944	882	805	728	5			
5	Electric Transmission System Automation		3171	9-mo. Avg W/O Life	128	119	111	101	93	85	80	76	70	6			
6	Fiber Optic for Relay Protection & Telecommunication		7144	9-mo. Avg W/O Life	260	233	224	201	238	213	233	209	230	7			
7	Substation Security		8162	12-mo. Avg W/O Life	332	323	315	308	301	294	288	283	278	8			
8	Condition Based Maintenance		9144	Various Months	-	-	-	-	-	-	-	-	-	9			
9	Synchronized Phasor Measurement		10138	12-mo. Avg W/O Life	103	99	96	93	90	87	84	82	80	10			
10	Transmission Ceramic Insulator Replacement		99128	12-mo. Avg W/O Life	115	106	111	102	94	100	92	85	91	11			
11														12			
12														13			
(B) TRANSMISSION LINE PROJECTS													14				
14	Reconductor TL680A San Luis Rey to Melrose Tap	69KV	9149	May-12		6,741								15			
15	TL692Z EastGate-Rose Canyon	69KV	9151	Jul-12				810						16			
16	13835 Tap at Talega	138KV	8158	Jul-12				1,461						17			
17	TL626 Reconductor	69KV	11148	Oct-12							3,328			18			
18	TL6913 Poway - Pomerado	69KV	9138	Jan-13										19			
19	Ramona Transmission Reliability	69KV	10140	Jan-13										20			
20	TL629E- Reconductor	69KV	12135	Jan-13										21			
21	On Ramp Aerial Lighting	230 & 69KV	11144	Jan-13, Mar-13										22			
22	Laguna Niguel- TL 13635 & TL 13837 Underground Conversion	138KV	11142	Apr-13										23			
23	New Escondido - Ash#2	69KV	9160	May-13										24			
24	Replace TL617 Direct Buried Cable	69KV	11143	Jul-13										25			
25	Reconductor TL631 El Cajon - Los Coches	69KV	12154	Jul-13										26			
26	Reconductor TL644 South Bay - Sweetwater	69KV	11154	Aug-13										27			
27	TL13821- Fanita Junction	138KV	9166	Aug-13										28			
28														29			
(C) SUBSTATION PROJECTS													30				
30	Sweetwater Substation Rebuild	69KV	10125	Jun-12			5,005							31			
31	Emergency Equipment	69KV	6254	Jun-12			798							32			
32	69KV Capacitor Additions	69KV	9168	Jul-12, Jan-13, Apr-13				1,100						33			
33	Miguel Bank 60	138KV	6133	Sep-12						2,051				34			
34	PICO Loop-in	138KV	12127	Oct-12, Nov-12							1,925	600		35			
35	69 / 138KV Breaker Upgrades	69 / 138KV	9170	Dec-12, Aug-13									4,535	36			
36	Desert Star Transmission	230KV	10032	Dec-12									26,527	37			
37	Ocean Ranch (ET) Land Purchase	69 KV	5253	Jan-13										38			
38	Telegraph Canyon- add 4th Bank	138KV	7245	Apr-13										39			
39	Los Coches Bank 50 / 51	69 / 138KV	9167	Jul-13, Aug-13										40			

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

Line #	Project Name	Budget Code	2013 Plant Additions												Total Plant Additions	High Voltage	Low Voltage	Line #		
			Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13										
(A) BLANKET BUDGET PROJECTS																				
1	Electric Transmission Line Reliability Projects	100	723	754	781	805	827	847	864	880								1		
2	Transmission Substation Reliability	103	93	89	84	80	77	73	70	67								2		
3	Renewal of Transmission Line Easements	104	100	-	-	100	-	-	100	-								3		
4	Transmission Infrastructure Improvements	1145	659	595	538	487	441	400	363	331								4		
5	Electric Transmission System Automation	3171	65	60	56	52	51	50	49	48								5		
6	Fiber Optic for Relay Protection & Telecommunication	7144	216	244	218	229	203	182	163	146								6		
7	Substation Security	8162	205	232	207	218	193	173	155	139								7		
8	Condition Based Maintenance	9144	145	-	-	156	-	-	164	-								8		
9	Synchronized Phasor Measurement	10138	78	76	74	73	71	70	69	68								9		
10	Transmission Ceramic Insulator Replacement	99128	84	78	72	66	61	57	52	48								10		
11																		11		
12																		12		
13	(B) TRANSMISSION LINE PROJECTS																			13
14	Reconductor TL680A San Luis Rey to Melrose Tap	9149																14		
15	TL6927 East Gate-Rose Canyon	9151																15		
16	13835 Tap at Talega	8158																16		
17	TL626 Reconductor	11148																17		
18	TL6913 Poway - Pomerado	9138	6,209															18		
19	Ramona Transmission Reliability	10140	7,560															19		
20	TL629E- Reconductor	12135	3,884															20		
21	On Ramp Aerial Lighting	11144	939		69													21		
22	Laguna Niguel- TL 13835 & TL 13837 Underground Conversion	11142				16,106												22		
23	New Escondido - Ash#2	9160						19,138										23		
24	Replace TL617 Direct Buried Cable	11143							13,497									24		
25	Reconductor TL631 El Cajon - Los Coches	12154																25		
26	Reconductor TL644 South Bay - Sweetwater	11154								3,092								26		
27	TL13821- Fanita Junction	9166								28,710								27		
28																		28		
29	(C) SUBSTATION PROJECTS																			29
30	Sweetwater Substation Rebuild	10125																30		
31	Emergency Equipment	6254																31		
32	69kV Capacitor Additions	9168	2,000			1,900												32		
33	Miguel Bank 60	6133																33		
34	PICO Loop-in	12127																34		
35	69 /138kV Breaker Upgrades	9170								2,106								35		
36	Desert Star Transmission	10032																36		
37	Ocean Ranch (ET) Land Purchase	5253	2,432															37		
38	Telegraph Canyon- add 4th Bank	7245				919												38		
39	Los Coches Bank 50 / 51	9167								5,688								39		
40																		40		
												\$ 41,267	SUBTOTAL							
												\$ 57,986	SUBTOTAL							

**SAN DIEGO GAS & ELECTRIC COMPANY
FORECAST OF TRANSMISSION CAPITAL ADDITIONS- T03 CYCLE 6**

Line #	Project Name	Voltage	Budget Code	In-Service Dates	2012 Plant Additions												Line #
					Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12				
(D) WOOD TO STEEL PROJECTS																	
41	TL616 Rancho Santa Fe-Bernardo-Lake Hodges Pole	69KV	9135	Jul-12				9,897								41	
42	TL637 Creelman - Santa Ysabel	69KV	9125	Mar-13												42	
43	TL6910 ES-BE Wood to Steel Pole Replacement	69KV	9134	Jul-13												43	
44	Sycamore Getaways Wood to Steel Pole Replacement	69 / 138KV	10139	Apr-13												44	
45	TL 13812 Pendleton Wood to Steel Pole Replacement	138KV	10150	Apr-13												45	
46	TL13804 Wood to Steel Pole Replacement	138KV	11138	Jun-13												46	
47	TL649 Wood to Steel Pole Replacement	69KV	9137	Aug-13												47	
48	TL6914 Wood to Steel Pole Replacement	69KV	9136	Jul-13, Aug-13												48	
49	TL 6912 (DOD- Camp Pendleton) Wood to Steel Pole	69KV	10149	Aug-13												49	
50	TL 690C Pendleton Wood to Steel Pole Replacement	69KV	10143	Aug-13												50	
51	TL 6925 RINCON-VLY CTR Pole Replacement	69KV	9132	Aug-13												51	
52																52	
53																53	
(E) GENERATOR INTERCONNECTION PROJECTS																	
54	O337- Borrego Solar	69KV	10134	Aug-12					6,833							54	
55	I.V. Bank 82	230 / 500KV	8163	Dec-12											14,743	55	
56	O510- I.V. South	230KV	11149	May-13												56	
57	O442- Centinela	230KV	11150	May-13												57	
58	O493- Ocotillo Express	500KV	11146	Dec-12, Jun-13											33,779	58	
59																59	
60																60	
(F) SUNRISE PROJECTS																	
61	Pomerado Substation Upgrades - Sunrise	69KV	4138C	May-12	711											61	
62	Scripps Substation Upgrades - Sunrise	69KV	4138D	Jun-12												62	
63	San Luis Rey Substation Upgrades	230KV/69KV	4138E	Jun-12, Oct-12		43										63	
64	IV Substation Upgrade	500KV	4138K	Jun-12	7,962									399		64	
65	Sycamore Canyon Substation Upgrade	230/69KV	4138I	Jun-12, Oct-12	974											65	
66	Encina Substation Upgrades	230/138KV	4138J	Jun-12, Dec-12	15,142									384		66	
67	Suncrest Substation	500/230KV	4138M	Jun-12, Jul-12	19,343											67	
68	TL 6915 Sycamore - Pomerado	69KV	4138F	Jul-12	170,931				15,192							68	
69	TL639 Reconnector	69KV	4138G	Jun-12	81				3,409							69	
70	TL6916 Sycamore- Scripps	69KV	4138H	Jun-12	10											70	
71	Sunrise Balance of Project	500/230KV	4138L	Apr-12 through Dec-12	1,224	1,299,018		19,116	3,701			53,774	1,025	1,408		71	
72	Sunbird Helicopter Sale	500/230KV	4138I	Oct-12	371								(22,000)			72	
73	Sunrise Retention AFUDC	500/230KV	4138L	Jun-12		(2,926)										73	
74																74	
75																75	
(G) SUNRISE FIRE MITIGATION/ENVIRONMENTAL																	
76	Sunrise Fire Mitigation Payment- Apr 2012	500/230KV		Jun-12												76	
77	Sunrise Fire Mitigation Payment- Apr 2013	500/230KV		Apr-13				3,091								77	
78	Post Sunrise Construction- Environmental	500/230KV		Jul-12 through Aug-13				444	443			444	443	444		78	
79																79	
80																80	
81	Grand Total:				\$3,547	\$11,646	\$1,522,630	\$54,380	\$13,799	\$58,930	\$4,825	\$88,694				81	
82	High Voltage:				1,522	2,302	1,499,115	35,872	5,206	55,227	2,741	79,952				82	
83	Low Voltage:				2,025	9,344	23,515	18,508	8,593	3,703	2,084	8,742				83	
84	Total:				\$ 3,547	\$ 11,646	\$ 1,522,630	\$ 54,380	\$ 13,799	\$ 58,930	\$ 4,825	\$ 88,694				84	
85	Weighted															85	
86	High Voltage \$				1,522	2,302	1,499,115	35,872	5,206	55,227	2,741	79,952				86	
87	Low Voltage \$				2,025	9,344	23,515	18,508	8,593	3,703	2,084	8,742				87	
88	Total \$				3,547	11,646	1,522,630	54,380	13,799	58,930	4,825	88,694				88	

SAN DIEGO GAS & ELECTRIC COMPANY
FORECAST OF TRANSMISSION CAPITAL ADDITIONS- T03 CYCLE 6

Line #	Project Name	Budget Code	2013 Plant Additions												Total Plant Additions	High Voltage	Low Voltage	Line #	
			Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13									
(D) WOODTO STEEL PROJECTS																			
41	TL616 Rancho Santa Fe-Bernardo-Lake Hodges Pole	9135														\$ 9,897	0%	100%	41
42	TL687 Creelman - Santa Ysabel	9125			40,217											\$ 40,217	0%	100%	42
43	TL6910 ES-BE Wood to Steel Pole Replacement	9134					9,712									\$ 9,712	0%	100%	43
44	Sycamore Getaways Wood to Steel Pole Replacement	10139				1,111										\$ 1,111	0%	100%	44
45	TL13812 Pendleton Wood to Steel Pole Replacement	10150				1,961										\$ 1,961	0%	100%	45
46	TL13804 Wood to Steel Pole Replacement	11138							12,938							\$ 12,938	0%	100%	46
47	TL649 Wood to Steel Pole Replacement	9137														\$ 10,924	0%	100%	47
48	TL6914 Wood to Steel Pole Replacement	9136														\$ 27,258	0%	100%	48
49	TL6912 (DOD- Camp Pendleton) Wood to Steel Pole	10149							20,986							\$ 11,869	0%	100%	49
50	TL690C Pendleton Wood to Steel Pole Replacement	10143														\$ 4,968	0%	100%	50
51	TL6926 RINCON-VLY CTR Pole Replacement	9132														\$ 15,283	0%	100%	51
52																\$ 15,283	0%	100%	52
53																\$ 146,138	SUBTOTAL		53
(E) GENERATOR INTERCONNECTION PROJECTS																			
54	O337- Borrego Solar	10134														\$ 6,833	0%	100%	54
55	I.V. Bank 82	8163														\$ 14,743	100%	0%	55
56	O510- I.V. South	11149						8,714								\$ 8,714	100%	0%	56
57	O442- Centinela	11150						226								\$ 226	100%	0%	57
58	O493- Ocotillo Express	11146							11,640							\$ 45,419	100%	0%	58
59																\$ 45,419	100%	0%	59
60																\$ 75,935	SUBTOTAL		60
(F) SUNRISE PROJECTS																			
61	Pomerado Substation Upgrades - Sunrise	4138C														\$ 711	0%	100%	61
62	Scripps Substation Upgrades - Sunrise	4138D														\$ 43	0%	100%	62
63	San Luis Rey Substation Upgrades	4138E														\$ 8,361	57%	43%	63
64	IV Substation Upgrade	4138K														\$ 974	100%	0%	64
65	Sycamore Canyon Substation Upgrade	4138I														\$ 15,526	68%	32%	65
66	Encina Substation Upgrades	4138J														\$ 25,282	62%	38%	66
67	Suncrest Substation	4138M														\$ 186,123	100%	0%	67
68	TL6915 Sycamore - Pomerado	4138F														\$ 3,409	0%	100%	68
69	TL639 Reconnector	4138G														\$ 81	0%	100%	69
70	TL6916 Sycamore- Scripps	4138H														\$ 10	0%	100%	70
71	Sunrise Balance of Project	4138L														\$ 1,380,099	100%	0%	71
72	Sunbird Helicopter Sale	4138L														\$ (22,000)	100%	0%	72
73	Sunrise Retention AFUDC	4138L														\$ (2,926)	100%	0%	73
74																\$ (2,926)	100%	0%	74
75																\$ 1,595,694	SUBTOTAL		75
(G) SUNRISE FIRE MITIGATION & ENVIRONMENTAL																			
76	Sunrise Fire Mitigation Payment- Apr 2012															\$ 3,091	100%	0%	76
77	Sunrise Fire Mitigation Payment- Apr 2013															\$ 3,111	100%	0%	77
78	Post Sunrise Construction- Environmental															\$ 3,518	100%	0%	78
79																\$ 9,720	SUBTOTAL		79
80																\$ 9,720	SUBTOTAL		80
81	Grand Total:		\$ 25,500	\$ 2,235	\$ 42,424	\$ 27,481	\$ 30,111	\$ 26,537	\$ 61,538	\$ 85,477	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	Grand Total		81
82	High Voltage:		1,946	865	885	4,054	9,693	12,359	845	660	\$ 1,694,158	\$ 1,694,158	\$ 1,694,158	\$ 1,694,158	\$ 1,694,158	\$ 1,694,158	HV		82
83	Low Voltage:		23,554	1,370	41,539	23,427	20,418	14,178	60,693	84,817	353,643	353,643	353,643	353,643	353,643	353,643	LV		83
84	Total:		\$ 25,500	\$ 2,235	\$ 42,424	\$ 27,481	\$ 30,111	\$ 26,537	\$ 61,538	\$ 85,477	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	\$ 2,047,801	Total		84
85	<i>Weighted</i>																		85
86	<i>High Voltage</i>		\$ 1,297	\$ 505	\$ 443	\$ 1,689	\$ 3,231	\$ 3,090	\$ 141	\$ 55	\$ 1,654,447	\$ 1,654,447	\$ 1,654,447	\$ 1,654,447	\$ 1,654,447	\$ 1,654,447	HV		86
87	<i>Low Voltage</i>		\$ 15,703	\$ 799	\$ 20,769	\$ 9,762	\$ 6,806	\$ 3,544	\$ 10,115	\$ 7,068	\$ 155,087	\$ 155,087	\$ 155,087	\$ 155,087	\$ 155,087	\$ 155,087	LV		87
88	<i>Total</i>		\$ 17,000	\$ 1,304	\$ 21,212	\$ 11,451	\$ 10,037	\$ 6,634	\$ 10,256	\$ 7,123	\$ 1,809,534	\$ 1,809,534	\$ 1,809,534	\$ 1,809,534	\$ 1,809,534	\$ 1,809,534	Total		88

San Diego Gas & Electric Company

WP-5

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

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

San Diego Gas & Electric Company
 TO3 Cycle 6 Settlement Filing
 Summary of HV-LV Splits for Forecast Plant Additions
 For the Forecast Period April 2012 - August 2013
 (\$1,000)

② From P 2, COL 11, LN 19

Line No.	Description	(a)		(b)	(c)	(d)		(e)	(f)	Reference	Line No.
		Gross - HV	Gross - LV			Net Wtd-HV	Net Wtd-LV				
1	Forecast Period - Transmission Capital Additions	\$ 1,684,438	\$ 353,643	\$ 2,038,081	\$ 1,642,340	\$ 154,621	\$ 1,796,961	v		See Note 1 Below	1
2		\$ 16,590	\$ 7,915	\$ 24,505	\$ 11,012	\$ 5,258	\$ 16,270	v		See Note 2 Below	2
3	Forecast Period - General & Common & IT										3
4											4
5											5
6	Total	\$ 1,701,028	\$ 361,558	\$ 2,062,586	\$ 1,653,352	\$ 159,879	\$ 1,813,231	v		Sum Lines 1 thru 4	6
7											7
8	HV-LV Ratio				91.18%	8.82%	100.00%	v			8

NOTES:
 1 See Summary of Weighted Transmission Plant Additions Workpapers; Page 2; Line 19
 2 See Summary of Weighted Transmission Related General and Common Plant Additions Workpapers; Page 3; Line 19

v The items in **BOLD** indicate change compared to the TO3 Cycle 6 Supplemental Filing that was filed on October 2, 2012. The information comes from Page 2; Line 19; of the Summary of Weighted High Voltage - Low Voltage Transmission Forecast Plant Additions. The total forecast plant additions shown on Line 6 above is carried forward to Statements BK1 and BK2, Page 4 of 5 and Page 4 of 8 respectively, to develop the Forecast Period Capital Addition Revenue Requirements for Retail and Wholesale Customers.

① From WP 3, Pg 4 LN 82.

② From WPS, P 3, COL 11 LN 19

From WPS, P 3, COL 1, LN 19

Ⓐ

San Diego Gas & Electric Company
 TO3 Cycle 6 Settlement Filing
 Derivation of Weighted Plant Additions
 Forecast Period April 2012 - August 2013

TRANSMISSION PLANT ADDITIONS

Summary of Weighted Transmission Plant Additions (\$1,000)

1 2 3 4 5 6 7 8 9 10 11 12 13

Line No.	Date	Gross Forecast Plant Additions ¹			Retirements			Net Forecast Plant Additions			Weighting Factor	Weighted Net Forecast Plant Additions			Line No.
		HV	LV	Total	HV	LV	Total	HV	LV	Total		HV	LV	Total	
1	Apr-12	\$ 1,522	\$ 2,025	\$ 3,547	\$ 5	\$ 6	\$ 11	\$ 1,517	\$ 2,019	\$ 3,536	1.00000	\$ 1,517	\$ 2,019	\$ 3,536	1
2	May-12	2,302	9,344	11,646	7	28	35	2,295	9,316	11,611	1.00000	2,295	9,316	11,611	2
3	Jun-12	1,496,024	23,515	1,519,539	4,503	71	4,574	1,491,521	23,444	1,514,965	1.00000	1,491,521	23,444	1,514,965	3
4	Jul-12	35,428	18,508	53,936	107	56	163	35,321	18,452	53,773	1.00000	35,321	18,452	53,773	4
5	Aug-12	4,763	8,593	13,356	14	26	40	4,749	8,567	13,316	1.00000	4,749	8,567	13,316	5
6	Sep-12	54,783	3,703	58,486	165	11	176	54,618	3,692	58,310	1.00000	54,618	3,692	58,310	6
7	Oct-12	(19,529)	7,133	(12,396)	(59)	21	(38)	(19,470)	7,112	(12,358)	0.91667	(17,848)	6,519	(11,329)	7
8	Nov-12	2,297	2,084	4,381	7	6	13	2,290	2,078	4,368	0.83333	1,908	1,732	3,640	8
9	Dec-12	79,508	8,742	88,250	239	26	265	79,269	8,716	87,985	0.75000	59,452	6,537	65,989	9
10	Jan-13	1,839	23,554	25,393	6	71	77	1,833	23,483	25,316	0.66667	1,222	15,655	16,877	10
11	Feb-13	758	1,370	2,128	2	4	6	756	1,366	2,122	0.58333	441	797	1,238	11
12	Mar-13	778	41,539	42,317	2	125	127	776	41,414	42,190	0.50000	388	20,707	21,095	12
13	Apr-13	836	23,427	24,263	3	71	74	833	23,356	24,189	0.41667	347	9,732	10,079	13
14	May-13	9,586	20,418	30,004	29	61	90	9,557	20,357	29,914	0.33333	3,186	6,786	9,972	14
15	Jun-13	12,252	14,178	26,430	37	43	80	12,215	14,135	26,350	0.25000	3,054	3,534	6,588	15
16	Jul-13	738	60,693	61,431	2	183	185	736	60,510	61,246	0.16667	123	10,085	10,208	16
17	Aug-13	553	84,817	85,370	2	255	257	551	84,562	85,113	0.08333	46	7,047	7,093	17
18															18
19	Total	\$ 1,684,438	\$ 353,643	\$ 2,038,081	\$ 5,071	\$ 1,064	\$ 6,135	\$ 1,679,367	\$ 352,579	\$ 2,031,946		\$ 1,642,340	\$ 154,621	\$ 1,796,961	19
20				2,038,081	82.66%	17.34%	6,135	82.65%	17.35%	2,031,946		91.40%	8.60%	100.00%	20
21				2,038,081											21
22															22
23															23
24															24
25															25
26															26
27															27
28															28
29															29
30															30
31															31

Calculated Retirement Rate Check:
 Retirement Rate (Input):
 0.30%
 0.30%

Summary of Transmission Plant Additions:			
Net - Electric Transmission Plant	HV	LV	Unweighted
\$ 1,679,367	\$ 1,679,367	\$ 352,579	\$ 2,031,946
Total	\$ 1,679,367	\$ 352,579	\$ 2,031,946
Total	82.65%	17.35%	100.00%

The HV-LV Gross Forecast Plant Additions from April 2012 through August 2013 come from the Forecast Transmission Capital Additions Work Papers.

San Diego Gas & Electric Company
 TO3 Cycle 6 Settlement Filing
 Derivation of Weighted Plant Additions
 Forecast Period April 2012 - August 2013

2 GENERAL & COMMON PLANT ADDITIONS

Summary of Weighted Transmission Related General and Common Plant Additions (\$1,000)

1 2 3 4 5 6 7 8 9 10 11 12 13

Line No.	Date	Gross Forecast Plant Additions ¹			Retirements			Net Forecast Plant Additions			Weighting Factor			Weighted Net Forecast Plant Additions			Line No.
		HV	LV	Total	HV	LV	Total	HV	LV	Total	Factor	HV	LV	Total	HV	LV	
1	Apr-12	\$ 35	\$ 17	\$ 52	\$ -	\$ -	\$ -	\$ 35	\$ 17	\$ 52	1.00000	\$ 35	\$ 17	\$ 52	1	52	
2	May-12	1,071	511	1,582	3	2	5	1,068	509	1,577	1.00000	1,068	509	1,577	2	1,577	
3	Jun-12	717	342	1,059	2	1	3	715	341	1,056	1.00000	715	341	1,056	3	1,056	
4	Jul-12	344	164	508	1	-	1	343	164	507	1.00000	343	164	507	4	507	
5	Aug-12	981	468	1,449	3	1	4	978	467	1,445	1.00000	978	467	1,445	5	1,445	
6	Sep-12	1,559	744	2,303	5	2	7	1,554	742	2,296	1.00000	1,554	742	2,296	6	2,296	
7	Oct-12	551	263	814	2	1	3	549	262	811	0.91667	503	240	743	7	743	
8	Nov-12	410	196	606	1	1	2	409	195	604	0.83333	341	163	504	8	504	
9	Dec-12	3,028	1,445	4,473	9	4	13	3,019	1,441	4,460	0.75000	2,264	1,081	3,345	9	3,345	
10	Jan-13	1,068	510	1,578	3	2	5	1,065	508	1,573	0.66667	710	339	1,049	10	1,049	
11	Feb-13	289	138	427	1	-	1	288	138	426	0.58333	168	81	249	11	249	
12	Mar-13	280	133	413	1	-	1	279	133	412	0.50000	140	67	207	12	207	
13	Apr-13	3,956	1,887	5,843	12	6	18	3,944	1,881	5,825	0.41667	1,643	784	2,427	13	2,427	
14	May-13	274	130	404	1	-	1	273	130	403	0.33333	91	43	134	14	134	
15	Jun-13	1,661	792	2,453	5	2	7	1,656	790	2,446	0.25000	414	198	612	15	612	
16	Jul-13	182	87	269	1	-	1	181	87	268	0.16667	30	15	45	16	45	
17	Aug-13	184	88	272	1	-	1	183	88	271	0.08333	15	7	22	17	22	
18	Total	\$ 16,590	\$ 7,915	\$ 24,505	\$ 51	\$ 22	\$ 73	\$ 16,539	\$ 7,893	\$ 24,432		\$ 11,012	\$ 5,258	\$ 16,270	18	16,270	
19		67.70%	32.30%	32.30%	69.86%	30.14%	30.14%	67.69%	32.31%	32.31%		67.68%	32.32%	100.00%	19	100.00%	
20				24,505			73			24,432					20		
21				24,505			73			24,432					21		
22															22		
23															23		
24															24		
25															25		
26															26		
27															27		
28															28		
29															29		
30															30		

Cal (1-4)
 0.30%

Retirement Rate Check:
 Retirement Rate (Input):
 0.30%

FROM WP5 & 4
 LN 50

GOES TO WPS
 (1) cold
 LN 3

Summary of Transmission Related General & Common Plant Additions:

HV	LV	Unweighted
\$ 16,539	\$ 7,893	\$ 24,432
Total	Total	Total
\$ 16,539	\$ 7,893	\$ 24,432
Total	Total	Total
67.69%	32.31%	100.00%

Wtd-HV	Wtd-LV	Wtd-Total
\$ 11,012	\$ 5,258	\$ 16,270
Total	Total	Total
\$ 11,012	\$ 5,258	\$ 16,270
Total	Total	Total
67.68%	32.32%	100.00%

¹ The HV-LV Gross Forecast Plant Additions information from April 2012 through August 2013 comes from the Summary of Monthly General, Common, and IT Transmission Plant Additions Work Papers, Pages 1 of 5 through Pages 5 of 5, lines 50 and 51.

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

Line No.	Ref. No.	Description	Total	Reference	Line No.
1		SECTION 1:			1
2		Summary of General, Common and IT Plant Forecast:			2
3	A	Common Plant Additions - (Facilities)	\$ 69,935,024	Common Facilities Line 84	3
4	A	Common Plant Additions - (Smart Meter IT)	33,141,871	Smart Meter IT Line 16	4
5	A	Common Plant Additions - (Smart Pricing Program formerly DPP - IT Hardware)	2,049,186	SPP IT Line 17	5
6	A	Common Plant Additions - (Grid Communication System - IT)	21,002,063	Grid Communication System IT Line 27	6
7	A	Common Plant Additions - (IT)	28,547,116	IT Capital Common Line 49	7
8	B	General Plant Additions (Sunrise - Communication Eqpt)	14,637,692	Sunrise Report Comm. Eqpt Exh. No 1; Ln 14	8
9	B	Electric Plant Additions - (Smart Pricing Program formerly DPP - IT Software)	34,780,814	SPP IT Line 19	9
10	B	Electric Plant Additions (IT)	1,074,000	IT Capital Electric Line 51	10
11					11
12		Total	\$ 205,167,766	Sum Lines 3 thru 10	12
13					13
14		SECTION 2:			14
15	A	Total Common Plant Forecast (Lines 3 to 7)	\$ 154,675,260	Sum Lines 3 to 7	15
16					16
17		Common Plant Allocation Factor (4-Factor Method)	75.87%	2012 - 4 Factor Alloc. Calc.	17
18					18
19		Common Plant (Facilities, Smart Meter, SPP, & IT) - Electric Only	\$ 117,352,120	Line 15 x Line 17	19
20					20
21					21
22	B	Total Electric General & Intangible Plant Forecast (Lines 8 to 10)	\$ 50,492,506	Sum Lines 8 to 10	22
23					23
24					24
25	C	Total - Common & Electric General & Intangible Plant Forecast	\$ 167,844,626	Line 19 + Line 22	25
26					26
27		Transmission Salaries & Wages Ratio (Statement AI)	14.60%	Statement AI; Line 19	27
28					28
29		Allocated Total - Common, Electric General & Intangible Plant Forecast	\$ 24,505,315	Line 25 x Line 27	29
30					30
31	D	SECTION 3:			31
32		HV/LV Transmission Plant Balance @ 12/31/11			32
33		HV (\$1,000)	\$ 795,351	Vol. 3 W/P Tab HV-LV Alloc. Study; Page 1; Col C; Line 25	33
34		LV (\$1,000)	1,008,245	Vol. 3 W/P Tab HV-LV Alloc. Study; Page 1; Col B; Line 25	34
35		Total	\$ 1,803,596	Line 33 + Line 34	35
36		HV/LV Transmission Weighted Forecast Plant Additions			36
37		HV (\$1,000)	\$ 1,642,340 v	Vol. 3 W/P; Summary of Wtd Trans. Plant Adds; Page 2; Line 19	37
38		LV (\$1,000)	154,621 v	Vol. 3 W/P; Summary of Wtd Trans. Plant Adds; Page 2; Line 19	38
39		Total	\$ 1,796,961 v	Line 39+ Line 40	39
40		Total HV/LV 12/31/11 Balance + Weighted Forecast Plant Additions			40
41		HV (\$1,000)	\$ 2,437,691 v	Line 33+ Line 37	41
42		LV (\$1,000)	1,162,866 v	Line 34+ Line 38	42
43		Total	\$ 3,600,557 v	Line 41+ Line 42	43
44		HV/LV Allocation % = 12/31/11 Balance + Forecast Plant Additions			44
45		HV %	67.70% v	Line 41 / Line 43	45
46		LV %	32.30% v	Line 42 / Line 43	46
47		Total	100.00%	Line 45+ Line 46	47
48					48
49	E	Allocated Common, General & Intangible Plant Forecast (Unweighted)			49
50		High Voltage \$	\$ 16,590,098 v	Line 29 x Line 45	50
51		Low Voltage \$	7,915,217 v	Line 29 x Line 46	51
52		Total	\$ 24,505,315	Line 50+ Line 51	52
53				Check Total	53

v The items in BOLD indicate change compared to the TO3 Cycle 6 Supplemental Filing that was filed on October 2, 2012.

WP5 PAGE 4

GOES TO WP5 P.3
COL 1

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

SECTION C

San Diego Gas & Electric Company

Base Period Statement – BG Revenue Data to Reflect Changed Rates

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

Line No.	Customer Classes	(A) 2012 Transmission Revenues @ Changed Rates	(B) 2012 Transmission Revenues @ Present Rates ¹	(C) = (A) - (B) (\$ Change)	(D) = (C)/(B) (%) Change	Reference	Line No.
1	Residential	\$ 243,083,525	\$ 159,931,653	\$ 83,151,873	51.99%	(A): Statement BG, Page BG-2, Line 12	1
2						(B): Statement BH, Page BH-1, Line 12	2
3	Small Commercial	72,432,745	47,357,602	\$ 25,075,142	52.95%	(A): Statement BG, Page BG-2, Line 14;	3
4						(B): Statement BH, Page BH-1, Line 14	4
5	Medium and Large Commercial/Industrial	283,467,091	\$ 184,366,904	\$ 99,100,187	53.75%	(A): Statement BG, Page BG-2, Line 16;	5
6						(B): Statement BH, Page BH-1, Line 16	6
7	Street Lighting	2,268,767	\$ 1,488,485	\$ 780,282	52.42%	(A): Statement BG, Page BG-2, Line 18;	7
8						(B): Statement BH, Page BH-1, Line 18	8
9	Standby	8,301,864	\$ 5,360,820	\$ 2,941,044	54.86%	(A): Statement BG, Page BG-2, Line 20;	9
10						(B): Statement BH, Page BH-1, Line 20	10
11	Grand Total	\$ 609,553,992	\$ 398,505,464	\$ 211,048,528	52.96%	Sum Lines 1 through 9	11

NOTES:

¹ Present Rates are defined as rates effective pursuant to ER11-4318.

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

Line No.	Customer Classes	(A) Sep-12	(B) Oct-12	(C) Nov-12	(D) Dec-12	(E) Jan-13	(F) Feb-13	(G)
1	Residential ¹	\$ 23,080,089	\$ 19,792,574	\$ 19,052,989	\$ 21,252,127	\$ 23,427,173	\$ 20,696,628	
2								
3	Small Commercial ²	6,932,160	6,142,934	5,889,277	5,748,329	5,988,888	5,787,054	
4								
5	Medium and Large Commercial/Industrial ³	28,744,885	22,300,888	21,823,066	21,292,948	21,251,359	20,763,680	
6								
7	Street Lighting ⁴	188,322	188,283	188,244	188,204	189,075	189,186	
8								
9	Standby ⁵	691,822	691,822	691,822	691,822	691,822	691,822	
10								
11	TOTAL	\$ 59,637,277	\$ 49,116,500	\$ 47,645,399	\$ 49,173,431	\$ 51,548,317	\$ 48,128,370	

Line No.	Customer Classes	(A) Mar-13	(B) Apr-13	(C) May-13	(D) Jun-13	(E) Jul-13	(F) Aug-13	(G) Total
12	Residential ¹	\$ 19,456,346	\$ 18,037,124	\$ 17,767,250	\$ 18,518,873	\$ 20,592,767	\$ 21,409,586	\$ 243,083,525
13								
14	Small Commercial ²	5,754,495	5,597,194	5,606,572	6,004,058	6,501,665	6,480,117	\$ 72,432,745
15								
16	Medium and Large Commercial/Industrial ³	21,032,368	20,919,164	24,411,702	25,874,569	27,603,604	27,448,858	\$ 283,467,091
17								
18	Street Lighting ⁴	189,297	189,409	189,520	189,631	189,743	189,854	\$ 2,268,767
19								
20	Standby ⁵	691,822	691,822	691,822	691,822	691,822	691,822	\$ 8,301,864
21								
22	TOTAL	\$ 47,124,328	\$ 45,434,714	\$ 48,666,865	\$ 51,278,953	\$ 55,579,601	\$ 56,220,238	\$ 609,553,992

NOTES:

- ¹ Statement BG, Pages BG-3, -4, & -5, Line 25.
- ² Statement BG, Pages BG-3, -4, & -5, Line 27.
- ³ Statement BG, Pages BG-3, -4, & -5, Sum Lines 30 through 33.
- ⁴ Statement BG, Pages BG-3, -4, & -5, Line 35.
- ⁵ Statement BG, Pages BG-3, -4, & -5, Line 37.

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

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

NOTES:

¹ Billing determinants are forecast determinants for the rate effective September 2012 through August 2013.

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.
		Sep-12		Oct-12		Nov-12		Dec-12		
		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
16	Residential ²	\$	0.03090	\$	0.03090	\$	0.03090	\$	0.03090	16
17										17
18	Small Commercial ²	\$	0.03683	\$	0.03683	\$	0.03683	\$	0.03683	18
19										19
20	Medium and Large Commercial/Industrial ²									20
21										21
22	Street Lighting ²	\$	0.01983	\$	0.01983	\$	0.01983	\$	0.01983	22
23										23
24	Standby ²									24

NOTES:

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

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.								
		Sep-12		Oct-12		Nov-12		Dec-12										
		Revenues @ Changed Rates ³		Revenues @ Changed Rates		Revenues @ Changed Rates		Revenues @ Changed Rates										
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)									
25	Residential	\$	23,080,089	\$	-	\$	19,792,574	\$	-	\$	19,052,989	\$	-	\$	21,252,127	\$	-	25
26																		26
27	Small Commercial	\$	6,932,160	\$	-	\$	6,142,934	\$	-	\$	5,889,277	\$	-	\$	5,748,329	\$	-	27
28																		28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)			\$	1,227,142	\$	1,079,368	\$	969,719	\$	832,923	\$	832,923	\$	832,923	\$	832,923	30
31	Non-coincident (90%)			\$	22,869,724	\$	20,422,480	\$	20,068,190	\$	19,689,699	\$	19,689,699	\$	19,689,699	\$	19,689,699	31
32	Maximum On-peak Period Demand			\$	4,442,204	\$	762,475	\$	748,582	\$	733,741	\$	733,741	\$	733,741	\$	733,741	32
33	Maximum Demand at the Time of System Peak			\$	205,814	\$	36,564	\$	36,575	\$	36,586	\$	36,586	\$	36,586	\$	36,586	33
34																		34
35	Street Lighting	\$	188,322	\$	-	\$	188,283	\$	-	\$	188,244	\$	-	\$	188,204	\$	-	35
36																		36
37	Standby	\$	-	\$	691,822	\$	-	\$	691,822	\$	-	\$	691,822	\$	-	\$	691,822	37
38																		38
39	TOTAL	\$	30,200,571	\$	29,436,707	\$	26,123,791	\$	22,992,710	\$	25,130,510	\$	22,514,888	\$	27,188,660	\$	21,984,770	39
40																		40
41	Grand Total		\$	59,637,277		\$	49,116,500		\$	47,645,399		\$	49,173,431		\$	49,173,431		41

NOTES:

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

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

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

NOTES:

¹ Billing determinants are forecast determinants for the rate effective September 2012 through August 2013.

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

NOTES:

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

Line No.	Customer Classes	(E) Jan-13		(F) Feb-13		(G) Mar-13		(H) Apr-13		Line No.
		Revenues @ Changed Rates ³		Revenues @ Changed Rates		Revenues @ Changed Rates		Revenues @ Changed Rates		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
25	Residential	\$ 23,427,173	\$ -	\$ 20,696,628	\$ -	\$ 19,456,346	\$ -	\$ 18,037,124	\$ -	25
26										26
27	Small Commercial	\$ 5,988,888	\$ -	\$ 5,787,054	\$ -	\$ 5,754,495	\$ -	\$ 5,597,194	\$ -	27
28										28
29	Medium and Large Commercial/Industrial	\$ -		\$ -		\$ -		\$ -		29
30	Non-coincident (100%)		\$ 708,147		\$ 681,068		\$ 720,993		\$ 861,464	30
31	Non-coincident (90%)		\$ 19,769,749		\$ 19,326,517		\$ 19,546,654		\$ 19,302,545	31
32	Maximum On-peak Period Demand		\$ 736,866		\$ 719,488		\$ 728,103		\$ 718,527	32
33	Maximum Demand at the Time of System Peak		\$ 36,596		\$ 36,607		\$ 36,618		\$ 36,628	33
34										34
35	Street Lighting	\$ 189,075	\$ -	\$ 189,186	\$ -	\$ 189,297	\$ -	\$ 189,409	\$ -	35
36										36
37	Standby	\$ -	\$ 691,822	\$ -	\$ 691,822	\$ -	\$ 691,822	\$ -	\$ 691,822	37
38										38
39	TOTAL	\$ 29,605,136	\$ 21,943,181	\$ 26,672,868	\$ 21,455,502	\$ 25,400,138	\$ 21,724,190	\$ 23,823,727	\$ 21,610,986	39
40										40
41	Grand Total		\$ 51,548,317		\$ 48,128,370		\$ 47,124,328		\$ 45,434,714	41

NOTES:

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

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

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

NOTES:

¹ Billing determinants are forecast determinants for the rate effective September 2012 through August 2013.

Line No.	Customer Classes	(I) May-13 Changed Transmission Rates		(J) Jun-13 Changed Transmission Rates		(K) Jul-13 Changed Transmission Rates		(L) Aug-13 Changed Transmission Rates		(M) Total Changed Transmission Rates		Line No.
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
		16	Residential ²	\$ 0.03090		\$ 0.03090		\$ 0.03090		\$ 0.03090		
17												17
18	Small Commercial ²	\$ 0.03683		\$ 0.03683		\$ 0.03683		\$ 0.03683				18
19												19
20	Medium and Large Commercial/Industrial ²											20
21												21
22	Street Lighting ²	\$ 0.01983		\$ 0.01983		\$ 0.01983		\$ 0.01983				22
23												23
24	Standby ²											24

NOTES:

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

Line No.	Customer Classes	(I) May-13 Revenues @ Changed Rates ³		(J) Jun-13 Revenues @ Changed Rates		(K) Jul-13 Revenues @ Changed Rates		(L) Aug-13 Revenues @ Changed Rates		(M) Total Revenues @ Changed Rates		Line No.
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
		25	Residential Customers	\$ 17,767,250	\$ -	\$ 18,518,873	\$ -	\$ 20,592,767	\$ -	\$ 21,409,586	\$ -	
26												26
27	Small Commercial	\$ 5,606,572	\$ -	\$ 6,004,058	\$ -	\$ 6,501,665	\$ -	\$ 6,480,117	\$ -	\$ 72,432,745	\$ -	27
28												28
29	Medium-Large Commercial	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	29
30	Non-Coincident (100%)		\$ 931,099		\$ 1,065,308		\$ 1,184,670		\$ 1,162,605		\$ 11,424,507	30
31	Non-Coincident (90%)		\$ 19,513,187		\$ 20,617,843		\$ 21,956,139		\$ 21,845,824		\$ 244,928,551	31
32	Max. On-Peak Period Demand		\$ 3,761,122		\$ 3,985,063		\$ 4,256,381		\$ 4,233,954		\$ 25,826,506	32
33	Max. Demand at the Time of System Peak		\$ 206,294		\$ 206,355		\$ 206,415		\$ 206,475		\$ 1,287,526	33
34												34
35	Street Lighting	\$ 189,520	\$ -	\$ 189,631	\$ -	\$ 189,743	\$ -	\$ 189,854	\$ -	\$ 2,268,767	\$ -	35
36												36
37	Standby Customers	\$ -	\$ 691,822	\$ -	\$ 691,822	\$ -	\$ 691,822	\$ -	\$ 691,822	\$ -	\$ 8,301,864	37
38												38
39	TOTAL	\$ 23,563,341	\$ 25,103,524	\$ 24,712,562	\$ 26,566,391	\$ 27,284,175	\$ 28,295,426	\$ 28,079,557	\$ 28,140,680	\$ 317,785,037	\$ 291,768,955	39
40												40
41	Grand Total		\$ 48,666,865		\$ 51,278,953		\$ 55,579,601		\$ 56,220,238		\$ 609,553,992	41

NOTES:

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

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

Line No.	Description	(A) Sep-12	(B) Oct-12	(C) Nov-12	(D) Dec-12	(E) Jan-13	(F) Feb-13	(G)	Reference	Line No.
1	Energy Revenues:									1
2	Commodity Sales - kWh	981,020,066	877,582,620	860,470,820	841,712,790	841,956,686	823,219,299		Page BGWP-4, Line 120 ⁵	2
3	Commodity Rate - \$/kWh	0	0	0	0	0	0			3
4	Total Commodity Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 2 x Line 3	4
5										5
6	Non-coincident Demand (100%) (kW) ¹:									6
7	Secondary	105,442	92,745	83,323	71,569	60,848	58,521		Page BGWP-1, Line 38 ⁵	7
8	Primary	15,134	13,311	11,959	10,272	8,733	8,399		Page BGWP-1, Line 39	8
9	Transmission	-	-	-	-	-	-		Page BGWP-1, Line 40	9
10	Total	120,576	106,056	95,282	81,841	69,581	66,920		Sum Lines 7; 8; 9	10
11	Check Figure	120,576	106,056	95,282	81,841	69,581	66,920		Page BG-14, Line 6 ⁵	11
12	Difference	-	-	-	-	-	-		Line 10 Less Line 11	12
13										13
14	Non-coincident Demand (100%)									14
15	Rates (\$/kW):									15
16	Secondary	\$ 10.22	\$ 10.22	\$ 10.22	\$ 10.22	\$ 10.22	\$ 10.22		Statement BL, Page BL-1, Line 6D	16
17	Primary	\$ 9.88	\$ 9.88	\$ 9.88	\$ 9.88	\$ 9.88	\$ 9.88		Statement BL, Page BL-1, Line 6C	17
18	Transmission	\$ 9.78	\$ 9.78	\$ 9.78	\$ 9.78	\$ 9.78	\$ 9.78		Statement BL, Page BL-1, Line 6B	18
19	Non-coincident Demand (100%) -									19
20	Revenues at Changed Rates:									20
21	Secondary	\$ 1,077,621	\$ 947,852	\$ 851,564	\$ 731,436	\$ 621,863	\$ 598,083		Line 7 x Line 16	21
22	Primary	149,521	131,516	118,156	101,488	86,284	82,985		Line 8 x Line 17	22
23	Transmission	-	-	-	-	-	-		Line 9 x Line 18	23
24	Subtotal	\$ 1,227,142	\$ 1,079,368	\$ 969,719	\$ 832,923	\$ 708,147	\$ 681,068		Sum Lines 21; 22; 23	24

Line No.	Description	(A) Mar-13	(B) Apr-13	(C) May-13	(D) Jun-13	(E) Jul-13	(F) Aug-13	(G) Total	Reference	Line No.
25	Energy Revenues:									25
26	Commodity Sales - kWh	833,175,818	826,629,092	836,919,081	885,255,210	942,764,429	937,733,030	10,488,438,940	Page BGWP-4, Line 120 ⁵	26
27	Commodity Rate - \$/kWh	0	0	0	0	0	0	-		27
28	Total Commodity Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 26 x Line 27	28
29										29
30	Non-coincident Demand (100%) (kW) ¹:									30
31	Secondary	61,951	74,021	80,005	91,537	101,793	99,897	981,652	Page BGWP-1, Line 38 ⁵	31
32	Primary	8,892	10,624	11,483	13,138	14,610	14,338	140,893	Page BGWP-1, Line 39	32
33	Transmission	-	-	-	-	-	-	-	Page BGWP-1, Line 40	33
34	Total	70,843	84,645	91,488	104,675	116,403	114,235	1,122,545	Sum Lines 31; 32; 33	34
35	Check Figure	70,843	84,645	91,488	104,675	116,403	114,235	1,122,545	Page BG-15, Line 6 ⁵	35
36	Difference	-	-	-	-	-	-	-	Line 34 Less Line 35	36
37										37
38	Non-coincident Demand (100%)									38
39	Rates (\$/kW):									39
40	Secondary	\$ 10.22	\$ 10.22	\$ 10.22	\$ 10.22	\$ 10.22	\$ 10.22		Statement BL, Page BL-1, Line 6D	40
41	Primary	\$ 9.88	\$ 9.88	\$ 9.88	\$ 9.88	\$ 9.88	\$ 9.88		Statement BL, Page BL-1, Line 6C	41
42	Transmission	\$ 9.78	\$ 9.78	\$ 9.78	\$ 9.78	\$ 9.78	\$ 9.78		Statement BL, Page BL-1, Line 6B	42
43	Non-coincident Demand (100%) -									43
44	Revenues at Changed Rates:									44
45	Secondary	\$ 633,143	\$ 756,499	\$ 817,649	\$ 935,506	\$ 1,040,324	\$ 1,020,947	\$ 10,032,486	Line 31 x Line 40	45
46	Primary	87,850	104,965	113,450	129,803	144,346	141,658	1,392,022	Line 32 x Line 41	46
47	Transmission	-	-	-	-	-	-	-	Line 33 x Line 42	47
48	Subtotal	\$ 720,993	\$ 861,464	\$ 931,099	\$ 1,065,308	\$ 1,184,670	\$ 1,162,605	\$ 11,424,507	Sum Lines 45; 46; 47	48

NOTES:

- ¹ Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- ² NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- ³ Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ⁴ Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- ⁵ Pages BGWP-1, BGWP-4, BG-14, and BG-15 are found in Statement BG.

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

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

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

NOTES:

- ¹ Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- ² NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- ³ Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ⁴ Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- ⁵ Pages BGWP-2 and BGWP-3 are found in Statement BG.

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

Line No.	Description	(A) Sep-12	(B) Oct-12	(C) Nov-12	(D) Dec-12	(E) Jan-13	(F) Feb-13	(G)	Reference	Line No.
1	<u>Maximum On-peak</u>									1
2	<u>Period Demand (kW) ¹:</u>									2
3	Secondary	1,800,857	1,432,737	1,406,631	1,378,743	1,384,617	1,351,962		Statement BG, Page BGWP-2, Line 75	3
4	Primary	392,235	313,241	307,533	301,436	302,720	295,581		Statement BG, Page BGWP-2, Line 76	4
5	Transmission	41,435	36,188	35,529	34,824	34,973	34,148		Statement BG, Page BGWP-2, Line 77	5
6	Total	2,234,526	1,782,166	1,749,693	1,715,004	1,722,309	1,681,691		Sum Lines 3; 4; 5	6
7	Check Figure	2,234,526	1,782,166	1,749,693	1,715,004	1,722,309	1,681,691		Statement BG, Page BG-14, Line 8	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	<u>Maximum On-peak</u>									10
11	<u>Period Demand Rates (\$/kW):</u>									11
12	Secondary	\$ 2.00	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43		Statement BL, Page BL-1, Lines 11D & 12D	12
13	Primary	\$ 1.94	\$ 0.42	\$ 0.42	\$ 0.42	\$ 0.42	\$ 0.42		Statement BL, Page BL-1, Lines 11C & 12C	13
14	Transmission	\$ 1.92	\$ 0.41	\$ 0.41	\$ 0.41	\$ 0.41	\$ 0.41		Statement BL, Page BL-1, Lines 11B & 12B	14
15	<u>Maximum On-peak Period Demand -</u>									15
16	<u>Revenues at Changed Rates:</u>									16
17	Secondary	\$ 3,601,714	\$ 616,077	\$ 604,851	\$ 592,860	\$ 595,385	\$ 581,344		Line 3 x Line 12	17
18	Primary	760,935	131,561	129,164	126,603	127,142	124,144		Line 4 x Line 13	18
19	Transmission	79,555	14,837	14,567	14,278	14,339	14,001		Line 5 x Line 14	19
20	Subtotal	\$ 4,442,204	\$ 762,475	\$ 748,582	\$ 733,741	\$ 736,866	\$ 719,488		Sum Lines 17; 18; 19	20

Line No.	Description	(A) Mar-13	(B) Apr-13	(C) May-13	(D) Jun-13	(E) Jul-13	(F) Aug-13	(G) Total	Reference	Line No.
21	<u>Maximum On-peak</u>									21
22	<u>Period Demand (kW) ²:</u>									22
23	Secondary	1,368,149	1,350,156	1,524,748	1,615,533	1,725,525	1,716,433	18,056,092	Statement BG, Page BGWP-2, Line 75	23
24	Primary	299,120	295,186	332,097	351,870	375,827	373,847	3,940,692	Statement BG, Page BGWP-2, Line 76	24
25	Transmission	34,557	34,102	35,082	37,171	39,702	39,492	437,202	Statement BG, Page BGWP-2, Line 77	25
26	Total	1,701,826	1,679,444	1,891,927	2,004,574	2,141,053	2,129,772	22,433,987	Sum Lines 23; 24; 25	26
27	Check Figure	1,701,826	1,679,444	1,891,927	2,004,574	2,141,053	2,129,772	22,433,987	Statement BG, Page BG-15, Line 8	27
28	Difference	-	-	-	-	-	-	-	Line 26 Less Line 27	28
29										29
30	<u>Maximum On-peak</u>									30
31	<u>Period Demand Rates (\$/kW):</u>									31
32	Secondary	\$ 0.43	\$ 0.43	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00		Statement BL, Page BL-1, Lines 11D & 12D	32
33	Primary	\$ 0.42	\$ 0.42	\$ 1.94	\$ 1.94	\$ 1.94	\$ 1.94		Statement BL, Page BL-1, Lines 11C & 12C	33
34	Transmission	\$ 0.41	\$ 0.41	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92		Statement BL, Page BL-1, Lines 11B & 12B	34
35	<u>Maximum On-peak Period Demand -</u>									35
36	<u>Revenues at Changed Rates:</u>									36
37	Secondary	\$ 588,304	\$ 580,567	\$ 3,049,496	\$ 3,231,066	\$ 3,451,049	\$ 3,432,866	\$ 20,925,580	Line 23 x Line 32	37
38	Primary	125,630	123,978	644,268	682,629	729,104	725,263	\$ 4,430,422	Line 24 x Line 33	38
39	Transmission	14,168	13,982	67,357	71,368	76,227	75,825	\$ 470,504	Line 25 x Line 34	39
40	Subtotal	\$ 728,103	\$ 718,527	\$ 3,761,122	\$ 3,985,063	\$ 4,256,381	\$ 4,233,954	\$ 25,826,506	Sum Lines 37; 38; 39	40

NOTES:

- ¹ Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- ² NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- ³ Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ⁴ Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

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

Line No.	Description	(A) Sep-12	(B) Oct-12	(C) Nov-12	(D) Dec-12	(E) Jan-13	(F) Feb-13	(G)	Reference	Line No.
1	Maximum Demand									1
2	at the Time of System Peak (kW) ⁴:									2
3	Secondary	-	-	-	-	-	-		Statement BG, Page BGWP-3, Line 111	3
4	Primary	11,371	10,963	10,967	10,970	10,973	10,976		Statement BG, Page BGWP-3, Line 112	4
5	Transmission	77,915	73,815	73,836	73,858	73,879	73,901		Statement BG, Page BGWP-3, Line 113	5
6	Total	89,287	84,778	84,803	84,828	84,852	84,877		Sum Lines 3; 4; 5	6
7	Check Figure	89,287	84,778	84,803	84,828	84,852	84,877		Statement BG, Page BG-14, Line 9	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	Maximum Demand at the									10
11	Time of System Peak Rates (\$/kW):									11
12	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Statement BL, Page BL-1, Lines 15 & 16, Col. D	12
13	Primary	\$ 2.34	\$ 0.44	\$ 0.44	\$ 0.44	\$ 0.44	\$ 0.44		Statement BL, Page BL-1, Lines 15 & 16, Col. C	13
14	Transmission	\$ 2.30	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43	\$ 0.43		Statement BL, Page BL-1, Lines 15 & 16, Col. B	14
15	Maximum Demand at the Time of System									15
16	Peak - Revenues at Changed Rates:									16
17	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 3 x Line 12	17
18	Primary	26,609	4,824	4,825	4,827	4,828	4,829		Line 4 x Line 13	18
19	Transmission	179,205	31,740	31,750	31,759	31,768	31,777		Line 5 x Line 14	19
20	Subtotal	\$ 205,814	\$ 36,564	\$ 36,575	\$ 36,586	\$ 36,596	\$ 36,607		Sum Lines 17; 18; 19	20
21										21
22	Revenues at Changed Rates:									22
23	Secondary	\$ 22,884,361	\$ 17,735,019	\$ 17,332,851	\$ 16,885,965	\$ 16,845,207	\$ 16,438,819		Statement BG, Page BG-6 Line 21 + Page BG-7 Line 17 + Page BG-8 Line 17 + Page BG-9 Line 17	23
24	Primary	\$ 4,525,924	\$ 3,469,402	\$ 3,397,561	\$ 3,318,417	\$ 3,316,416	\$ 3,239,955		Statement BG, Page BG-6 Line 22 + Page BG-7 Line 18 + Page BG-8 Line 18 + Page BG-9 Line 18	24
25	Transmission	\$ 1,334,600	\$ 1,096,466	\$ 1,092,655	\$ 1,088,567	\$ 1,089,736	\$ 1,084,906		Statement BG, Page BG-6 Line 23 + Page BG-7 Line 19 + Page BG-8 Line 19 + Page BG-9 Line 19	25
26	Total	\$ 28,744,885	\$ 22,300,887	\$ 21,823,067	\$ 21,292,949	\$ 21,251,359	\$ 20,763,680		Sum Lines 23; 24; 25	26
27										27
28	Total Revenues at Changed Rates:	\$ 28,744,885	\$ 22,300,887	\$ 21,823,067	\$ 21,292,949	\$ 21,251,359	\$ 20,763,680		Sum Line 26; Statement BG, Page BG-6, Line 4	28

Line No.	Description	(A) Mar-13	(B) Apr-13	(C) May-13	(D) Jun-13	(E) Jul-13	(F) Aug-13	(G) Total	Reference	Line No.
29	Maximum Demand									29
30	at the Time of System Peak (kW) ⁴:									30
31	Secondary	-	-	-	-	-	-		Statement BG, Page BGWP-3, Line 111	31
32	Primary	10,979	10,983	11,398	11,401	11,405	11,408	133,793	Statement BG, Page BGWP-3, Line 112	32
33	Transmission	73,922	73,944	78,097	78,120	78,143	78,165	907,596	Statement BG, Page BGWP-3, Line 113	33
34	Total	84,902	84,927	89,495	89,521	89,547	89,573	1,041,389	Sum Lines 31; 32; 33	34
35	Check Figure	84,902	84,927	89,495	89,521	89,547	89,573	1,041,389	Statement BG, Page BG-15, Line 9	35
36	Difference	-	-	-	-	-	-	-	Line 34 Less Line 35	36
37										37
38	Maximum Demand at the									38
39	Time of System Peak Rates (\$/kW):									39
40	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Statement BL, Page BL-1, Lines 15 & 16, Col. D	40
41	Primary	\$ 0.44	\$ 0.44	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34		Statement BL, Page BL-1, Lines 15 & 16, Col. C	41
42	Transmission	\$ 0.43	\$ 0.43	\$ 2.30	\$ 2.30	\$ 2.30	\$ 2.30		Statement BL, Page BL-1, Lines 15 & 16, Col. B	42
43	Maximum Demand at the Time of System									43
44	Peak - Revenues at Changed Rates:									44
45	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 31 x Line 40	45
46	Primary	4,831	4,832	26,671	26,679	26,687	26,694	167,136	Line 32 x Line 41	46
47	Transmission	31,787	31,796	179,623	179,676	179,728	179,781	1,120,390	Line 33 x Line 42	47
48	Subtotal	\$ 36,618	\$ 36,628	\$ 206,294	\$ 206,355	\$ 206,415	\$ 206,475	1,287,526	Sum Lines 45; 46; 47	48
49										49
50	Revenues at Changed Rates:									50
51	Secondary	\$ 16,663,544	\$ 16,576,070	\$ 19,280,962	\$ 20,498,144	\$ 21,934,858	\$ 21,805,391	224,881,191	Statement BG, Page BG-6 Line 45 + Page BG-7 Line 37 + Page BG-8 Line 37 + Page BG-9 Line 45	51
52	Primary	\$ 3,281,142	\$ 3,257,960	\$ 3,841,905	\$ 4,071,461	\$ 4,344,304	\$ 4,320,312	44,384,760	Statement BG, Page BG-6 Line 46 + Page BG-7 Line 38 + Page BG-8 Line 38 + Page BG-9 Line 46	52
53	Transmission	\$ 1,087,681	\$ 1,085,134	\$ 1,288,835	\$ 1,304,964	\$ 1,324,442	\$ 1,323,155	14,201,141	Statement BG, Page BG-6 Line 47 + Page BG-7 Line 39 + Page BG-8 Line 39 + Page BG-9 Line 47	53
54	Total	\$ 21,032,367	\$ 20,919,164	\$ 24,411,702	\$ 25,874,569	\$ 27,603,604	\$ 27,448,858	283,467,092	Sum Lines 51; 52; 53	54
55										55
56	Total Revenues at Changed Rates:	\$ 21,032,367	\$ 20,919,164	\$ 24,411,702	\$ 25,874,569	\$ 27,603,604	\$ 27,448,858	283,467,092	Sum Line 54; Statement BG, Page BG-6, Line 28	56

NOTES:

- ¹ Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- ² NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- ³ Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ⁴ Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

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

Line No.	Description	(A) Sep-12	(B) Oct-12	(C) Nov-12	(D) Dec-12	(E) Jan-13	(F) Feb-13	(G)	Reference	Line No.
1	<u>Demand - Billing</u>									1
2	<u>Determinants (kW):</u>									2
3	Secondary	11,518	11,518	11,518	11,518	11,518	11,518		Statement BG, Page BGWP-4, Line 135	3
4	Primary	85,898	85,898	85,898	85,898	85,898	85,898		Statement BG, Page BGWP-4, Line 136	4
5	Transmission	59,556	59,556	59,556	59,556	59,556	59,556		Statement BG, Page BGWP-4, Line 137	5
6	Total	156,972	156,972	156,972	156,972	156,972	156,972		Sum Lines 3; 4; 5	6
7	Check Figure	156,972	156,972	156,972	156,972	156,972	156,972		Statement BG, Page BG-14, Line 15	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	<u>Demand Rates (\$/kW):</u>									10
11	Secondary	\$ 4.58	\$ 4.58	\$ 4.58	\$ 4.58	\$ 4.58	\$ 4.58		Statement BL, Page BL-1, Line 20, Col. D	11
12	Primary	\$ 4.41	\$ 4.41	\$ 4.41	\$ 4.41	\$ 4.41	\$ 4.41		Statement BL, Page BL-1, Line 20, Col. C	12
13	Transmission	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37	\$ 4.37		Statement BL, Page BL-1, Line 20, Col. B	13
14										14
15	<u>Revenues at Changed Rates:</u>									15
16	Secondary	\$ 52,752	\$ 52,752	\$ 52,752	\$ 52,752	\$ 52,752	\$ 52,752		Line 3 x Line 11	16
17	Primary	378,810	378,810	378,810	378,810	378,810	378,810		Line 4 x Line 12	17
18	Transmission	260,260	260,260	260,260	260,260	260,260	260,260		Line 5 x Line 13	18
19	Total	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822		Sum Lines 16; 17; 18	19
20										20
21	<u>Total Revenues</u>									21
22	<u>at Changed Rates:</u>	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822	\$ 691,822		Line 19	22

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

Statement - BG
SAN DIEGO GAS & ELECTRIC COMPANY
 Rate Design Information - Wholesale Transmission Rates
 CAISO TAC Rates Input Form - September 1, 2012 through August 31, 2013
 High-Voltage Utility Specific Access Charge Rate & Low - Voltage Utility Specific Access Charge Rate

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

NOTES:

- ¹ Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.
- ² TRBAA information comes from Docket No. ER13-602-000, filed on December 20, 2012 and approved by FERC on February 4, 2013. The TRBAA balance shown on Line 3 will be in effect until 12/31/2013. The TBAA amount will change effective January 1, 2014, after SDG&E makes it annual TRBAA filing in December 2013 and the TRBAA filing is approved by the FERC.
- ³ Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of the instant TO3-Cycle 6 Offer of Settlement Filing. The Total Standby Revenues is allocated based on the HV-LV splits of the wholesale BTRR. See page 3 of CAISO - Wholesale Tab.

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

Line No.	Customer Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	Reference	Line No.
		Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total	(N)	
1	Billing Determinants (kWh)	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	1,931	23,175	Stmnt BG, Pages 14-16; Line 13	1
2																2
3																3
4	HV Access Charge Rate (\$/kwh) ¹	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870	\$ 0.00870		See Note 1	4
5																5
6	LV Access Charge Rate (\$/kwh) ²	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920	\$ 0.00920		Stmnt BG; Pg 11; Ln 11; Col. 2	6
7																7
8	HV Access Charge Revenues	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 17	\$ 202	Line 1 x Line 4	8
9																9
10	LV Access Charge Revenues	18	18	18	18	18	18	18	18	18	18	18	18	213	Line 1 x Line 6	10
11																11
12																12
13	TOTAL Revenues	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 415	Line 9 + Line 11	13

NOTES

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

Statement BG

SAN DIEGO GAS AND ELECTRIC COMPANY

Transmission Revenues Data to Reflect Changed Rates

Calculation of Total Rate Impact

Rate Effective Period - Twelve Months Ending August 31, 2013

Line No.	Description	(A) Current Rate (cents / kWh)	(B) Proposed Rate (cents / kWh)	(C) Change (cents / kWh)	(D) Change (%)	Line No.
1	Total System Electric Costs	13.759	13.759	-	0.00%	1
2						2
3	Base Transmission Costs	1.670	2.659	0.988	59.17%	3
4						4
5	Total	15.429	16.417	0.988	6.406%	5

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

Line No.	Customer Classes	(A) Sep-12		(B) Oct-12		(C) Nov-12		(D) Dec-12		(E) Jan-13		(F) Feb-13	
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)
1	Residential	746,928,441		640,536,364		616,601,593		687,771,100		758,160,934		669,793,798	
2													
3	Small Commercial	188,220,480		166,791,594		159,904,356		156,077,355		162,608,963		157,128,804	
4													
5	Medium and Large Commercial/Industrial	981,020,066		877,582,620		860,470,820		841,712,790		841,956,686		823,219,299	
6	Non-coincident (100%) ¹		120,576		106,056		95,282		81,841		69,581		66,920
7	Non-coincident (90%) ²		2,504,758		2,237,157		2,198,417		2,157,030		2,165,785		2,117,319
8	Maximum On-peak Period Demand ³		2,234,526		1,782,166		1,749,693		1,715,004		1,722,309		1,681,691
9	Maximum Demand at the Time of System Peak ⁴		89,287		84,778		84,803		84,828		84,852		84,877
10	Street Lighting	9,496,799		9,494,837		9,492,870		9,490,896		9,534,798		9,540,401	
11													
12	Sale for Resale	1,931		1,931		1,931		1,931		1,931		1,931	
13													
14	Standby		156,972		156,972		156,972		156,972		156,972		156,972
15													
16	TOTAL	1,925,667,717		1,694,407,346		1,646,471,571		1,695,054,073		1,772,263,312		1,659,684,233	
17													

NOTES:

- ¹ Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- ² NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- ³ Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ⁴ Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

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

Line No.	Customer Classes	(G) Mar-13		(H) Apr-13		(I) May-13		(J) Jun-13		(K) Jul-13		(L) Aug-13	
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)
1	Residential	629,655,196		583,725,708		574,991,899		599,316,263		666,432,586		692,866,877	
2													
3	Small Commercial	156,244,783		151,973,782		152,228,390		163,020,859		176,531,771		175,946,700	
4													
5	Medium and Large Commercial/Industrial	833,175,818		826,629,092		836,919,081		885,255,210		942,764,429		937,753,030	
6	Non-coincident (100%) ¹		70,843		84,645		91,488		104,675		116,403		114,235
7	Non-coincident (90%) ²		2,141,392		2,114,700		2,137,735		2,258,529		2,404,870		2,392,809
8	Maximum On-peak Period Demand ³		1,701,826		1,679,444		1,891,927		2,004,574		2,141,053		2,129,772
9	Maximum Demand at the Time of System Peak ⁴		84,902		84,927		89,495		89,521		89,547		89,573
10													
11	Street Lighting	9,546,007		9,551,615		9,557,226		9,562,840		9,568,458		9,574,079	
12													
13	Sale for Resale	1,931		1,931		1,931		1,931		1,931		1,931	
14													
15	Standby		156,972		156,972		156,972		156,972		156,972		156,972
16													
17	TOTAL	1,628,623,735		1,571,882,128		1,573,698,529		1,657,157,103		1,795,299,175		1,816,122,617	

NOTES:

- 1 Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- 2 NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- 3 Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- 4 Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

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

Line No.	Customer Classes	(M)		Line No.
		12 Months to Date Energy (kWh)	Demand (kW)	
1	Residential	7,866,780,758	-	1
2				2
3	Small Commercial	1,966,677,838	-	3
4				4
5	Medium and Large Commercial/Industrial	10,488,438,940		5
6	Non-coincident (100%) ¹		1,122,545	6
7	Non-coincident (90%) ²		26,830,501	7
8	Maximum On-peak Period Demand ³		22,433,987	8
9	Maximum Demand at the Time of System Peak ⁴		1,041,389	9
10				10
11	Street Lighting	114,410,826	-	11
12				12
13	Sale for Resale	23,175	-	13
14				14
15	Standby	-	1,883,664	15
16				16
17	TOTAL ⁵	20,436,308,362	53,312,086	17

NOTES:

- 1 Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- 2 NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- 3 Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- 4 Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.

San Diego Gas & Electric Company

Base Period Statement - BL Retail Rate Design Information

Statement BL
 SAN DIEGO GAS AND ELECTRIC COMPANY
 Rate Design Information
 Summary of Transmission Rates
 Rate Effective Period - Twelve Months Ending August 31, 2013

Line No.	Customer Classes	(A) Transmission Energy Rates \$/kWh	(B) Transmission Level Demand Rates \$/kW-Mo	(C) Primary Level Demand Rates \$/kW-Mo	(D) Secondary Level Demand Rates \$/kW-Mo	Reference	Line No.
1	Residential ⁵	\$ 0.03090				Statement BL, Page BL-4, Line 7	1
2							2
3	Small Commercial	\$ 0.03683				Statement BL, Page BL-5, Line 7	3
4							4
5	Medium & Large Commercial/Industrial						5
6	Non-coincident Demand (100%) ¹		\$ 9.78	\$ 9.88	\$ 10.22	Statement BL, Page BL-6, Lines 37; 36; 35	6
7							7
8	Non-coincident Demand (90%) ²		\$ 8.80	\$ 8.89	\$ 9.20	Statement BL, Page BL-7 Lines 9; 8; 7	8
9							9
10	Maximum On-peak Period Demand ³						10
11	Summer ⁶	\$ 1.92	\$ 1.92	\$ 1.94	\$ 2.00	Statement BL, Page BL-9, Lines 41; 40; 39	11
12	Winter ⁶	\$ 0.41	\$ 0.41	\$ 0.42	\$ 0.43	Statement BL, Page BL-10, Lines 39; 38; 37	12
13							13
14	Maximum Demand at the Time of System Peak ⁴						14
15	Summer ⁶	\$ 2.30	\$ 2.30	\$ 2.34	\$ -	Statement BL, Page BL-11, Lines 42; 41; 40	15
16	Winter ⁶	\$ 0.43	\$ 0.43	\$ 0.44	\$ -	Statement BL, Page BL-12, Lines 41; 40; 39	16
17							17
18	Street Lighting	\$ 0.01983				Statement BL, Page BL-13, Line 7	18
19							19
20	Standby		\$ 4.37	\$ 4.41	\$ 4.58	Statement BL, Page BL-14, Lines 37; 36; 35	20

NOTES:

- 1 Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- 2 NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- 3 Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- 4 Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- 5 Residential: Summer May-Oct; Winter Nov-Apr.
- 6 Non-Residential: Summer May-Sept; Winter Oct-Apr.

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

Line No.	Description	(A) Sep-12	(B) Oct-12	(C) Nov-12	(D) Dec-12	(E) Jan-13	(F) Feb-13	(G)	Reference	Line No.
1	Energy:									1
2	Commodity Sales (kWh)	981,020,066	877,582,620	860,470,820	841,712,790	841,956,686	823,219,299		Page BG-6, Line 2	2
3	Commodity Revenues (\$)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Page BG-6, Line 4	3
4										4
5	Non-coincident Demand (100%)¹:									5
6	Demand (kW)	120,576	106,056	95,282	81,841	69,581	66,920		Page BG-6, Line 10	6
7	Revenues at Changed Rates (\$)	\$ 1,227,142	\$ 1,079,368	\$ 969,719	\$ 832,923	\$ 708,147	\$ 681,068		Page BG-6, Line 24	7
8										8
9	Non-coincident Demand (90%)²:									9
10	Demand (kW)	2,504,758	2,237,157	2,198,417	2,157,030	2,165,785	2,117,319		Page BG-7, Line 6	10
11	Revenues at Changed Rates (\$)	\$ 22,869,724	\$ 20,422,480	\$ 20,068,190	\$ 19,689,699	\$ 19,769,749	\$ 19,326,517		Page BG-7, Line 20	11
12										12
13	Maximum On-peak									13
14	Period Demand³:									14
15	Demand (kW)	2,234,526	1,782,166	1,749,693	1,715,004	1,722,309	1,681,691		Page BG-8, Line 6	15
16	Revenues at Changed Rates (\$)	\$ 4,442,204	\$ 762,475	\$ 748,582	\$ 733,741	\$ 736,866	\$ 719,488		Page BG-8, Line 20	16
17										17
18	Maximum Demand									18
19	at the Time of System Peak⁴:									19
20	Demand (kW)	89,287	84,778	84,803	84,828	84,852	84,877		Page BG-9, Line 6	20
21	Revenues at Changed Rates (\$)	\$ 205,814	\$ 36,564	\$ 36,575	\$ 36,586	\$ 36,596	\$ 36,607		Page BG-9, Line 20	21
22										22
23	Total Revenues at Changed Rates:	\$ 28,744,885	\$ 22,300,887	\$ 21,823,067	\$ 21,292,949	\$ 21,251,359	\$ 20,763,680		Page BG-9, Line 28	23

Line No.	Description	(A) Mar-13	(B) Apr-13	(C) May-13	(D) Jun-13	(E) Jul-13	(F) Aug-13	(G) Total	Reference	Line No.
24	Energy:									24
25	Commodity Sales (kWh)	833,175,818	826,629,092	836,919,081	885,255,210	942,764,429	937,733,030	10,488,438,940	Page BG-6, Line 26	25
26	Commodity Revenues (\$)	-	-	-	-	-	-	-	Page BG-6, Line 28	26
27										27
28	Non-coincident Demand (100%)¹:									28
29	Demand (kW)	70,843	84,645	91,488	104,675	116,403	114,235	1,122,545	Page BG-6, Line 34	29
30	Revenues at Changed Rates (\$)	\$ 720,993	\$ 861,464	\$ 931,099	\$ 1,065,308	\$ 1,184,670	\$ 1,162,605	\$ 11,424,507	Page BG-6, Line 48	30
31										31
32	Non-coincident Demand (90%)²:									32
33	Demand (kW)	2,141,392	2,114,700	2,137,735	2,258,529	2,404,870	2,392,809	26,830,501	Page BG-7, Line 26	33
34	Revenues at Changed Rates (\$)	\$ 19,546,654	\$ 19,302,545	\$ 19,513,187	\$ 20,617,843	\$ 21,956,139	\$ 21,845,824	\$ 244,928,551	Page BG-7, Line 40	34
35										35
36	Maximum On-peak									36
37	Period Demand³:									37
38	Demand (kW)	1,701,826	1,679,444	1,891,927	2,004,574	2,141,053	2,129,772	22,433,987	Page BG-8, Line 26	38
39	Revenues at Changed Rates (\$)	\$ 728,103	\$ 718,527	\$ 3,761,122	\$ 3,985,063	\$ 4,256,381	\$ 4,233,954	\$ 25,826,506	Page BG-8, Line 40	39
40										40
41	Maximum Demand									41
42	at the Time of System Peak⁴:									42
43	Demand (kW)	84,902	84,927	89,495	89,521	89,547	89,573	1,041,389	Page BG-9, Line 34	43
44	Revenues at Changed Rates (\$)	\$ 36,618	\$ 36,628	\$ 206,294	\$ 206,355	\$ 206,415	\$ 206,475	\$ 1,287,526	Pages BG-9, Line 48	44
45										45
46	Total Revenues at Changed Rates:	\$ 21,032,367	\$ 20,919,164	\$ 24,411,702	\$ 25,874,569	\$ 27,603,604	\$ 27,448,858	\$ 283,467,092	Page BG-9, Line 56	46

NOTES:

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

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

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

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

Statement BL
 SAN DIEGO GAS AND ELECTRIC COMPANY
 Rate Design Information
 Allocation of Base Transmission Revenue Requirements (BTRR) Based on 12 CPs
 Rate Effective Period - Twelve Months Ending August 31, 2013
 (\$1,000)

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

NOTES:

- ¹ Total Base Transmission Revenue Requirement comes from Cycle 6; Statement BK1; Page 5; Line 25
- ² Statement BL, Page BL-16, Column D.
- ³ Statement BL, Page BL-16, Column E.

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Residential - Allocated Transmission Revenue Requirement	\$ 243,107	Statement BL, Page BL-3, Line 4	1
2				2
3	Residential - Billing Determinants (MWh)	7,866,781	Statement BG, Page BGWFP-1, Line 6	3
4				4
5	Residential - Energy Rate per kWh	\$ 0.0309030	Line 1 / Line 3	5
6				6
7	Residential - Energy Rate per kWh - Rounded	\$ 0.03090	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 243,084	Line 7 x Line 3	9
10				10
11	Difference	\$ 24	Line 1 Less Line 9	11

NOTES:

¹ The following California Public Utilities Commission (CPUC) tariffs are offered to residential customers: Schedules DR, DR-LI, DR-TOU, DR-SES, DM, DS, DT, DT-RV, EV-TOU and EV-TOU-2.

Statement BL
 SAN DIEGO GAS AND ELECTRIC COMPANY
 Rate Design Information
 Small Commercial Customers¹
 Rate Effective Period - Twelve Months Ending August 31, 2013
 (\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Small Commercial - Allocated Transmission Revenue Requirement	\$ 72,441	Statement BL, Page BL-3, Line 5	1
2				2
3	Small Commercial - Billing Determinants (MWh)	1,966,678	Statement BG, Page BGWP-1, Line 7	3
4				4
5	Small Commercial - Energy Rate per kWh	\$ 0.0368343	Line 1 / Line 3	5
6				6
7	Small Commercial - Energy Rate per kWh - Rounded	\$ 0.03683	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 72,433	Line 7 x Line 3	9
10				10
11	Difference	\$ 8	Line 1 Less Line 9	11

NOTES:

¹ The following California Public Utilities Commission (CPUC) tariffs are offered to small commercial customers:
 Schedules A, A-TC, A-TOU, and PA.

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med & Lrg. C/I - Demand Revenue Requirement	\$ 283,594	Statement BL, Page BL-3, Line 6	1
2				2
3	Demand Determinants (with Transmission LF Adjustment)			3
4	Used to Allocate Total Class Revenues to Voltage Level (MW) ²			4
5	Secondary	23,068	Statement BL, Page BL-17, Line 28, Col. D	5
6	Primary	4,508	Statement BL, Page BL-17, Line 29, Col. D	6
7	Transmission	1,433	Statement BL, Page BL-17, Line 30, Col. D	7
8	Total	29,009	Sum Lines 5; 6; 7	8
9				9
10	Allocation Factors Per Above to Allocate			10
11	Demand Revenue Requirements to Voltage Level			11
12	Secondary	79.52%	Line 5 / Line 8	12
13	Primary	15.54%	Line 6 / Line 8	13
14	Transmission	4.94%	Line 7 / Line 8	14
15	Total	100.00%	Sum Lines 12; 13; 14	15
16				16
17	Allocation of Revenue Requirements to Voltage Level			17
18	Secondary	\$ 225,514	Line 1 x Line 12	18
19	Primary	\$ 44,071	Line 1 x Line 13	19
20	Transmission	\$ 14,009	Line 1 x Line 14	20
21	Total	\$ 283,594	Sum Lines 18; 19; 20	21
22				22
23	Demand Determinants by Voltage Level @ Meter Level (MW)			23
24	Secondary	22,060	Statement BL, Page BL-17, Line 28, Col. B	24
25	Primary	4,460	Statement BL, Page BL-17, Line 29, Col. B	25
26	Transmission	1,433	Statement BL, Page BL-17, Line 30, Col. B	26
27	Total	27,953	Sum Lines 24; 25; 26	27
28				28
29	Demand Rate by Voltage Level @ Meter			29
30	Secondary	\$ 10.22266	Line 18 / Line 24	30
31	Primary	\$ 9.88170	Line 19 / Line 25	31
32	Transmission	\$ 9.77619	Line 20 / Line 26	32
33				33
34	Demand Rate by Voltage Level @ Meter (Rounded)			34
35	Secondary	\$ 10.22	Line 30, Rounded to 2 Decimal Places	35
36	Primary	\$ 9.88	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$ 9.78	Line 32, Rounded to 2 Decimal Places	37
38				38
39	Proof of Revenues			39
40	Secondary	\$ 225,456	Line 24 x Line 35	40
41	Primary	\$ 44,063	Line 25 x Line 36	41
42	Transmission	\$ 14,015	Line 26 x Line 37	42
43	Total	\$ 283,533	Sum Lines 40; 41; 42	43
44				44
45	Difference	\$ 61	Line 1 Less Line 43	45

NOTES:

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

² LF = Transmission Loss Factor. Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	90% of Total Medium and Large Commercial/Industrial NCD Rates ¹	90.00%		1
2	Secondary	\$ 9,19800	Line 1 x Statement BL, Page BL-6, Line 35	2
3	Primary	\$ 8,89200	Line 1 x Statement BL, Page BL-6, Line 36	3
4	Transmission	\$ 8,80200	Line 1 x Statement BL, Page BL-6, Line 37	4
5				5
6	90% of Total Medium and Large Commercial/Industrial NCD Rates (Rounded)			6
7	Secondary	\$ 9.20	Line 2, Rounded to 2 Decimal Places	7
8	Primary	\$ 8.89	Line 3, Rounded to 2 Decimal Places	8
9	Transmission	\$ 8.80	Line 4, Rounded to 2 Decimal Places	9
10				10
11	<u>Pertaining to Schedules @ 90% NCD with Maximum On-peak Period Demand ²</u>			11
12				12
13	<u>NCD Determinants by Voltage Level @ Meter Level (MW)</u>			13
14	Secondary	21,079	Statement BL, Page BL-17, Line 13, Col. B	14
15	Primary	4,155	Statement BL, Page BL-17, Line 14, Col. B	15
16	Transmission	284	Statement BL, Page BL-17, Line 15, Col. B	16
17	Total	25,517	Sum Lines 14; 15; 16	17
18				18
19	<u>Annual Revenues from 100% of Total Med. & Lrg. Comm./Ind. NCD Rates</u>			19
20	Secondary	\$ 215,423	Line 14 x Statement BL, Page BL-6, Line 35	20
21	Primary	\$ 41,049	Line 15 x Statement BL, Page BL-6, Line 36	21
22	Transmission	\$ 2,776	Line 16 x Statement BL, Page BL-6, Line 37	22
23	Total	\$ 259,248	Sum Lines 20; 21; 22	23
24				24
25	<u>Annual Revenues from 90% of Total Med. & Lrg. Comm./Ind. NCD Rates</u>			25
26	Secondary	\$ 193,923	Line 7 x Line 14	26
27	Primary	\$ 36,935	Line 8 x Line 15	27
28	Transmission	\$ 2,498	Line 9 x Line 16	28
29	Total	\$ 233,356	Sum Lines 26; 27; 28	29
30				30
31	<u>Revenue Reallocation to Maximum On-peak Period Demand</u>			31
32	Secondary	\$ 21,500	Line 20 Less Line 26	32
33	Primary	\$ 4,113	Line 21 Less Line 27	33
34	Transmission	\$ 278	Line 22 Less Line 28	34
35	Total	\$ 25,891	Sum Lines 32; 33; 34	35

NOTES:

- ¹ 90% NCD Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, DG-R, and A6-TOU.
- ² 90% NCD Rates and Maximum On-Peak Period Demand charges are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	<u>Pertaining to Schedules @ 90% NCD with</u>			1
2	<u>Maximum Demand at Time of System Peak</u> ¹			2
3				3
4	NCD Determinants by Voltage Level @ Meter Level (MW)			4
5	Secondary	-	Statement BL, Page BL-17, Line 21, Col. B	5
6	Primary	164	Statement BL, Page BL-17, Line 22, Col. B	6
7	Transmission	1,149	Statement BL, Page BL-17, Line 23, Col. B	7
8	Total	1,313	Sum Lines 5; 6; 7	8
9				9
10	Annual Revenues from 100% of Total Med. & Lrg. Comm./Ind. NCD Rates			10
11	Secondary	-	Line 5 x Statement BL, Page BL-6, Line 35	11
12	Primary	1,622	Line 6 x Statement BL, Page BL-6, Line 36	12
13	Transmission	11,239	Line 7 x Statement BL, Page BL-6, Line 37	13
14	Total	12,861	Sum Lines 11; 12; 13	14
15				15
16	Annual Revenues from 90% of Total Med. & Lrg. Comm./Ind. NCD Rates			16
17	Secondary	-	Statement BL, Page BL-7, Line 7 x Line 5	17
18	Primary	1,460	Statement BL, Page BL-7, Line 8 x Line 6	18
19	Transmission	10,113	Statement BL, Page BL-7, Line 9 x Line 7	19
20	Total	11,572	Sum Lines 17; 18; 19	20
21				21
22	Revenue Reallocation to Maximum Demand at the Time of System Peak			22
23	Secondary	-	Line 11 Less Line 17	23
24	Primary	163	Line 12 Less Line 18	24
25	Transmission	1,126	Line 13 Less Line 19	25
26	Total	1,289	Sum Lines 23; 24; 25	26

NOTES:

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

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Revenue Reallocation to Maximum			1
2	On-Peak Period Demands ¹	\$ 25,891	Statement BL, Page BL-7, Line 35	2
3				3
4	Summer Maximum On-peak Period Demands			4
5	by Voltage Level @ Meter Level (MW) ²			5
6	Secondary	8,383	Statement BL, Page BL-17, Line 35, Col. B	6
7	Primary	1,826	Statement BL, Page BL-17, Line 36, Col. B	7
8	Transmission	193	Statement BL, Page BL-17, Line 37, Col. B	8
9	Total	10,402	Sum Lines 6; 7; 8	9
10				10
11	Summer Maximum On-peak Period Demands			11
12	by Voltage Level @ Transmission Level (MW)			12
13	Secondary	8,766	Statement BL, Page BL-17, Line 35, Col. D	13
14	Primary	1,846	Statement BL, Page BL-17, Line 36, Col. D	14
15	Transmission	193	Statement BL, Page BL-17, Line 37, Col. D	15
16	Total	10,805	Sum Lines 13; 14; 15	16
17				17
18	Summer Maximum On-peak Period Allocation to Voltage Levels			18
19	Secondary	81.13%	Line 13 / Line 16	19
20	Primary	17.08%	Line 14 / Line 16	20
21	Transmission	1.79%	Line 15 / Line 16	21
22	Total	100.00%	Sum Lines 19; 20; 21	22
23				23
24	Share of Total Revenue Allocation to Summer Peak Period	80.00%		24
25				25
26	Revenues for Summer Maximum			26
27	On-peak Period Demand Rates			27
28	Secondary	\$ 16,804	Line 2 x Line 24 x Line 19	28
29	Primary	\$ 3,539	Line 2 x Line 24 x Line 20	29
30	Transmission	\$ 370	Line 2 x Line 24 x Line 21	30
31	Total	\$ 20,713	Sum Lines 28; 29; 30	31
32				32
33	Summer Maximum On-peak Period Demand Rates ³	\$/kW		33
34	Secondary	\$ 2.00456	Line 28 / Line 6	34
35	Primary	\$ 1.93813	Line 29 / Line 7	35
36	Transmission	\$ 1.91818	Line 30 / Line 8	36
37				37
38	Summer Maximum On-peak Period Demand Rates (Rounded)	\$/kW		38
39	Secondary	\$ 2.00	Line 34, Rounded to 2 Decimal Places	39
40	Primary	\$ 1.94	Line 35, Rounded to 2 Decimal Places	40
41	Transmission	\$ 1.92	Line 36, Rounded to 2 Decimal Places	41
42				42

NOTES:

- ¹ Revenues reallocated from NCD to recovery from Maximum On-peak Period Demands for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ² Summer Maximum On-peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.
- ³ Summer Maximum On-peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, and DG-R.

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

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

NOTES:

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

² Winter Maximum On-peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:
Schedules AY-TOU, AL-TOU, and DG-R.

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Revenue Reallocation to Maximum Demands at the Time of System Peak ¹	\$ 1,289	Statement BL, Page BL-8, Line 26	1
2				2
3	Summer Maximum Demands at the Time of System Peak			3
4	by Voltage Level @ Meter Level (MW) ²			4
5	Secondary	-	Statement BL, Page BL-17, Line 48, Col. B	5
6	Primary	57	Statement BL, Page BL-17, Line 49, Col. B	6
7	Transmission	390	Statement BL, Page BL-17, Line 50, Col. B	7
8	Total	447	Sum Lines 5; 6; 7	8
9				9
10	Summer Maximum Demands at the Time of System Peak			10
11	by Voltage Level @ Transmission Level (MW)			11
12	Secondary	-	Statement BL, Page BL-17, Line 48, Col. D	12
13	Primary	58	Statement BL, Page BL-17, Line 49, Col. D	13
14	Transmission	390	Statement BL, Page BL-17, Line 50, Col. D	14
15	Total	448	Sum Lines 12; 13; 14	15
16				16
17	Summer Maximum Demands at the Time of			17
18	System Peak Allocation to Voltage Levels (MW)			18
19	Secondary	0.00%	Line 12 / Line 15	19
20	Primary	12.95%	Line 13 / Line 15	20
21	Transmission	87.05%	Line 14 / Line 15	21
22	Total	100.00%	Sum Lines 19; 20; 21	22
23				23
24	Share of Total Revenue Allocation to Summer			24
25	Maximum Demand at the Time of System Peak	80.00%		25
26				26
27	Revenues for Summer Maximum			27
28	Demand at the Time of System Peak Rates			28
29	Secondary	\$ -	Line 1 x Line 25 x Line 19	29
30	Primary	\$ 133	Line 1 x Line 25 x Line 20	30
31	Transmission	\$ 898	Line 1 x Line 25 x Line 21	31
32	Total	\$ 1,031	Sum Lines 29; 30; 31	32
33				33
34	Summer Maximum Demand at the Time of System Peak Rates ³	\$/kW		34
35	Secondary	\$ -	Line 29 / Line 5	35
36	Primary	\$ 2.34238	Line 30 / Line 6	36
37	Transmission	\$ 2.29870	Line 31 / Line 7	37
38				38
39	Summer Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		39
40	Secondary	\$ -	Line 35, Rounded to 2 Decimal Places	40
41	Primary	\$ 2.34	Line 36, Rounded to 2 Decimal Places	41
42	Transmission	\$ 2.30	Line 37, Rounded to 2 Decimal Places	42
43				43

NOTES:

- ¹ Revenues to be reallocated from NCD to recovery from Maximum Demand at the time of System Peak for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.
- ² Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.
- ³ Summer Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

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

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Winter Maximum Demands at the Time of System Peak			1
2	by Voltage Level @ Meter Level (MW) ¹			2
3	Secondary	-	Statement BL, Page BL-17, Line 53, Col. B	3
4	Primary	77	Statement BL, Page BL-17, Line 54, Col. B	4
5	Transmission	517	Statement BL, Page BL-17, Line 55, Col. B	5
6	Total	594	Sum Lines 3; 4; 5	6
7				7
8	Winter Maximum Demands at the Time of System Peak			8
9	by Voltage Level @ Transmission Level (MW)			9
10	Secondary	-	Statement BL, Page BL-17, Line 53, Col. D	10
11	Primary	78	Statement BL, Page BL-17, Line 54, Col. D	11
12	Transmission	517	Statement BL, Page BL-17, Line 55, Col. D	12
13	Total	595	Sum Lines 10; 11; 12	13
14				14
15	Winter Maximum Demands at the Time of			15
16	System Peak Allocation to Voltage Levels			16
17	Secondary	0.00%	Line 10 / Line 13	17
18	Primary	13.11%	Line 11 / Line 13	18
19	Transmission	86.89%	Line 12 / Line 13	19
20	Total	100.00%	Sum Lines 17; 18; 19	20
21				21
22	Share of Total Revenue Allocation to Winter			22
23	Maximum Demand at the Time of System Peak	20.00%		23
24				24
25	Revenues for Proposed Winter Maximum			25
26	Demand at the Time of System Peak Rates			26
27	Secondary	\$ -	Statement BL, Page BL-11, Line 1 x Line 23 x Line 17	27
28	Primary	\$ 34	Statement BL, Page BL-11, Line 1 x Line 23 x Line 18	28
29	Transmission	\$ 224	Statement BL, Page BL-11, Line 1 x Line 23 x Line 19	29
30	Total	\$ 258	Sum Lines 27; 28; 29	30
31				31
32	Winter Maximum Demand at the Time of System Peak Rates ²	\$/kW		32
33	Secondary	\$ -	Line 27 / Line 3	33
34	Primary	\$ 0.43989	Line 28 / Line 4	34
35	Transmission	\$ 0.43306	Line 29 / Line 5	35
36				36
37				37
38	Winter Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		38
39	Secondary	\$ -	Line 33, Rounded to 2 Decimal Places	39
40	Primary	\$ 0.44	Line 34, Rounded to 2 Decimal Places	40
41	Transmission	\$ 0.43	Line 35, Rounded to 2 Decimal Places	41
42				42
43				43
44	Proof of Revenues			44
45	Secondary	\$ -	(Page BL-11, Line 5 x Page BL-11, Line 40) + (Line 3 x Line 39)	45
46	Primary	\$ 167	(Page BL-11, Line 6 x Page BL-11, Line 41) + (Line 4 x Line 40)	46
47	Transmission	\$ 1,120	(Page BL-11, Line 7 x Page BL-11, Line 42) + (Line 5 x Line 41)	47
48	Total	\$ 1,288	Sum Lines 45; 46; 47	48
49				49
50	Difference	\$ 1	Statement BL, Page BL-11, Line 1 Less Line 48	50
51				51

NOTES:

¹ Winter Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

² Winter Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.

Statement BL
 SAN DIEGO GAS AND ELECTRIC COMPANY
 Rate Design Information
 Street Lighting Customers ¹
 Rate Effective Period - Twelve Months Ending August 31, 2013
 (\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Street Lighting - Allocated Transmission Revenue Requirement	\$ 2,269	Statement BL, Page BL-3, Line 7	1
2				2
3	Street Lighting - Billing Determinants (MWh)	114,411	Statement BG, Page BGWP-1, Line 11	3
4				4
5	Street Lighting - Energy Rate per kWh	\$ 0.0198328	Line 1 / Line 3	5
6				6
7	Street Lighting - Energy Rate per kWh - Rounded	\$ 0.01983	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 2,269	Line 3 x Line 7	9
10				10
11	Difference	\$ 0	Line 1 Less Line 9	11

NOTES:

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

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

Line No.	Description	Derivation of Standby Surcharge & Proof of Revenues Calculation	Reference	Line No.
1	Standby - Demand Revenue Requirement	\$ 8,304	Statement BL, Page BL-3, Line 8	1
2				2
3	Demand Determinants (with Transmission LF Adjustment)			3
4	Used to Allocate Total Class Revenues to Voltage Level (MW) ¹			4
5	Secondary	145	Statement BL, Page BL-17, Line 60, Col. D	5
6	Primary	1,042	Statement BL, Page BL-17, Line 61, Col. D	6
7	Transmission	715	Statement BL, Page BL-17, Line 62, Col. D	7
8	Total	1,902	Sum Lines 5; 6; 7	8
9				9
10	Allocation Factors Per Above to Allocate			10
11	Demand Revenue Requirements to Voltage Level			11
12	Secondary	7.62%	Line 5 / Line 8	12
13	Primary	54.78%	Line 6 / Line 8	13
14	Transmission	37.59%	Line 7 / Line 8	14
15	Total	100.00%	Sum Lines 12; 13; 14	15
16				16
17	Allocation of Revenue Requirements to Voltage Level			17
18	Secondary	\$ 633	Line 1 x Line 12	18
19	Primary	\$ 4,550	Line 1 x Line 13	19
20	Transmission	\$ 3,122	Line 1 x Line 14	20
21	Total	\$ 8,304	Sum Lines 18; 19; 20	21
22				22
23	Demand Determinants By Voltage Level @ Meter (MW)			23
24	Secondary	138	Statement BL, Page BL-17, Line 60, Col. B	24
25	Primary	1,031	Statement BL, Page BL-17, Line 61, Col. B	25
26	Transmission	715	Statement BL, Page BL-17, Line 62, Col. B	26
27	Total	1,884	Sum Lines 24; 25; 26	27
28				28
29	Demand Rate By Voltage Level @ Meter			29
30	Secondary	\$ 4,58047	Line 18 / Line 24	30
31	Primary	\$ 4,41371	Line 19 / Line 25	31
32	Transmission	\$ 4,36817	Line 20 / Line 26	32
33				33
34	Demand Rate By Voltage Level @ Meter (Rounded)			34
35	Secondary	\$ 4.58	Line 30, Rounded to 2 Decimal Places	35
36	Primary	\$ 4.41	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$ 4.37	Line 32, Rounded to 2 Decimal Places	37
38				38
39	Proof of Revenues			39
40	Secondary	\$ 633	Line 24 x Line 35	40
41	Primary	\$ 4,546	Line 25 x Line 36	41
42	Transmission	\$ 3,123	Line 26 x Line 37	42
43	Total	\$ 8,302	Sum Lines 40; 41; 42	43
44				44
45	Difference	\$ 3	Line 1 Less Line 43	45

NOTES:

¹ LF = Transmission Loss Factor. Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000.

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

Line No.	Customer Classes	(A) Total Revenues Per Cost of Service Study	(B) Total Revenues Per Rate Design	(C) Difference	Reference	Line No.
1	Residential	\$ 243,107	\$ 243,084	\$ 24	(A): Statement BL, Page BL-3, Line 4	1
2					(B): Statement BL, Page BL-4, Line 9	2
3	Small Commercial	72,441	72,433	8	(A): Statement BL, Page BL-3, Line 5	3
4					(B): Statement BL, Page BL-5, Line 9	4
5	Medium and Large Commercial/Industrial	283,594	283,467	127	(A): Statement BL, Page BL-3, Line 6	5
6					(B): Statement BL, Page BL-6, Line 43, - (Statement BL, Page BL-10, Line 48 + Statement BL, Page BL-12, Line 50)	6
7	Street Lighting	2,269	2,269	0	(A): Statement BL, Pages BL-3, Line 7	7
8					(B): Statement BL, Page BL-13, Line 9	8
9	Standby	8,304	8,302	3	(A): Statement BL, Page BL-3, Line 8	9
10					(B): Statement BL, Page BL-14, Line 43	10
11	Grand Total	\$ 609,716	\$ 609,554	\$ 162	Sum Lines 1 through 9	11

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

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

000066

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

000067

Line No.	(A) Customer Class	(B) Forecast Demand Determinants Megawatt @ Meter Level	(C) Transmission Loss Factors	(D) = (B) x (C) Forecast Demand Determinants Megawatt @ Transmission Level	(E) Ratios	Reference	Line No.
1	Forecast Demand Determinants for						1
2	Medium & Large Commercial/Industrial Customers:						2
3	Non-coincident Demand Determinants Pertaining to						3
4	Customers on Schedules @ 100% NCD Rate						4
5	Secondary	982	1.0457	1,027	87.85%	Page BGWP-1, Line 38 ¹	5
6	Primary	141	1.0108	142	12.15%	Page BGWP-1, Line 39	6
7	Transmission	-	1.0000	-	0.00%	Page BGWP-1, Line 40	7
8	Total	1,123		1,169	100.00%	Sum Lines 5; 6; 7	8
9							9
10	Non-coincident Demand Determinants Pertaining to						10
11	Customers on Schedules @ 90% NCD Rate						11
12	with Maximum On-peak Period Demand						12
13	Secondary	21,079	1.0457	22,042	83.10%	Page BGWP-2, Line 65 ¹	13
14	Primary	4,155	1.0108	4,200	15.83%	Page BGWP-2, Line 66	14
15	Transmission	284	1.0000	284	1.07%	Page BGWP-2, Line 67	15
16	Total	25,517		26,526	100.00%	Sum Lines 13; 14; 15	16
17							17
18	Non-coincident Demand Determinants Pertaining to						18
19	Customers on Schedules @ 90% NCD Rate						19
20	with Maximum Demand at the Time of System Peak						20
21	Secondary	-	1.0457	-	0.00%	Page BGWP-3, Line 101 ¹	21
22	Primary	164	1.0108	166	12.62%	Page BGWP-3, Line 102	22
23	Transmission	1,149	1.0000	1,149	87.38%	Page BGWP-3, Line 103	23
24	Total	1,313		1,315	100.00%	Sum Lines 21; 22; 23	24
25							25
26	Total Non-coincident Demand Determinants for						26
27	Medium & Large Commercial/Industrial Customers						27
28	Secondary	22,060	1.0457	23,068	79.52%	Sum Lines 5; 13; 21	28
29	Primary	4,460	1.0108	4,508	15.54%	Sum Lines 6; 14; 22	29
30	Transmission	1,433	1.0000	1,433	4.94%	Sum Lines 7; 15; 23	30
31	Total	27,953		29,009	100.00%	Sum Lines 28; 29; 30	31
32							32
33	Maximum On-peak Period Demand Determinants						33
34	Summer						34
35	Secondary	8,383	1.0457	8,766	81.13%	Page BGWP-2, Line 75	35
36	Primary	1,826	1.0108	1,846	17.08%	Page BGWP-2, Line 76	36
37	Transmission	193	1.0000	193	1.79%	Page BGWP-2, Line 77	37
38	Total	10,402		10,805	100.00%	Sum Lines 35; 36; 37	38
39	Winter						39
40	Secondary	9,673	1.0457	10,115	80.94%	Page BGWP-2, Line 75	40
41	Primary	2,115	1.0108	2,138	17.11%	Page BGWP-2, Line 76	41
42	Transmission	244	1.0000	244	1.95%	Page BGWP-2, Line 77	42
43	Total	12,032		12,497	100.00%	Sum Lines 40; 41; 42	43
44							44
45	Maximum Demand at the Time of						45
46	System Peak Determinants						46
47	Summer						47
48	Secondary	-	1.0457	-	0.00%	Page BGWP-3, Line 111	48
49	Primary	57	1.0108	58	12.95%	Page BGWP-3, Line 112	49
50	Transmission	390	1.0000	390	87.05%	Page BGWP-3, Line 113	50
51	Total	447		448	100.00%	Sum Lines 48; 49; 50	51
52	Winter						52
53	Secondary	-	1.0457	-	0.00%	Page BGWP-3, Line 111	53
54	Primary	77	1.0108	78	13.11%	Page BGWP-3, Line 112	54
55	Transmission	517	1.0000	517	86.89%	Page BGWP-3, Line 113	55
56	Total	594		595	100.00%	Sum Lines 53; 54; 55	56
57							57
58	Forecast Demand Determinants for Standby Customers:						58
59	Contracted Demand Determinants						59
60	Secondary	138	1.0457	145	7.62%	Page BGWP-4, Line 135 ¹	60
61	Primary	1,031	1.0108	1,042	54.78%	Page BGWP-4, Line 136	61
62	Transmission	715	1.0000	715	37.59%	Page BGWP-4, Line 137	62
63	Total	1,884		1,902	100.00%	Sum Lines 60; 61; 62	63

NOTES:

¹ Pages BGWP-1, BGWP-2, BGWP-3 and BGWP-4 are found in Statement BG.

San Diego Gas & Electric Company

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

Statement - BL
SAN DIEGO GAS & ELECTRIC COMPANY
 Rate Design Information - Wholesale Transmission Rates
 CAISO TAC Rates Input Form - September 1, 2012 through August 31, 2013
 High-Voltage Utility Specific Access Charge Rate & Low-Voltage Utility Specific Access Charge Rate

Line No.	Components	(3) = (1) + (2)			Notes & Reference	Line No.
		(1) High Voltage TRR	(2) Low Voltage TRR	Combined TRR		
1	Wholesale Base Transmission Revenue Requirement ¹	\$ 405,677,000	\$ 198,245,000	\$ 603,922,000	Statement BL Tab CAISO-Wholesale; Pg 2; Line 1	1
2						2
3	Wholesale TRBAA Forecast ²	\$ (1,799,875)	\$ 40,487	\$ (1,759,388)	Statement BL Tab CAISO-Wholesale; Pg 2; Line 16	3
4						4
5	Transmission Standby Revenues ³	\$ (5,576,673)	\$ (2,725,191)	\$ (8,301,864)	Statement BL Tab CAISO-Wholesale; Pg 2; Line 18	5
6						6
7	Wholesale Net Transmission Revenue Requirement	\$ 398,300,452	\$ 195,560,296	\$ 593,860,748	Sum Lines 1; 3; 5	7
8						8
9	Gross Load - MWH	21,266,400	21,266,400	21,266,400	Statement BD; Page 1; Col. B; Line 14	9
10						10
11	Utility Specific Access Charges (\$/MWH)	\$ 18,7291	\$ 9,1957	\$ 27,9248	Line 7 / Line 9	11
12						12

NOTES:

- ¹ Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.
- ² TRBAA information comes from Docket No. ER13-602-000, filed on December 20, 2012 and approved by FERC on February 4, 2013. The TRBAA balance shown on Line 3 will be in effect until 12/31/2013. The TBAA amount will change effective January 1, 2014, after SDG&E makes it annual TRBAA filing in December 2013 and the TRBAA filing is approved by the FERC.
- ³ Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of the instant TO3-Cycle 6 Offer of Settlement Filing. The Total Standby Revenues is allocated based on the HV-LV splits of the wholesale BTRR. See page 3 of CAISO - Wholesale Tab.

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

Line No.	Components	(1)		(2)		(3) = (1) + (2)		Reference	Line No.
		HIGH VOLTAGE Transmission Revenue Requirement	Total LOW VOLTAGE Transmission Revenue Requirement	LOW VOLTAGE Transmission Revenue Requirement	Total Transmission Requirement				
1	Wholesale Base Trans. Revenue Requirement ¹	\$ 405,677,000	\$ 198,245,000	\$ 603,922,000		Statement BK2 ; Page 8 of 8; Line 15		1	
2								2	
3	TRBAA Balance @ 9/30/12 ²	1,339,835	(30,138)	1,309,697		See Footnote No. 2 Below		3	
4								4	
5	<u>Transmission Revenue Credits Forecast:</u>							5	
6								6	
7	Wheeling Revenues ²	(3,266,837)	-	(3,266,837)		See Footnote No. 2 Below		7	
8								8	
9	Settlements, Metering and Client Relations ²	8,093	3,907	12,000		See Footnote No. 2 Below		9	
10								10	
11	APS-IID ETC Cost Differentials ²	137,340	66,306	203,646		See Footnote No. 2 Below		11	
12								12	
13	Total Transmission Revenue Credits Forecast	(3,121,404)	70,213	(3,051,191)		Sum {Line 7 through Line 11}		13	
14								14	
15	Total Wholesale TRBAA Before Franchise Fees	(1,781,569)	40,075	(1,741,494)		Line 3 + Line 13		15	
16								16	
17	Franchise Fees Expense @ 1.0275%	(18,306)	412	(17,894)		Line 15 x 1.0275%		17	
18								18	
19	Total Wholesale TRBAA with Franchise Fees ²	(1,799,875)	40,487	(1,759,388)		Sum Lines 3; 13; 17		19	
20								20	
21	Transmission Standby Revenue ³	(5,576,673)	(2,725,191)	(8,301,864)		TAC Workpaper; Page 1; Line 23		21	
22								22	
23	Total Transmission Revenue Requirement	\$ 398,300,452	\$ 195,560,296	\$ 593,860,748		Sum Lines 1; 19; 21		23	

NOTES:

- Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.
- TRBAA information comes from Docket No. ER13-602-000, filed on December 20, 2012 and approved by FERC on February 4, 2013. The TRBAA balance shown on Line 19 will be in effect until 12/31/2013. The TBAA amount will change effective January 1, 2014, after SDG&E makes it annual TRBAA filing in December 2013 and the TRBAA filing is approved by the FERC.
- Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of the instant TO3-Cycle 6 Offer of Settlement Revenues is allocated based on the TO3-Cycle 6 HV-LV splits of wholesale BTRR. See page 3 of CAISO - Wholesale Tab.

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

Line No.	Components	(1) High Voltage	(2) Low Voltage	(3) = (1) + (2) Total	Notes & Reference	Line No.
1	Base Transmission Revenue Requirement ¹	\$ 405,677,000	\$ 198,245,000	\$ 603,922,000	Statement BL	1
2					Tab CAISO-Wholesale; Pg. 1; Line 1	2
3	HV-LV Allocation Factors ²	67.17374%	32.82626%	100.00000%	Ratios Based on Line 1 - Wholesale BTRR	3
4						4
5	Standby Revenue Credits ³	\$ (5,576,673)	\$ (2,725,191)	\$ (8,301,864)	Line 3 Ratios x (Col. 3; Line 9)	5
6						6
7	Total HV-LV Standby Revenue Credits	\$ (5,576,673)	\$ (2,725,191)	\$ (8,301,864)	Sum of Line 5	7
8						8
9	Total Standby Revenue Credits			\$ (8,301,864)	Statement BG; Page-1; Line 9; Col. A	9

NOTES:

- ¹ Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant TO3-Cycle 6 Offer of Settlement Filing.
- ² HV-LV allocation ratios using the wholesale BTRR information from line 1.
- ³ Allocation of Standby Revenues derived from Statement BG, Page 1, Line 9, column (A); and applying the ratios developed on line 3.

San Diego Gas & Electric Company

TO3 Cycle – 6

Offer of Settlement Filing

APPENDIX – I

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

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

1. **End-Use Customers:** For purposes of the calculation of End-Use Transmission Rates, the Transmission Revenue Requirement shall be \$607,792,148, which is composed of the retail Base Transmission Revenue Requirement of \$609,553,992 and reduced by the retail TRBAA of \$1,761,844.

2. **Wholesale Customers:** For purposes of the ISO's calculation of Access Charges:
 - a. The wholesale Transmission Revenue Requirement shall be \$593,860,748, which is equal to the wholesale Base Transmission Revenue Requirement of \$603,922,000, reduced by the wholesale TRBAA of \$1,759,388 and reduced by Standby Transmission Revenue of \$8,301,864.¹

 - b. The High Voltage Transmission Revenue Requirement shall be \$398,300,452.

 - c. The Low Voltage Transmission Revenue Requirement shall be \$195,560,296.

 - d. Gross Load consistent with the High Voltage Transmission Revenue Requirement shall be 21,266,400 megawatt hours.

3. **Effective Date:** The amounts in (1) and (2) shall be effective September 1, 2012, or until amended by the Participating TO or modified by FERC.

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

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

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

San Diego Gas & Electric Company

TO3 Cycle – 6

Offer of Settlement Filing

FERC Docket Nos. ER12-2454-000

and ER12-2454-001

Comparison of CAISO Average HV-LV Rates

TO3-Cycle 6 Annual Formulaic Rate Filing					
SAN DIEGO GAS & ELECTRIC COMPANY					
Comparison of CAISO Average HV-LV Rates					
TO3-Cycle 6 Settlement Filing vs. TO3-Cycle 6 Supplemental Filing					
Line No.	Components	(1) Total High Voltage TRR	(2) Total Low Voltage TRR	(3) = (1) + (2) Combined TRR	Notes & Reference
1					
2	Wholesale Base TRR - Cycle 6 ¹	\$ 405,677,000	\$ 198,245,000	\$ 603,922,000	Statement BK2; Pg.8 of 8; Ln. 15
3	Gross Load Forecast - Cycle 6 (MWH) ³	21,266,400	21,266,400	21,266,400	Vol. 1; Stmt BD; Pg.1; Ln. 14
4	Average Rate Per MWH	\$ 19.07596	\$ 9.32198	\$ 28.39794	Line 2 / Line 3
5					
6					
7	Wholesale Base TRR - Cycle 6 ²	\$ 406,844,000	\$ 198,241,000	\$ 605,085,000	Vol. 2; Stmt BK2; Pg.8 of 8; Ln. 15
8	Gross Load Forecast - Cycle 6 (MWH) ³	21,266,400	21,266,400	21,266,400	Vol. 1; Stmt BD; Pg.1; Ln. 14
9	Average Rate Per MWH	\$ 19.13084	\$ 9.32179	\$ 28.45263	Line 7 / Line 8
10					
11					
12	Difference (\$)	\$ (0.05488)	\$ 0.00019	\$ (0.05469)	Line 4 Minus Line 9
13	Difference (%)	-0.287%	0.002%	-0.192%	Line 12 / Line 9
14					
1	Information comes from SDG&E's instant Cycle 6 Settlement Filing.				
2	Information comes from SDG&E's Cycle 6 Supplemental Filing filed with the FERC on October 2, 2012.				
3	Information comes from SDG&E's Cycle 6 Informational Filing filed with the FERC on August 15, 2012.				

____ FERC ¶ _____
FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D.C. 20426

OFFICE OF ENERGY MARKET REGULATION

In Reply Refer To:

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

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

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

Re: Offer of Settlement and Settlement Agreement

Dear Ms. Baker and Mr. Walsh:

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

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

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

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

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

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

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

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

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

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

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

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

Sincerely,

cc: All parties of record


CERTIFICATE OF SERVICE

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

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

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

Dated at San Diego, California, this 10th day of May, 2013.



Joel Dellosa

Document Content(s)

Cover Letter.PDF.....	1-2
ER12-2454--Explanatory_Statement.PDF.....	3-10
ER12-2454_Settlement_Agreement.PDF.....	11-20
SDGE Cost Statements.PDF.....	21-96
ER12-2454_Letter_Order.PDF.....	97-98
Certificate of Service.PDF.....	99-99