

# **San Diego Gas & Electric Company**

**Volume - 1**

**TO3 - Cycle 5**

**Base Period Cost of Service, Forecast  
Period Revenues, True-Up Period  
Adjustment, Retail Rate Design, and  
CAISO Wholesale High Voltage  
Transmission Access Charge  
Components**

**TO3-Cycle 5 Filing  
(August 15, 2011)**

**Docket No. ER11-\_\_\_\_\_-\_\_\_\_\_**



Georgetta J. Baker  
Senior Counsel

101 Ash Street  
San Diego, CA 92101  
Tel: 619.699.5064  
Fax: 619.699.5027  
gbaker@semprautilities.com

August 15, 2011

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

**Re: San Diego Gas & Electric Company's Annual Transmission Owner  
Formula 3 Rate Change (Cycle 5) Filing; Docket No. ER11-\_\_ - \_\_**

Dear Secretary Bose:

Pursuant to the Settlement that the Federal Energy Regulatory Commission ("Commission" or "FERC") approved on May 18, 2007,<sup>1</sup> San Diego Gas & Electric Company ("SDG&E") tenders for filing its Transmission Owner ("TO") Formula 3 ("TO3"), Cycle 5<sup>2</sup> Informational Filing ("Filing"). Consistent with the terms of the Settlement, the proposed effective date is September 1, 2011.

As discussed in Section IV hereof, SDG&E expects that certain aspects of this Informational Filing may be protested. Accordingly, SDG&E respectfully requests that the Commission: (i) accept this Informational Filing to become effective September 1, 2011, subject to refund, (ii) set the matter for hearing and (iii) establish settlement procedures to provide parties with an opportunity to resolve any disputed issues.

## **I. NATURE AND PURPOSE OF FILING**

This Filing revises SDG&E's Base Transmission Revenue Requirements<sup>3</sup> ("BTRR") and increases transmission rates for retail End Use and California Independent System Operator ("ISO") Wholesale customers under the terms of the TO3 Settlement. Specifically, the Settlement authorizes SDG&E to charge its customers transmission rates that are revised

---

<sup>1</sup> SDG&E filed the TO3 Settlement on March 27, 2007 in Docket Nos. ER07-284-000, *et al.* On May 18, 2007, the FERC approved the Settlement in *San Diego Gas & Electric Company*, 119 FERC ¶61,169 (2007), subject to a subsequent compliance filing which was approved by letter order dated July 11, 2007, to become effective on July 1, 2007.

<sup>2</sup> The term "Cycle" refers to the number of annual filings made under the applicable formula. Cycle 5 is the fifth annual filing under the TO3 Formula.

<sup>3</sup> Unless otherwise defined in this letter and accompanying volumes referenced herein, capitalized terms are intended to have the meanings ascribed to them in SDG&E's TO Tariff.

annually on the basis of certain recorded and estimated costs reflected in an Informational Filing.<sup>4</sup> Such rates will remain in effect for the Rate Effective Period beginning September 1 of that year through August 31 of the subsequent year.

Here, the TO3 Cycle 5 rates reflecting a revised BTRR for both retail End Use and ISO Wholesale Customers, will remain in effect for the 12-month Rate Effective Period beginning September 1, 2011. The rates reflect the following components: (1) Base Period Revenue Requirements for the 12-month period ending December 31, 2010; (2) Forecast Period Capital Addition Revenue Requirements for the 17-month period covering April 2011 through August 2012; (3) True-Up Adjustment for the 12-month True-Up Period ending March 31, 2011 and (4) an Interest True-Up Adjustment.

To facilitate review of the revisions to the BTRR and associated rates for retail End Use and ISO Wholesale customers, SDG&E summarizes key elements of the Filing below in Section III and in greater detail in the attached Appendices I and II.

## **II. LIST OF DOCUMENTS SUBMITTED**

This Filing consists of the following Volumes:

1. Volume 1 contains the transmittal letter, with Appendices I and II, TO3 Cycle 5 Formula Cost of Service Statements, including Base Period, Forecast Period, 12-month True-Up Adjustment Revenues and Interest True-Up Adjustment, which yield total revenues for retail End Use and ISO Wholesale customers (Exhibit SDG-1).
2. Volume 2 consists of two parts:
  - Volume 2A contains the following: (1) a report that explains the results of the 12-months ended March 2011 retail End Use TO3 Cycle 5 True-Up Period Adjustment; (2) a report that explains the cost of the Sunrise Powerlink Project (“Sunrise”); (3) a report that explains the booking of inverse condemnation expenses to recover uninsured third party property losses associated with the Witch Fire; and (4) the Formula Cost of Service Statements supporting this Adjustment and the Interest True-Up Adjustment.
  - Volume 2B contains all Cost of Service Statements supporting the ISO Wholesale customers True-Up Adjustment and Interest True-Up Adjustment (Exhibit SDG-2).
3. Volume 3 contains work papers supporting Volumes 1 and 2 (Exhibit SDG-3).

---

<sup>4</sup> Under the Settlement (Appendix VIII), on or before June 15 of each year, SDG&E is required to provide the California Public Utilities Commission with, and make available to any other interested parties by posting on OASIS at [www.sdge.com/toforum](http://www.sdge.com/toforum), a Draft Informational Filing for review, comment and discussion prior to filing the final Informational Filing on August 15. SDG&E made the requisite posting on June 15, 2011.

### III. SUMMARY OF TRANSMISSION FORMULA REVENUE REQUIREMENTS FOR THE TO3 CYCLE 5 RATE EFFECTIVE PERIOD

SDG&E's TO3 Cycle 5 formulaic BTRR for End Use customers (BTRR<sub>EU</sub>) for the 12-month Rate Effective Period beginning September 1, 2011 through August 31, 2012, will collect from retail End Use customers approximately \$406.9 million in revenue requirements, representing a 25.49% increase over the current revenue requirement.<sup>5</sup> The End Use customer BTRR is comprised of the following components:

2010 Base Period revenues	=	\$ 267.2 million
Forecast Period revenues	=	\$ 102.0 million
12-month TU Adjustment	=	\$ 32.1 million
Interest TU Adjustment	=	\$ 0.9 million
Franchise Fees/Uncollectibles	=	\$ <u>4.7 million</u>
Total		\$ 406.9 million

The principal reasons for the increase in transmission rates above current rates are: the inclusion in the forecast period of approximately \$518 million<sup>6</sup> of weighted capitalized costs for Sunrise; the transmission plant additions in both the Cycle 5 2010 base year and the Forecast Period (*i.e.*, from April 1, 2011 through August 31, 2012), the premium costs for new transmission-related wildfire liability insurance and an increase in the True-Up Adjustment reflecting inverse condemnation expenses associated with the Witch Fire uninsured third party real property losses ("Wildfire Property Costs) and an under collection of revenues due to lower recorded sales in the True Up Period.

SDG&E's proposed accounting treatment for the Wildfire Property Costs reflects the nature of the inverse condemnation claims brought by affected landowners. Those landowners are pursuing compensation for the temporary "taking of private property for public use." This legal doctrine is akin to strict liability, without regard to negligence or intentional wrongdoing and the resulting costs to SDG&E are appropriately classified under the Uniform System of Accounts as "condemnation proceedings" related to the acquisition of a "limited-term interest[] in land." *See* 18 C.F.R. Part 101, Electric Plant Instructions at 7(H)-(I).<sup>7</sup>

---

<sup>5</sup> *See* Volume 1 Statement BK-1 page 5 for Retail End BTRR and Statement BG page 1.

<sup>6</sup> This amount reflects a weighting of 3 months divided by 12 months or 25% of the total estimated cost of the Project, based on a forecast June 2012 in-service date for Sunrise. Embedded in these costs are mitigation costs associated with: (1) fire mitigation measures and a related trust to meet these measures; (2) biological monitoring and (3) the purchase of mitigation land and related endowment for third-party to manage the mitigation land.

<sup>7</sup> As explained in Volume 2, Section 3 of this Filing, SDG&E proposes to account for the transmission-related Wildfire Property Costs in this Cycle 5 *via*: (1) FERC Account 350, Land and Land Rights; (2) FERC Account 404, Amortization of Limited-Term Electric Plant; (3) FERC Account 111, Accumulated Provision for Amortization of Electric Utility Plant and (4) Electric Plant Instruction 7. SDG&E will fully amortize these costs in the same month in which they are paid out *via* FERC Account 404 and Account 111 which means that SDG&E will not earn a return on its limited-term interest in the land rights acquired through inverse condemnation.

The forecast plant additions reflect numerous specific transmission projects the ISO has reviewed that are planned to be placed into service during the Forecast Period. These projects are being developed to meet transmission capacity expansion and to maintain transmission reliability.<sup>8</sup> Additionally, included in the Forecast Period are a number of wood to steel pole replacement projects to improve reliability in fire and wind-prone areas in San Diego County. See Section 3A Volume 3 (Work papers). Total un-weighted transmission capital project costs in the Forecast Period including the Sunrise Powerlink project is equal \$2.012 billion and total weighted costs equal \$652.3 million. These estimated capital costs will automatically be trued up to actual costs in SDG&E's future transmission filings to ensure customers pay no more and no less than actual costs.

The Cycle 5 True-Up Adjustment of \$32.1 million under-collection was caused primarily by the \$19.7 million of inverse condemnation expenses and \$14.8 million due to lower recorded revenues in the True-Up Period as compared to forecast sales from prior cycle filing. The under-collection is explained in more detail in the True-Up Adjustment Report in Volume 2 of this filing.

The TO3 Cycle 5 BTRR for ISO wholesale customers ( $BTRR_{ISO}$ ) equals \$409.1 million, based upon total gross load of 21,539 Gwhs for an overall unit rate of \$18.99/Mwhs, representing a 28.9% increase for the Rate Effective Period.<sup>9</sup> As indicated above, SDG&E has included an Appendix 1 to reflect ISO Transmission Access Charge information required by the ISO Tariff.<sup>10</sup>

#### **IV. REQUEST FOR HEARING AND SETTLEMENT PROCEDURES**

Consistent with the terms of the TO3 Settlement, SDG&E posted the Cycle 5 draft Informational Filing on its website on June 15, 2011. Subsequent to that posting, SDG&E has held three technical conferences and two settlement conferences with intervenors, including the Staff of the California Public Utilities Commission, to address issues raised by the Informational Filing and to determine whether a negotiated resolution of disputed issues may be feasible.

Based on those conferences, SDG&E believes a negotiated resolution may be feasible if parties are permitted additional time to engage in settlement discussions. Accordingly, SDG&E requests the Commission to provide parties with the additional time needed to pursue settlement by accepting the Informational Filing, effective September 1, 2011, subject to refund, and setting this matter for hearing and settlement procedures. The combination of hearing and settlement procedures should appropriately incentivize parties to conclude negotiations expeditiously.

---

<sup>8</sup> See Volume 3, Section 3A of this filing.

<sup>9</sup> See Volume 3 tab entitled HV-VL Study.

<sup>10</sup> As required by the CAISO Tariff, SDG&E as a Participating Transmission Owner ("PTO") is required to file Appendix I as part of its transmission rate filings to show how the PTO separates its annual TRR into High and Low Voltage revenues.

**V. SERVICE**

Copies of this Filing have been served on all parties to Docket No. ER08-1407, including the California Public Utilities Commission, the ISO, Pacific Gas and Electric Company, Southern California Edison Company and other participating transmission owners that have transferred operational control over their transmission facilities and entitlements to the ISO.

**VI. COMMUNICATIONS**

Correspondence and other communications concerning this Informational Filing should be addressed to:<sup>11</sup>

Georgetta J. Baker  
Senior Counsel  
San Diego Gas & Electric Company  
101 Ash Street, HQ12  
San Diego, CA 92101  
Phone: 619-699-5064  
Fax: 619-699-5027  
E-mail: [gbaker@semprautilities.com](mailto:gbaker@semprautilities.com)

James F. Walsh  
Senior Counsel  
San Diego Gas & Electric Company  
101 Ash Street, HQ12  
San Diego, CA 92101  
Phone: 619-699-5022  
Fax: 619-699-5027  
E-mail: [jfwalsh@semprautilities.com](mailto:jfwalsh@semprautilities.com)

Ed Lucero  
Gas & Electric Analysis Manager  
San Diego Gas & Electric Company  
8315 Century Park Court  
San Diego, CA 92123-1550  
Phone: 858-654-1781  
Fax: 858-637-3770  
E-mail: [elucero@semprautilities.com](mailto:elucero@semprautilities.com)

Steven Williams  
FERC Case Manager  
San Diego Gas & Electric Company  
8330 Century Park Court  
San Diego, CA 92123  
Phone: 858-650-6158  
Fax: 858-654-1788  
E-mail: [swilliams@semprautilities.com](mailto:swilliams@semprautilities.com)

Respectfully submitted,



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

Enclosures

cc: Debi Le Vine, Director CAISO  
Nicholas Sher, California Public Utilities Commission

---

<sup>11</sup> SDG&E requests waiver of Rule 203(b)(3) to the extent necessary to permit each of the individuals identified above to be placed on the Commission's official service list in this proceeding.

# **San Diego Gas & Electric Company**

## **Appendix - I**

**Docket No. ER11- -000**

**APPENDIX - I**  
**SDG&E's Transmission Revenue Requirement**  
**Per Docket ER11- -000**  
**Effective September 1, 2011**

1. The Transmission Revenue Requirement shall be \$401,430,558, which is equal to the Base Transmission Revenue Requirement (a) of \$409,081,000 reduced by the (b) TRBAA of \$2,569,294 and reduced by (c) Standby Transmission Revenue of \$5,081,148.
2. For purposes of the ISO's calculation of Access Charges:
  - a. The High Voltage Transmission Revenue Requirement shall be \$204,903,991.<sup>1</sup>
  - b. The Low Voltage Transmission Revenue Requirement shall be \$196,526,567.
  - c. Gross Load consistent with the High Voltage Transmission Revenue Requirement shall be 21,539,407 megawatt hours.
3. The amounts in (1) and (2) shall be effective September 1, 2011, or until amended by the Participating TO or modified by FERC.

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

BTRR per SDG&E's Instant Filing in Docket ER11- -000	= \$409,081,000
TRBAA per FERC Order in Docket ER11-2430-000	= (2,569,294)
Standby Revenues per SDG&E's Instant Filing Docket ER11- -000	= (5,081,148)
TOTAL	= \$401,430,558

---

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

# **San Diego Gas & Electric Company**

## **Appendix - II**

**Docket No. ER11- 000**

## Appendix II Description of SDG&E's TO3 Cycle 5 Filing

### I. OVERVIEW

As indicated in the TO3 Settlement and as reflected in this TO3 Cycle 5 Filing, ("Cycle 5 Filing") SDG&E's BTRR consists of the following components:

- Prior Year Revenue Requirements for the 12-month period ending December 31, 2010;
- Forecast Period Capital Addition Revenue Requirements for the 17 month period covering April 2011 through August 2012;
- A True Up ("TU") Adjustment for the 12-month TU Period that ends March 2011.
- An Interest TU Adjustment

This Cycle 5 Filing includes 3 volumes of cost statements, true-up adjustments and work papers reflecting the derivation of formula-based revenue requirements, as described in Appendix 8 "Formula for Calculating Annual Base Transmission Revenue Requirements under SDG&E's Transmission Owner Tariff" and the TO3 Settlement. Additionally, the revenue requirements are allocated to respective retail or End Use Customer classes and are designed in accordance with the provisions described in Appendix 9, "Determination of SDG&E's End Use Customer Class Transmission Charges, Low Voltage Access Charge and High Voltage Utility Specific Rate, and Allocation of BTRR Applicable to High Voltage and Low Voltage Transmission Facilities" as reflected in SDG&E's Transmission Owner Tariff. A brief description of each volume follows:

Volume 1 contains the following:

- The BTRR<sub>EU</sub>, which is comprised of the Prior Year Revenue Requirements (PYRR), Forecast Period Capital Addition Revenue Requirements (FC), and a TU Adjustment, is shown in Statement BK-1, page 5;
  - The BTRR<sub>ISO</sub> shown in Statement BK-2, pages 6 through 8 and bifurcated between high voltage and low voltage TRR are applicable from September 1, 2011 through August 31, 2012, and are provided to the California Independent System Operator Corporation ("CAISO" or "ISO") to develop its Transmission Access Charge rate.

- Base Period or PYRR Statements AD through AV; and
- Cost of service and rate design Statements BA through BL that allocate  $BTRR_{EU}$  to customer classes and  $BTRR_{ISO}$  and then respectively derive End Use Customer and ISO wholesale customer rates that allow recovery of total  $BTRR_{EU}$  and  $BTRR_{ISO}$ .

Volumes 2A and 2B contain the Cycle 5 12-month TU Adjustment and include the following:

#### Part I

- A report that explains the 12-month TU Adjustment and the Wildfire Cost Recovery/Inverse Condemnation Report.
- Sunrise Powerlink Project Report

#### Part II

- TU Adjustment revenue requirements applicable to End Use Customers (retail) and ISO wholesale customers. The TU Adjustments for these customers are derived in Sections 2.1 and 3.1 respectively and are carried forward to Volume 1, Statements BK-1 and BK-2, page 5 and page 5, respectively;
- Section 1 contains the TU Period Cost Statements AD through AV that are used to derive the TU cost of service revenue requirements for the TU Period for both retail EUC and ISO wholesale customers.
- Section 2.1A shows the derivation of the End Use Retail TU Adjustment that is the difference between the sum of monthly-recorded retail revenues<sup>1</sup> and retail TU Cost of Service or TU revenues for the TU period.
- Section 2.1B shows the derivation of the retail Interest TU Adjustment per Appendix 8, Part II, Section 5.

---

<sup>1</sup> Monthly recorded retail revenues are reduced by a prior period retail TO3 C4 TU-Adjustment, TO3 Cycle 3 TU Adjustment, TO3 Cycle 2 TU-Adjustment and a prior period TO2 Final TU Adjustment surcharge, and applicable Interest TU adjustments.

### Part III

- Section 3.1A shows the derivation of the ISO wholesale customer TU Adjustment that is the difference between the sum of monthly-recorded ISO wholesale TU revenue<sup>2</sup> and monthly ISO wholesale Cost of Service or TU revenues for the TU period.
- Section 3.1B shows the derivation of the ISO wholesale Interest TU Adjustment per Appendix 8, Part II, Section 5.

Volume 3 contains work papers that support Volumes 1, 2A and 2B.

## II. DETAILED DESCRIPTION OF FILING

### A. Volume 1 Contains the Formula Cost of Service Statements, Including Base Period, Forecast Period, TU Adjustment Revenue, and Interest TU Adjustment for Retail End Use and ISO Wholesale Customers

1. Derivation of the total formula BTRR for End Use Customers (or BTRR<sub>EU</sub>) shown in Statement BK-1, page 5, and BTRR for ISO wholesale customers (or BTRR<sub>ISO</sub>) shown in Statement BK-2, pages 6 through 8;
2. Statements AD – AV, provide the 2010 recorded historical costs used as input to derive End Use Customer and ISO wholesale customer Base Period costs of service at the FERC authorized return on equity as shown in Statement AV.
  - Statement BK-1 derives the Base Period revenue requirements for End Use Customers;
  - Statement BK-2 derives the Base Period revenue requirements for ISO wholesale customers, which is then separated into High Voltage Revenue Requirements and Low Voltage Revenue Requirements, as shown on pages 6 through 8.
  - Statements BB – BD, reflect retail End Use customer energy and 12-coincident peak demand data used to derive End Use Customer class allocation revenue requirements and customer class rate design.

---

<sup>2</sup> Monthly recorded ISO revenues are reduced by a prior period retail TO3 C3 TU-Adjustment, TO3 Cycle 2 TU-Adjustment and a prior period TO2 Final TU Adjustment surcharge and applicable Interest TU Adjustments.

3. Statement BG shows the following:
  - Monthly retail End Use Customer revenue requirements and billing determinants for the 12-month Rate Effective Period (September 1, 2011 through August 31, 2012) under “new transmission rates”;
  - The ISO wholesale customer revenue requirements separated into High and Low Voltage revenue requirement components for the Rate Effective Period under “new transmission rates”; and
4. Statement BH shows the following:
  - Monthly End Use Customer revenue requirements and billing determinants for the 12-month Rate Effective Period (September 1, 2011 through August 31, 2012) under “current transmission rates”; and
  - ISO wholesale customer revenue requirements and billing determinants for the Rate Effective Period under “current transmission rates.”
5. Statement BK-1, deriving End Use Customer BTRR, includes a summary of the following on page 5:
  - The Prior Year or Base Period revenue requirements;
  - Forecast Period Capital Addition Revenue Requirements; and
  - The TU Adjustment amount shown in this Statement BK is carried forward from Volume - 2A, Section 2.1A, Summary of retail TU Adjustment, page 3, line 5.
  - Interest TU Adjustment is brought forward from Volume – 2A, Section 2.1B.
6. Statement BK-2, derives ISO wholesale BTRR and includes a summary of the following:
  - Prior Year or Base Period revenue requirements;
  - Forecast Period Capital Addition Revenue Requirements; and
  - TU Adjustment amount shown in this statement is brought forward from Volume - 2B, Section 3.1A, Summary of ISO TU Adjustment.

- Interest TU Adjustment is brought forward from Volume – 2B, Section 3.1B
- Pursuant to the ISO's July 5, 2005 filing in compliance with the Commission's orders issued December 21, 2004 (December 21, Order)<sup>3</sup> and order issued June 2, 2005 (June 2 Order),<sup>4</sup> in this filing SDG&E has followed the ISO's new guidelines to separate all elements of its transmission facilities into High (HV) and Low (LV) Voltage components. TRBAA cost components shown in this filing are separated into HV and LV components in accordance with the ISO's HV and LV guidelines in effect January 1, 2005 pursuant to ISO Tariff Appendix F, Schedule 3, Section 8.1.

7. Statement BL, shows the following:

- Allocation of  $BTRR_{EU}$  to retail customer classes;
- Design of End Use Customer transmission rates;
- Summary of End Use Customer transmission rates. See page 1.
- Derivation of ISO wholesale customer BTRR and TRBAA separated into ISO LV and HV Facilities components, HV Utility Specific Rate, and LV Wheeling Access Rate.

#### **B. Volumes 2A and 2B: 12-Month TU Adjustment**

The TU period Adjustment, as derived in Volumes 2A and 2B, ensure that during the TU period true-up costs match recorded revenues under the formulaic rates. In this manner SDG&E earns no more and no less than its authorized return on equity as indicated in Statement AV of Volume 2A. SDG&E's Cycle 5 True-Up period Cost of Service, 12-months ended March 2011, was used to develop TU Revenue rates for each End Use Customer class. The TU Rates were then applied to the billing determinants to each month of the True-up Period to develop monthly TU Revenues.

The monthly TU Revenues were subtracted from monthly recorded transmission revenues<sup>5</sup> that were booked during the True-Up period. The differences by month were adjusted

<sup>3</sup> 109 FERC ¶ 61,301.

<sup>4</sup> 111 FERC ¶ 61,337.

<sup>5</sup> Monthly recorded retail revenues are reduced by a prior period TO3 Cycle 4 TU Adjustment, TO3 Cycle 3 TU-Adjustment, TO3 Cycle 2 TU-Adjustment surcharge and prior period TO2 Final TU Adjustment surcharge, and applicable Interest TU Adjustments.

to collect or credit interest applicable to the under- or over-collection. The total monthly differences were then combined to produce the True-Up Adjustment. These calculations for retail and ISO wholesale customers are shown in Section 2.1A and Section 3.1A respectively.

Volumes 2A and 2B include tables of content that show the applicable sections and pages that derive both retail End Use customer and ISO wholesale customer True-Up Adjustments. Furthermore, Volumes 2A and 2B contain the following information:

1. Section 1 contains Statements AD - AV, reflecting the cost statements that provide the cost input to derive retail End Use customer and ISO wholesale customer True-Up costs of service shown in Sections 2 and 3 respectively.
2. Section 2 contains the derivation of the retail True-Up Adjustment. Each sub-section of Section 2 is fully described in the table of contents in Volume 2A.
3. Section 3 of Volume 2B contains the derivation of the ISO wholesale True-Up Adjustment. In order to accurately calculate an ISO wholesale True-Up Adjustment that calculates the true-up, the same process used to calculate the retail End Use True-Up Adjustment process is used. That is, the process assumes the ISO True-Up Cost of Service revenues and True-Up recorded costs<sup>6</sup> are recovered from ISO wholesale customers as if they were treated as retail customers served at transmission level.

This approach is similar to how ISO wholesale customers are charged the Transmission Revenue Balancing Account rates by investor owned Participating Transmission Owners. That is, retail customer sales at the meter are increased for losses to reflect these sales as if they were metered at transmission voltage levels. With the above in mind, the various sub-sections of Section 3, as shown in the table of contents of Volume 2B, explains the needed steps in deriving the ISO wholesale True-Up Adjustment.

### **C. Volume 3: Work Papers Supporting Volumes 1 and 2**

The first section of Volume 3, found at pages AD1 through AV5 and BB1 through BD2.3, contains all work papers classified by the applicable individual cost statements (Statements AD through AV and Statements BA through BL that support the Base Period cost of service). Transmission, general, common and IT projects work papers demonstrate how individual Forecast Period Capital Addition Revenue Requirements are weighted by months for the 17-month Forecast Period (April 2011 through August 2012). A work paper is also included showing each SDG&E's transmission project included by month for the 17-month Forecast

---

<sup>6</sup> Monthly recorded ISO revenues are reduced by a prior period TO3 Cycle 2 TU-Adjustment surcharge and prior period TO2 Final TU Adjustment surcharge and applicable Interest TU Adjustments.

Period (April 2011 through August 2012). Also included is ISO and CPUC approval status information.

Work papers are included that separates transmission plant between high voltage and low voltage facilities. As indicated previously, consistent with the Commission's December 21 and June 2 orders and the ISO's compliance filing, this Cycle 5 Filing follows the ISO's new guidelines to separate all elements of its transmission facilities into HV and LV components.

# San Diego Gas & Electric Company

## Attestation Form

Docket No. ER11- \_\_\_\_ - \_\_\_\_

**ATTESTATION REGARDING SAN DIEGO GAS & ELECTRIC COMPANY'S  
2011 ANNUAL TRANSMISSION OWNER FORMULA CYCLE 5 RATE CHANGE FILING  
(18 CFR § 35.13 (d)(7))**

I, Lee Schavrien, attest that I am Senior Vice President – Finance, Regulatory & Legislative Affairs of San Diego Gas & Electric Company (“SDG&E”), and to the best of my knowledge and belief, the cost of service statements and supporting data submitted as part of this filing are true, accurate, and current representations of SDG&E’s books and other corporate documents.

August 10, 2011

  
Lee Schavrien

.....

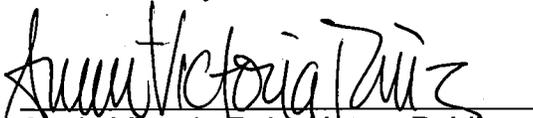
**California All-Purpose Acknowledgement**

State of California            )  
  )  
County of San Diego         )

On August 10, 2011 before me, Annie Victoria Ruiz, Notary Public, personally appeared **Lee Schavrien**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

  
Annie Victoria Ruiz, Notary Public



CERTIFICATE OF SERVICE

I hereby certify that I have this day served a copy of the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding. 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 15<sup>th</sup> day of August, 2011.

  
\_\_\_\_\_  
Joel Delloso

# San Diego Gas & Electric Company

## Volume - 1 Table of Contents

A. Statement AD – Cost of Plant	Page 1 of 14
B. Statement AE – Accumulated Depreciation & Amortization	Page 2 of 14
C. Statement AF – Specified Deferred Credits	Page 3 of 14
D. Statement AG – Specified Plant Account (Other than Plant in Service) and Deferred Debits	Page 4 of 14
E. Statement AH – Operation and Maintenance Expenses	Page 5 of 14
F. Statement AI – Wages and Salaries	Page 6 of 14
G. Statement AJ – Depreciation and Amortization Expenses	Page 7 of 14
H. Statement AK – Taxes Other than Income Taxes	Page 8 of 14
I. Statement AL – Working Capital	Page 9 of 14
J. Statement AQ – Federal Income Tax Deductions Other than Interests	Page 10 of 14
K. Statement AR – Federal Income Tax Adjustments	Page 11 of 14
L. Statement AU – Revenue Credits	Page 12 of 14
M. Statement AV – Cost of Capital and Fair Rate of Return	Page 13 of 14
Statement AV – Cost of Capital and Fair Rate of Return	Page 14 of 14
N. Statement BA – Wholesale Customer Rate Group	Page 1
O. Statement BB – Allocation Demand & Capability Data	Page 1
P. Statement BD – Allocation Energy and Supporting Data	Page 1
Q. Statement BG – Revenue Data to Reflect Changed Rates	Page BG1-16
R. Statement BH – Revenue Data to Reflect Present Rates	Page BH1-11
S. Statement BK1 – Base Period Cost of Service	Page 1-5
T. Statement BK2 – ISO Wholesale Cost of Service	Page 1-8
U. Statement BL – Rate Design Information	Page BL1-17
V. Statement BL – CAISO-TAC Rate Information	Page 1-3

# San Diego Gas & Electric Company

## Base Period Statement – AD Cost of Plant

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AD**  
**Cost of Plant**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No	Amount	Reference	Line No
1 Total Electric Miscellaneous Intangible Plant <sup>2</sup>	\$ 27,316	Stmnt AD WP; Page-AD1; Line 1	1
2			2
3 Total Steam Production Plant	342,958	Stmnt AD WP; Page-AD1; Line 3	3
4			4
5 Total Nuclear Production Plant	1,335,537	Stmnt AD WP; Page-AD1; Line 5	5
6			6
7 Total Hydraulic Production Plant	-	Stmnt AD WP; Page-AD1; Line 7	7
8			8
9 Total Other Production Plant	<u>289,584</u>	Stmnt AD WP; Page-AD1; Line 9	9
10			10
11 Total Production Plant and Intangible plant	\$ 1,995,394	Sum Lines 1 thru 9	11
12			12
13 Total Distribution Plant	4,416,064	Stmnt AD WP; Page-AD1; Line 13	13
14			14
15 Transmission Plant <sup>1</sup>	1,621,532	Stmnt AD WP; Page-AD1; Line 15	15
16			16
17 Total General Plant <sup>2</sup>	179,158	Stmnt AD WP; Page-AD1; Line 17	17
18			18
19 Total Common Plant <sup>2</sup>	<u>477,175</u>	Stmnt AD WP; Page-AD1; Line 19	19
20			20
21 Total Plant in Service	\$ <u>8,689,323</u>	Sum Lines 11; 13; 15; 17; 19	21
22			22
23 Transmission Wages and Salaries Allocation Factor	<u>15.19%</u>	Statement AI; Line 19	23
24			24
25 Transmission Plant	1,621,532	See Line 15 Above	25
26			26
27 Transmission Related Electric Miscellaneous Intangible Plant	4,149	Line 1 x Line 23	27
28			28
29 Transmission Related General Plant	27,214	Line 17 x Line 23	29
30			30
31 Transmission Related Common Plant	<u>72,483</u>	Line 19 x Line 23	31
32			32
33 Transmission Related Total Plant in Service	\$ <u><u>1,725,378</u></u>	Sum Lines 25; 27; 29; & 31	33
34			34
35 Transmission Plant Allocation Factor <sup>3</sup>	<u><u>19.86%</u></u>	Line 33 / Line 21	35

**NOTES:**

- <sup>1</sup> The amounts stated above are ratemaking utility plant in service and are derived by multiplying the book utility plant in service by the FERC's Seven Element Adjustment Factors.
- <sup>2</sup> Electric Miscellaneous Intangible Plant, General Plant, and Common Plant have a Seven Element Adjustment Factor of "1" because there is no transfer of transmission or distribution plant among these categories.
- <sup>3</sup> Used to allocate all elements of working capital, other than working cash, in conformance with TO-3 settlement, Appendix VII, Page 139, Item 3.

# San Diego Gas & Electric Company

## Base Period Statement – AE Accumulated Depreciation and Amortization

Docket No. ER11-\_\_\_\_ - \_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AE**  
**Accumulated Depreciation and Amortization**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No	Amounts	Reference	Line No
1 Transmission Related Depreciation Reserve <sup>1</sup>	\$ 493,600	Stmnt AE WP; Page-AE1; Line 1	1
2			2
3 Electric Miscellaneous Intangible Plant Amortization Reserve <sup>2</sup>	25,904	Stmnt AE WP; Page-AE1; Line 3	3
4			4
5 General Plant Depreciation Reserve <sup>2</sup>	76,359	Stmnt AE WP; Page-AE1; Line 5	5
6			6
7 Common Plant Depreciation Reserve <sup>2</sup>	260,185	Stmnt AE WP; Page-AE1; Line 7	7
8			8
9 Transmission Wages and Salaries Allocation Factor	15.19%	Statement AI; Line 19	9
10			10
11 Transmission Related Electric Miscellaneous Intangible Amortization Reserve	<u>3,935</u>	Line 3 x Line 9	11
12			12
13 Transmission Related General Plant Depreciation Reserve	<u>11,599</u>	Line 5 x Line 9	13
14			14
15 Transmission Related Common Plant Depreciation Reserve	<u>39,522</u>	Line 7 x Line 9	15
16			16
17 Total Transmission Related Accumulated Depreciation Reserve	<u>\$ 548,656</u>	Sum Lines 1; 11; 13 ;15	17

**NOTES:**

- <sup>1</sup> The amounts stated above are ratemaking utility plant in service and are derived by multiplying the book utility plant in service by the FERC's Seven Element Adjustment Factors.
- <sup>2</sup> Electric Miscellaneous Intangible Plant, General Plant, and Common Plant have a Seven Element Adjustment Factor of "1" because there is no transfer of transmission or distribution plant among these categories.

# San Diego Gas & Electric Company

## Base Period Statement – AF Specified Deferred Credits

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AF**  
**Deferred Credits**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No	Amounts	Reference	Line No
1 Transmission Related Accumulated Deferred Income Taxes	\$ (144,388)	Stmnt AF WP; Page-AF1; Line 5	1
2			2
3 Total	<u>\$ (144,388)</u>	Sum of Line 1	3

# San Diego Gas & Electric Company

## Base Period Statement – AG Specified Plant Account (Other than Plant in Service) and Deferred Debits

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AG**  
**Specified Plant Account (Other than Plant in Service) and Deferred Debits**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

<u>Line No</u>	<u>Amounts</u>	<u>Reference</u>	<u>Line No</u>
1 Transmission Plant Held for Future Use <sup>1</sup>	\$ 28,695	Stmnt AG WP; Page-AG1; Line 1	1
2			2
3 Total	<u>\$ 28,695</u>	Sum of Line 1	3

<sup>1</sup> The balances for Transmission Plant Held for Future Use are derived based on a 13-month weighted average balance. Plant Held for Future Use represents the parcels of land purchased for the Jamul and Torrey Pines/Sorrento Mesa substations as well as various landrights acquisitions from the Bureau of Land Management, US Forest Service, and other various agencies for the Sunrise Powerlink.

# San Diego Gas & Electric Company

## Base Period Statement – AH Operation and Maintenance Expenses

**Docket No. ER11- -000**

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AH**  
**Operation and Maintenance Expenses**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1			1
1			1
2			2
2			2
3			3
3			3
4			4
4			4
5			5
5			5
6			6
6			6
7			7
7			7
8			8
8			8
9			9
9			9
10			10
10			10
11			11
11			11
12			12
12			12
13			13
13			13
14			14
14			14
15			15
15			15
16			16
16			16
17			17
17			17
18			18
18			18
19			19
19			19
20			20
20			20
21			21
21			21
22			22
22			22
23			23
23			23
24			24
24			24
25			25
25			25
26			26
26			26
27			27
27			27
28			28
28			28
29			29
29			29
30			30
30			30
31			31
31			31
32			32
32			32
33			33
33			33
34			34
34			34
35			35
35			35
36			36
36			36
37			37
37			37
38			38
38			38
39			39
39			39
40			40
40			40
41			41
41			41
42			42
42			42
43			43
43			43
44			44
44			44
45			45
45			45
46			46
46			46
47			47
47			47
48			48
48			48
49			49
49			49
50			50
50			50
51			51
51			51
52			52
52			52
53			53
53			53

# San Diego Gas & Electric Company

## Base Period Statement – AI Wages and Salaries

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AI**  
**Wages and Salaries**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1 Production Wages & Salaries	\$ 8,067	Stmnt AI WP; Page-A11; Line 1	1
2			2
3 Transmission Wages & Salaries	17,790	Stmnt AI WP; Page-A11; Line 3	3
4			4
5 Distribution Wages & Salaries	51,999	Stmnt AI WP; Page-A11; Line 5	5
6			6
7 Customer Accounts Wages & Salaries	24,761	Stmnt AI WP; Page-A11; Line 7	7
8			8
9 Customer Services and Informational Wages & Salaries	14,525	Stmnt AI WP; Page-A11; Line 9	9
10			10
11 Sales Wages & Salaries	-	Stmnt AI WP; Page-A11; Line 11	11
12			12
13 Subtotal	\$ 117,141	Sum Lines 1 thru 11	13
14			14
15 Administrative Wages & Salaries	22,213	Stmnt AI WP; Page-A11; Line 15	15
16			16
17 Total Operating & Maintenance Wages & Salaries	<u>\$ 139,353</u>	Sum Lines 13 thru 15	17
18			18
19 Transmission Wages and Salaries Allocation Factor	<u>15.19%</u>	Line 3/Line 13	19

# San Diego Gas & Electric Company

## Base Period Statement – AJ Depreciation and Amortization Expenses

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AJ**  
**Depreciation and Amortization Expense**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1	\$ 41,808	Stmnt AJ WP; Page-AJ1; Line 1	1
2			2
3	\$ 7,966	Stmnt AJ WP; Page-AJ1; Line 3	3
4			4
5	15.19%	Statement AI; Line 19	5
6			6
7	\$ 1,210	Line 3 x Line 5	7
8			8
9	\$ 37,170	Stmnt AJ WP; Page-AJ1; Line 9	9
10			10
11	\$ 5,646	Line 5 x Line 9	11
12			12
13	\$ 925	Stmnt AJ WP; Page-AJ1; Line 13	13
14			14
15	\$ 141	Line 5 x Line 13	15
16			16
17	\$ 48,805	Sum Lines 1; 7; 11; 15	17
18			18
19	\$ 1,893	Stmnt AJ WP; Page-AJ1; Line 19	19

# San Diego Gas & Electric Company

## Base Period Statement – AK Taxes Other Than Income Taxes

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AK**  
**Taxes Other Than Income Taxes**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1 Total Property Taxes	\$ 48,287	Stmnt AK WP; Page-AK1; Line 7	1
2			2
3 SONGS Property Taxes	2,708	Stmnt AK WP; Page-AK1; Line 9	3
4			4
5 Property Taxes Less SONGS	<u>\$ 45,579</u>	Line 1 Minus Line 3	5
6			6
7			7
8 <u>Derivation of Transmission Related Property Tax Allocation Factor:</u>			8
9 Transmission Plant	\$ 1,621,532	Statement AD; Page 1; Line 23	9
10 Total Miscellaneous Intangible Plant	4,149	Statement AD; Page 1; Line 27	10
11 Transmission Related General Plant	27,214	Statement AD; Page 1; Line 29	11
12 Transmission Related Common Plant	72,483	Statement AD; Page 1; Line 31	12
13 Total	<u>\$ 1,725,378</u>	Sum Lines 9; 10; 11; 12	13
14			14
15 Total Nuclear Plant	\$ -	N/A in Ratio Development	15
16 Total Steam Plant	342,958	Statement AD; Page 1; Line 3	16
17 Total Other Production Plant	289,584	Statement AD; Page 1; Line 9	17
18 Total Transmission plant	1,621,532	Statement AD; Page 1; Line 23	18
19 Total Miscellaneous Intangible Plant	27,316	Statement AD; Page 1; Line 1	19
20 Total Distribution plant	4,416,064	Statement AD; Page 1; Line 13	20
21 Total General Plant	179,158	Statement AD; Page 1; Line 17	21
22 Total Common Plant	477,175	Statement AD; Page 1; Line 19	22
23 Total Investment in Plant Excluding SONGS	<u>\$ 7,353,786</u>	Sum Lines 15; 16; 17; 18; 19; 20; 21; 22	23
24			24
25 Transmission Related Property Tax Allocation Factor	<u>23.46%</u>	Line 13 / Line 23	25
26			26
27 Transmission Related Property Taxes Expense	<u>\$ 10,693</u>	Line 5 x Line 25	27
28			28
29			29
30 Payroll Taxes	\$ 13,014	Stmnt AK WP; Page-AK1; Line 17	30
31			31
32 Transmission Wages and Salaries Allocation Factor	<u>15.19%</u>	Statement AI; Line 19	32
33			33
34 Transmission Related Payroll Taxes Expense	<u>\$ 1,977</u>	Line 30 x Line 32	34

# San Diego Gas & Electric Company

## Base Period Statement AL - Working Capital

**Docket No. ER11- -000**

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AL**  
**Working Capital**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1 Plant Materials and Operating Supplies	\$ 53,421	Stmnt AL WP; Page-AL1; Line 1	1
2			2
3 Transmission Plant Allocation Factor	<u>19.86%</u>	Statement AD; Line 35	3
4			4
5 Transmission Related Materials and Supplies	<u>\$ 10,609</u>	Line 1 x Line 3	5
6			6
7 Prepayments	<u>\$ 25,644</u>	Stmnt AL WP; Page-AL1; Line 7	7
8			8
9 Transmission Related Prepayments	<u>\$ 5,093</u>	Line 3 x Line 7	9
10			10
11 <u>Derivation of Transmission Related Cash Working Capital:</u>			11
12 Transmission Operation & Maintenance Expense	\$ 43,628	Statement AH; Line 10	12
13 Transmission Related Administrative & General Expenses	29,466	Statement AH; Line 53	13
14 Intervener Compensation Expenses	<u>-</u>	Statement AH; Line 9	14
15 Total	\$ 73,094	Sum Lines 12; 13; 14	15
16			16
17 One-Eighth O&M Method	<u>12.50%</u>	FERC Method = 1/8 of O&M	17
18			18
19 Transmission Related Cash Working Capital - Retail Customers	<u>\$ 9,137</u>	Line 15 x Line 17	19
20			20
21 Transmission Related Cash Working Capital - Wholesale Customers	<u>\$ 9,137</u>	[(Line 12 + Line 13) x Line 17]	21

San Diego Gas & Electric Company

Base Period  
Statement – AQ  
Federal Income Tax Deductions – Other  
Than Interest

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AQ**  
**Federal Income Tax Deductions, Other Than Interest**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

<u>Line No.</u>	<u>Amounts</u>	<u>Reference</u>	<u>Line No.</u>
1 South Georgia Income Tax Adjustment	<u>\$ 2,333</u>	Stmnt AQ WP; Page-AQ1; Line 1	1

# San Diego Gas & Electric Company

## Base Period Statement – AR Federal Income Tax Adjustments

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AR**  
**Federal Tax Adjustments**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

<u>Line No.</u>	<u>Amounts</u>	<u>Reference</u>	<u>Line No.</u>
1 Transmission Related Amortization of Investment Tax Credits	\$ (265)	Stmnt AR WP; Page-AR1; Line 1	1
2			2
3 Transmission Related Amortization of Excess Deferred Tax Liabilities	<u>(4)</u>	Stmnt AR WP; Page-AR1; Line 3	3
4			4
5 Total	<u>\$ (268)</u>	Sum Lines 1; 3	5

# San Diego Gas & Electric Company

## Base Period Statement – AU Revenue Credits

Docket No. ER11-\_\_\_\_-\_\_\_\_

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AU**  
**Revenue Credits**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1 (451) Miscellaneous Service Revenues	\$ -	Stmnt AU WP; Page-AU1; Line 1	1
2			2
3 (453) Sales of Water and Water Power	-	Stmnt AU WP; Page-AU1; Line 3	3
4			4
5 (454) Rent from Electric Property	663	Stmnt AU WP; Page AU1; Line 5	5
6			6
7 (455) Interdepartmental Rents	-	Stmnt AU WP; Page AU1; Line 7	7
8			8
9 (456) Other Electric Revenues	<u>1,588</u>	Stmnt AU WP; Page AU1; Line 9	9
10			10
11 Transmission Related Revenue Credits	<u>\$ 2,250</u>	Sum Lines 1; 3; 5; 7; 9	11
12			12
13 (411.6 & 411.7) Gain or Loss From Sale of Plant Held for Future Use	<u>\$ -</u>	Stmnt AU WP; Page AU1; Line 13	13

# San Diego Gas & Electric Company

## Base Period Statement – AV Cost of Capital and Fair Rate of Return

**Docket No. ER11- -000**

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AV**  
**Cost of Capital and Fair Rate of Return**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
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
21			21
22			22
23			23
24			24
25			25
26			26
27			27
28			28
29			29
30			30
31			31
32			32
33			33
34			34
35			35
36			36
37			37
38			38
39			39
40			40
41			41
42			42
43			43

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AV**  
**Cost of Capital and Fair Rate of Return**  
**For 12-Month Period Ending - December 31, 2010**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
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
21			21
22			22
23			23
24			24
25			25
26			26
27			27
28			28
29			29
30			30
31			31
32			32
33			33

# San Diego Gas & Electric Company

## Base Period Statement – BA Wholesale Customer Rate Group

Docket No. ER11-\_\_\_\_-\_\_\_\_

San Diego Gas & Electric Company  
Statement BA  
Wholesale Customer Rate Groups

1. San Diego Gas and Electric Company retail transmission groups are as follows:
  - a. Residential Customers
  - b. Small Commercial Customers
  - c. Medium-Large Commercial Customers
  - d. Street Lighting
  - e. Standby Service
  
2. Based upon ISO Amendment 27, which establishes the ISO transmission access charge, SDG&E develops wholesale transmission revenue requirements to provide the ISO transmission revenue information needed per the guidelines indicated in Amendment 27, as well as the other wholesale transactions per the ISO tariff.

# San Diego Gas & Electric Company

## Base Period Statement – BB Allocation Demand and Capability Data

Docket No. ER11-\_\_\_\_-\_\_\_\_

**Statement BB**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Allocation Demand and Capability Data**  
**Base Period - December 31, 2010**  
**(Information Based on Five-Year Average Recorded Data: 2004 - 2008)**

Line No.	Customer Class	(a) 5-Year Average Of 12-CPS Kilowatts @ Meter Level <sup>1</sup>	(b) Transmission Loss Factors	(c) = (a) x (b) 5-Year Average Of 12-CPS; Kilowatts @ Transmission Level	12-CP Allocation Percentages @ Transmission Level	Reference	Line No.
1	Residential Customers	15,054,815	1.0457	15,742,820	39.46%	Statement BB WP; Page-1; Line 1	1
2	Small Commercial Customers	4,636,436	1.0457	4,848,321	12.15%	Statement BB WP; Page-1; Line 2	2
3	Medium-Large Commercial Customers						3
4	Secondary	13,510,244	1.0457	14,127,662	35.41%	Statement BB WP; Page-1; Line 22	4
5	Primary	3,295,181	1.0108	3,330,769	8.33%	Statement BB WP; Page-1; Line 23	5
6	Transmission	1,201,031	1.0000	1,201,031	3.01%	Statement BB WP; Page-1; Line 24	6
7	Total Medium-Large Commercial	18,006,456	1.0363	18,659,462	46.77%	Sum Lines 4; 5; 6	7
8							8
9	Street Lighting	139,791	1.0457	146,179	0.37%	Statement BB WP; Page-1; Line 4	9
10	Standby Customers						10
11	Secondary	38,310	1.0457	40,061	0.10%	Statement BB WP; Page-1; Line 28	11
12	Primary	293,448	1.0108	296,617	0.74%	Statement BB WP; Page-1; Line 29	12
13	Transmission	162,697	1.0000	162,697	0.41%	Statement BB WP; Page-1; Line 30	13
14	Total Standby Customers	494,455	1.0100	499,375	1.25%	Sum Lines 11; 12; 13	14
15							15
16	System Total	38,331,953	1.04081	39,896,158	100.00%	Sum Lines 1; 2; 7; 9; 14	16

<sup>1</sup> Notes:  
SDG&E Load Research Data: 2004 - 2008.

# San Diego Gas & Electric Company

## Base Period Statement – BD Allocation Energy and Supporting Data

Docket No. ER11-\_\_\_\_-\_\_\_\_

**Statement BD**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Allocation Energy and Supporting Data**  
**Rate Effective Period - (September 2011 - August 2012)**

Line No.	Months	Retail Energy Sales @ Meter Level	Retail Energy Sales @ Transmission Level	Reference	Line No.
1	September-11	1,946,693	2,026,132	Stmnt BD WP; Page 1; Cols. C & D; Line 1	1
2	October-11	1,712,996	1,782,898	Stmnt BD WP; Page 1; Cols. C & D; Line 2	2
3	November-11	1,667,108	1,735,137	Stmnt BD WP; Page 1; Cols. C & D; Line 3	3
4	December-11	1,718,628	1,788,760	Stmnt BD WP; Page 1; Cols. C & D; Line 4	4
5	January-12	1,770,103	1,842,335	Stmnt BD WP; Page 1; Cols. C & D; Line 5	5
6	February-12	1,662,030	1,729,852	Stmnt BD WP; Page 1; Cols. C & D; Line 6	6
7	March-12	1,643,246	1,710,302	Stmnt BD WP; Page 1; Cols. C & D; Line 7	7
8	April-12	1,581,743	1,646,289	Stmnt BD WP; Page 1; Cols. C & D; Line 8	8
9	May-12	1,587,959	1,652,759	Stmnt BD WP; Page 1; Cols. C & D; Line 9	9
10	June-12	1,677,622	1,746,080	Stmnt BD WP; Page 1; Cols. C & D; Line 10	10
11	July-12	1,841,936	1,917,100	Stmnt BD WP; Page 1; Cols. C & D; Line 11	11
12	August-12	1,884,849	1,961,763	Stmnt BD WP; Page 1; Cols. C & D; Line 12	12
13					13
14	Total	20,694,913	21,539,407	Sum Lines 1 thru 12	14

# San Diego Gas & Electric Company

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

**Docket No. ER11- -000**

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, 2012

Line No.	Customer Classes	(A) 2011 Transmission Revenues @ Changed Rates	(B) 2011 Transmission Revenues @ Present Rates <sup>1</sup>	(C) = (A) - (B) (\$ Change)	(D) = (C)/(B) (%) Change	Reference	Line No.
1	Residential	\$ 160,551,656	\$ 126,549,723	\$ 34,001,933	26.87%	(A): Statement BG, Page BG-2, Line 12	1
2						(B): Statement BH, Page BH-1, Line 12	2
3	Small Commercial	49,438,006	38,855,754	10,582,252	27.23%	(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	190,284,626	153,500,749	36,783,877	23.96%	(A): Statement BG, Page BG-2, Line 16;	5
6						(B): Statement BH, Page BH-1, Line 16	6
7	Street Lighting	1,505,950	1,185,291	320,658	27.05%	(A): Statement BG, Page BG-2, Line 18;	7
8						(B): Statement BH, Page BH-1, Line 18	8
9	Standby	5,081,148	4,124,832	956,316	23.18%	(A): Statement BG, Page BG-2, Line 20;	9
10						(B): Statement BH, Page BH-1, Line 20	10
11	Grand Total	\$ 406,861,386	\$ 324,216,350	\$ 82,645,036	25.49%	Sum Lines 1 through 9	11

NOTES:

<sup>1</sup> Present Rates are defined as rates effective pursuant to ER 10-2235-001.

Statement BG

SAN DIEGO GAS AND ELECTRIC COMPANY

Transmission Revenues Data to Reflect Changed Rates

Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)
1	Residential <sup>1</sup>	\$ 15,254,900	\$ 12,948,117	\$ 12,486,134	\$ 13,904,707	\$ 15,202,924	\$ 13,445,798	
2								
3	Small Commercial <sup>2</sup>	4,676,612	4,182,474	4,002,998	3,949,403	3,999,158	3,879,948	
4								
5	Medium and Large Commercial/Industrial <sup>3</sup>	19,263,052	15,031,691	14,732,239	14,455,807	14,171,618	13,869,415	
6								
7	Street Lighting <sup>4</sup>	125,107	125,213	125,320	125,426	125,555	125,426	
8								
9	Standby <sup>5</sup>	423,429	423,429	423,429	423,429	423,429	423,429	
10								
11	TOTAL	\$ 39,743,099	\$ 32,710,925	\$ 31,770,119	\$ 32,858,772	\$ 33,922,485	\$ 31,744,016	

Line No.	Customer Classes	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total
12	Residential <sup>1</sup>	\$ 12,821,357	\$ 11,833,817	\$ 11,630,462	\$ 12,216,559	\$ 13,946,629	\$ 14,860,252	\$ 160,551,656
13								
14	Small Commercial <sup>2</sup>	3,900,664	3,752,552	3,851,703	4,096,975	4,527,538	4,617,982	\$ 49,438,006
15								
16	Medium and Large Commercial/Industrial <sup>3</sup>	14,055,089	13,954,389	16,331,291	17,347,145	18,593,090	18,479,800	\$ 190,284,626
17								
18	Street Lighting <sup>4</sup>	125,497	125,566	125,636	125,706	125,801	125,897	\$ 1,505,950
19								
20	Standby <sup>5</sup>	423,429	423,429	423,429	423,429	423,429	423,429	\$ 5,081,148
21								
22	TOTAL	\$ 31,326,035	\$ 30,089,754	\$ 32,362,522	\$ 34,209,813	\$ 37,616,487	\$ 38,507,359	\$ 406,861,386

NOTES:

<sup>1</sup> Statement BG, Pages BG-3, -4, & -5, Line 25.

<sup>2</sup> Statement BG, Pages BG-3, -4, & -5, Line 27.

<sup>3</sup> Statement BG, Pages BG-3, -4, & -5, Sum Lines 30 through 33.

<sup>4</sup> Statement BG, Pages BG-3, -4, & -5, Line 35.

<sup>5</sup> 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, 2012

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.
		Sep-11		Oct-11		Nov-11		Dec-11		
		Billing Determinants <sup>1</sup>		Billing Determinants		Billing Determinants		Billing Determinants		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
1	Residential	742,692,311	-	630,385,458	-	607,893,559	-	676,957,499	-	1
2										2
3	Small Commercial	192,136,877	-	171,835,412	-	164,461,703	-	162,259,771	-	3
4										4
5	Medium and Large Commercial/Industrial	1,002,350,490		901,252,873		885,222,793		869,872,441		5
6	Non-coincident (100%)		119,225		112,660		100,301		92,465	6
7	Non-coincident (90%)		2,554,765		2,289,120		2,254,433		2,218,586	7
8	Maximum On-peak Period Demand		2,298,130		1,831,140		1,801,974		1,771,834	8
9	Maximum Demand at the Time of System Peak		93,577		84,837		84,862		84,886	9
10										10
11	Street Lighting	9,513,816	-	9,521,902	-	9,530,002	-	9,538,116	-	11
12										12
13	Standby	-	147,082	-	147,082	-	147,082	-	147,082	13
14										14
15	TOTAL	1,946,693,495		1,712,995,645		1,667,108,057		1,718,627,828		15

**NOTES:**

<sup>1</sup> Billing determinants are forecast determinants for the rate effective September 2011 through August 2012.

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.
		Sep-11		Oct-11		Nov-11		Dec-11		
		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		
		Energy (kWh)	Demand (kW)							
16	Residential <sup>2</sup>	\$	0.02054	\$	0.02054	\$	0.02054	\$	0.02054	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.02434	\$	0.02434	\$	0.02434	\$	0.02434	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01315	\$	0.01315	\$	0.01315	\$	0.01315	22
23										23
24	Standby <sup>2</sup>									24

**NOTES:**

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

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.								
		Sep-11		Oct-11		Nov-11		Dec-11										
		Revenues @ Changed Rates <sup>3</sup>		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	\$	15,254,900	\$	-	\$	12,948,117	\$	-	\$	12,486,134	\$	-	\$	13,904,707	\$	-	25
26																		26
27	Small Commercial	\$	4,676,612	\$	-	\$	4,182,474	\$	-	\$	4,002,998	\$	-	\$	3,949,403	\$	-	27
28																		28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)		\$ 797,935		\$ 753,998		\$ 671,288		\$ 618,844		\$ 618,844		\$ 618,844		\$ 618,844		\$ 618,844	30
31	Non-coincident (90%)		\$ 15,342,513		\$ 13,744,724		\$ 13,536,083		\$ 13,320,468		\$ 13,320,468		\$ 13,320,468		\$ 13,320,468		\$ 13,320,468	31
32	Maximum On-peak Period Demand		\$ 2,987,720		\$ 509,101		\$ 500,992		\$ 492,612		\$ 492,612		\$ 492,612		\$ 492,612		\$ 492,612	32
33	Maximum Demand at the Time of System Peak		\$ 134,883		\$ 23,868		\$ 23,875		\$ 23,882		\$ 23,882		\$ 23,882		\$ 23,882		\$ 23,882	33
34																		34
35	Street Lighting	\$	125,107	\$	-	\$	125,213	\$	-	\$	125,320	\$	-	\$	125,426	\$	-	35
36																		36
37	Standby	\$	-	\$	423,429	\$	-	\$	423,429	\$	-	\$	423,429	\$	-	\$	423,429	37
38																		38
39	TOTAL	\$	20,056,618	\$	19,686,481	\$	17,255,804	\$	15,455,120	\$	16,614,451	\$	15,155,668	\$	17,979,536	\$	14,879,236	39
40																		40
41	Grand Total		\$ 39,743,099		\$ 32,710,925		\$ 31,770,119		\$ 32,858,772		\$ 32,858,772		\$ 32,858,772		\$ 32,858,772		\$ 32,858,772	41

**NOTES:**

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

Statement BG  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenues Data to Reflect Changed Rates  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(E)		(F)		(G)		(H)		Line No.
		Jan-12		Feb-12		Mar-12		Apr-12		
		Billing Determinants <sup>1</sup>		Billing Determinants		Billing Determinants		Billing Determinants		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
1	Residential	740,161,834	-	654,615,264	-	624,214,046	-	576,135,213	-	1
2										2
3	Small Commercial	164,303,954	-	159,406,233	-	160,257,347	-	154,172,241	-	3
4										4
5	Medium and Large Commercial/Industrial	856,104,451		838,470,127		849,231,544		841,886,802		5
6	Non-coincident (100%)		71,404		68,344		70,750		79,241	6
7	Non-coincident (90%)		2,195,664		2,150,577		2,177,716		2,152,507	7
8	Maximum On-peak Period Demand		1,752,551		1,714,648		1,737,420		1,716,216	8
9	Maximum Demand at the Time of System Peak		84,911		84,936		84,961		84,985	9
10										10
11	Street Lighting	9,532,714	-	9,538,101	-	9,543,496	-	9,548,782	-	11
12										12
13	Standby	-	147,082	-	147,082	-	147,082	-	147,082	13
14										14
15	TOTAL	1,770,102,954		1,662,029,725		1,643,246,433		1,581,743,038		15

**NOTES:**

<sup>1</sup> Billing determinants are forecast determinants for the rate effective September 2011 through August 2012.

Line No.	Customer Classes	(E)		(F)		(G)		(H)		Line No.
		Jan-12		Feb-12		Mar-12		Apr-12		
		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		
		Energy (kWh)	Demand (kW)							
16	Residential <sup>2</sup>	\$	0.02054	\$	0.02054	\$	0.02054	\$	0.02054	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.02434	\$	0.02434	\$	0.02434	\$	0.02434	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01315	\$	0.01315	\$	0.01315	\$	0.01315	22
23										23
24	Standby <sup>2</sup>									24

**NOTES:**

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

Line No.	Customer Classes	(E)		(F)		(G)		(H)		Line No.								
		Jan-12		Feb-12		Mar-12		Apr-12										
		Revenues @ Changed Rates <sup>3</sup>		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	\$	15,202,924	\$	-	\$	13,445,798	\$	-	\$	12,821,357	\$	-	\$	11,833,817	\$	-	25
26																		26
27	Small Commercial	\$	3,999,158	\$	-	\$	3,879,948	\$	-	\$	3,900,664	\$	-	\$	3,752,552	\$	-	27
28																		28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)			\$	477,886			\$	457,408			\$	473,512			\$	530,335	30
31	Non-coincident (90%)			\$	13,182,591			\$	12,911,398			\$	13,074,629			\$	12,922,995	31
32	Maximum On-peak Period Demand			\$	487,251			\$	476,713			\$	483,045			\$	477,149	32
33	Maximum Demand at the Time of System Peak			\$	23,889			\$	23,896			\$	23,903			\$	23,910	33
34																		34
35	Street Lighting	\$	125,355	\$	-	\$	125,426	\$	-	\$	125,497	\$	-	\$	125,566	\$	-	35
36																		36
37	Standby	\$	-	\$	423,429	\$	-	\$	423,429	\$	-	\$	423,429	\$	-	\$	423,429	37
38																		38
39	TOTAL	\$	19,327,438	\$	14,595,047	\$	17,451,171	\$	14,292,844	\$	16,847,517	\$	14,478,518	\$	15,711,936	\$	14,377,818	39
40																		40
41	Grand Total			\$	33,922,485			\$	31,744,016			\$	31,326,035			\$	30,089,754	41

**NOTES:**

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

Statement BG  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Changed Rates  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12		(M) Total		Line No.
		Billing Determinants <sup>1</sup>		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
1	Residential Customers	566,234,778	-	594,769,177	-	678,998,511	-	723,478,668	-	7,816,536,319	-	1
2												2
3	Small Commercial	158,245,823	-	168,322,707	-	186,012,233	-	189,728,097	-	2,031,142,400	-	3
4												4
5	Medium-Large Commercial	853,924,698	-	904,970,683	-	967,358,922	-	962,068,063	-	10,732,713,885	-	5
6	Non-Coincident (100%)		86,644		101,959		122,927		117,257		1,143,176	6
7	Non-Coincident (90%)		2,179,768		2,305,985		2,458,769		2,448,358		27,386,246	7
8	Max. On-Peak Period Demand		1,945,482		2,064,066		2,207,617		2,197,803		23,038,878	8
9	Max. Demand at the Time of System Peak		93,795		93,822		93,850		93,877		1,063,298	9
10												10
11	Street Lighting	9,554,076	-	9,559,379	-	9,566,625	-	9,573,881	-	114,520,891	-	11
12												12
13	Standby Customers	-	147,082	-	147,082	-	147,082	-	147,082	-	1,764,984	13
14												14
15	TOTAL	1,587,959,374		1,677,621,946		1,841,936,291		1,884,848,709		20,694,913,495		15

NOTES:

<sup>1</sup> Billing determinants are forecast determinants for the rate effective September 2011 through August 2012.

Line No.	Customer Classes	(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12		(M) Total		Line No.
		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		
		Energy (kWh)	Demand (kW)									
16	Residential <sup>2</sup>	\$ 0.02054		\$ 0.02054		\$ 0.02054		\$ 0.02054				16
17												17
18	Small Commercial <sup>2</sup>	\$ 0.02434		\$ 0.02434		\$ 0.02434		\$ 0.02434				18
19												19
20	Medium and Large Commercial/Industrial <sup>2</sup>											20
21												21
22	Street Lighting <sup>2</sup>	\$ 0.01315		\$ 0.01315		\$ 0.01315		\$ 0.01315				22
23												23
24	Standby <sup>2</sup>											24

NOTES:

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

Line No.	Customer Classes	(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12		(M) Total		Line No.
		Revenues @ Changed Rates <sup>3</sup>		Revenues @ Changed Rates								
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
25	Residential Customers	\$ 11,630,462	\$ -	\$ 12,216,559	\$ -	\$ 13,946,629	\$ -	\$ 14,860,252	\$ -	\$ 160,551,656	\$ -	25
26												26
27	Small Commercial	\$ 3,851,703	\$ -	\$ 4,096,975	\$ -	\$ 4,527,538	\$ -	\$ 4,617,982	\$ -	\$ 49,438,006	\$ -	27
28												28
29	Medium-Large Commercial	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	29
30	Non-Coincident (100%)		\$ 579,883		\$ 682,379		\$ 822,712		\$ 784,768		\$ 7,650,948	30
31	Non-Coincident (90%)		\$ 13,086,957		\$ 13,846,108		\$ 14,765,055		\$ 14,702,428		\$ 164,435,948	31
32	Max. On-Peak Period Demand		\$ 2,529,254		\$ 2,683,421		\$ 2,870,047		\$ 2,857,288		\$ 17,354,596	32
33	Max. Demand at the Time of System Peak		\$ 135,198		\$ 135,237		\$ 135,276		\$ 135,316		\$ 843,135	33
34												34
35	Street Lighting	\$ 125,636	\$ -	\$ 125,706	\$ -	\$ 125,801	\$ -	\$ 125,897	\$ -	\$ 1,505,950	\$ -	35
36												36
37	Standby Customers	\$ -	\$ 423,429	\$ -	\$ 423,429	\$ -	\$ 423,429	\$ -	\$ 423,429	\$ -	\$ 5,081,148	37
38												38
39	TOTAL	\$ 15,607,802	\$ 16,754,720	\$ 16,439,239	\$ 17,770,574	\$ 18,599,968	\$ 19,016,519	\$ 19,604,130	\$ 18,903,229	\$ 211,495,612	\$ 195,365,774	39
40												40
41	Grand Total		\$ 32,362,522		\$ 34,209,813		\$ 37,616,487		\$ 38,507,359		\$ 406,861,386	41

NOTES:

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

Statement BG  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenues Data to Reflect Changed Rates  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<u>Energy Revenues:</u>									1
2	Commodity Sales - kWh	1,002,350,490	901,252,873	885,222,793	869,872,441	856,104,451	838,470,127		Page BGWP-4, Line 120 <sup>5</sup>	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	<u>Non-coincident Demand (100%) (kW)<sup>1</sup>:</u>									6
7	Secondary	104,435	98,684	87,859	80,995	62,546	59,866		Page BGWP-1, Line 38 <sup>5</sup>	7
8	Primary	14,790	13,975	12,442	11,470	8,858	8,478		Page BGWP-1, Line 39	8
9	Transmission	-	-	-	-	-	-		Page BGWP-1, Line 40	9
10	Total	119,225	112,660	100,301	92,465	71,404	68,344		Sum Lines 7; 8; 9	10
11	Check Figure	119,225	112,660	100,301	92,465	71,404	68,344		Page BG-14, Line 6 <sup>5</sup>	11
12	Difference	-	-	-	-	-	-		Line 10 Less Line 11	12
13										13
14	<u>Non-coincident Demand (100%)</u>									14
15	<u>Rates (\$/kW):</u>									15
16	Secondary	\$ 6.72	\$ 6.72	\$ 6.72	\$ 6.72	\$ 6.72	\$ 6.72		Statement BL, Page BL-1, Line 6D	16
17	Primary	\$ 6.50	\$ 6.50	\$ 6.50	\$ 6.50	\$ 6.50	\$ 6.50		Statement BL, Page BL-1, Line 6C	17
18	Transmission	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43		Statement BL, Page BL-1, Line 6B	18
19	<u>Non-coincident Demand (100%) -</u>									19
20	<u>Revenues at Changed Rates:</u>									20
21	Secondary	\$ 701,803	\$ 663,159	\$ 590,414	\$ 544,288	\$ 420,312	\$ 402,301		Line 7 x Line 16	21
22	Primary	96,133	90,839	80,875	74,556	57,574	55,107		Line 8 x Line 17	22
23	Transmission	-	-	-	-	-	-		Line 9 x Line 18	23
24	Subtotal	\$ 797,935	\$ 753,998	\$ 671,288	\$ 618,844	\$ 477,886	\$ 457,408		Sum Lines 21; 22; 23	24

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
25	<u>Energy Revenues:</u>									25
26	Commodity Sales - kWh	849,231,544	841,886,802	853,924,698	904,970,683	967,358,922	962,068,063	10,732,713,885	Page BGWP-4, Line 120 <sup>5</sup>	26
27	Commodity Rate - \$/kWh	0	0	0	0	0	0	-		27
28	Total Commodity Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 25 x Line 26	28
29										29
30	<u>Non-coincident Demand (100%) (kW)<sup>1</sup>:</u>									30
31	Secondary	61,974	69,411	75,896	89,311	107,678	102,712	1,001,367	Page BGWP-1, Line 38 <sup>5</sup>	31
32	Primary	8,776	9,830	10,748	12,648	15,249	14,546	141,810	Page BGWP-1, Line 39	32
33	Transmission	-	-	-	-	-	-	-	Page BGWP-1, Line 40	33
34	Total	70,750	79,241	86,644	101,959	122,927	117,257	1,143,176	Sum Lines 31; 32; 33	34
35	Check Figure	70,750	79,241	86,644	101,959	122,927	117,257	1,143,176	Page BG-15, Line 6 <sup>5</sup>	35
36	Difference	-	-	-	-	-	-	-	Line 33 Less Line 34	36
37										37
38	<u>Non-coincident Demand (100%)</u>									38
39	<u>Rates (\$/kW):</u>									39
40	Secondary	\$ 6.72	\$ 6.72	\$ 6.72	\$ 6.72	\$ 6.72	\$ 6.72		Statement BL, Page BL-1, Line 6D	40
41	Primary	\$ 6.50	\$ 6.50	\$ 6.50	\$ 6.50	\$ 6.50	\$ 6.50		Statement BL, Page BL-1, Line 6C	41
42	Transmission	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43		Statement BL, Page BL-1, Line 6B	42
43	<u>Non-coincident Demand (100%) -</u>									43
44	<u>Revenues at Changed Rates:</u>									44
45	Secondary	\$ 416,465	\$ 466,442	\$ 510,020	\$ 600,168	\$ 723,594	\$ 690,221	\$ 6,729,186	Line 31 x Line 40	45
46	Primary	57,047	63,893	69,862	82,211	99,118	94,546	\$ 921,762	Line 32 x Line 41	46
47	Transmission	-	-	-	-	-	-	\$ -	Line 33 x Line 42	47
48	Subtotal	\$ 473,512	\$ 530,335	\$ 579,883	\$ 682,379	\$ 822,712	\$ 784,768	\$ 7,650,948	Sum Lines 45; 46; 47	48

**NOTES:**

- <sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- <sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, DG-R, and A6-TOU.
- <sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, and DG-R.
- <sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- <sup>5</sup> Pages BGWP-1, BGWP-4, and BG-14 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, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<u>Non-coincident</u>									1
2	<u>Demand (90%) (kW) <sup>2</sup>:</u>									2
3	Secondary	2,022,284	1,802,579	1,773,868	1,744,197	1,725,215	1,687,903		Page BGWP-2 & -3, Line 65 + Line 101 <sup>5</sup>	3
4	Primary	410,516	367,507	361,890	356,086	352,374	345,073		Page BGWP-2 & -3, Line 66 + Line 102	4
5	Transmission	121,964	119,034	118,675	118,303	118,075	117,600		Page BGWP-2 & -3, Line 67 + Line 103	5
6	Total	2,554,765	2,289,120	2,254,433	2,218,586	2,195,664	2,150,577		Sum Lines 3; 4; 5	6
7	Check Figure	2,554,765	2,289,120	2,254,433	2,218,586	2,195,664	2,150,577		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	\$ 6.05	\$ 6.05	\$ 6.05	\$ 6.05	\$ 6.05	\$ 6.05		Statement BL, Page BL-1, Line 8D	12
13	Primary	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85		Statement BL, Page BL-1, Line 8C	13
14	Transmission	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79		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	\$ 12,234,820	\$ 10,905,602	\$ 10,731,899	\$ 10,552,393	\$ 10,437,551	\$ 10,211,815		Line 3 x Line 12	17
18	Primary	2,401,520	2,149,916	2,117,057	2,083,101	2,061,385	2,018,677		Line 4 x Line 13	18
19	Transmission	706,173	689,206	687,127	684,974	683,655	680,906		Line 5 x Line 14	19
20	Subtotal	\$ 15,342,513	\$ 13,744,724	\$ 13,536,083	\$ 13,320,468	\$ 13,182,591	\$ 12,911,398		Sum Lines 17; 18; 19	20

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
21	<u>Non-coincident</u>									21
22	<u>Demand (90%) (kW) <sup>2</sup>:</u>									22
23	Secondary	1,710,320	1,689,447	1,711,964	1,816,315	1,942,635	1,933,999	21,560,727	Page BGWP-2 & -3, Line 65 + Line 101	23
24	Primary	349,466	345,384	349,796	370,230	394,965	393,279	4,396,566	Page BGWP-2 & -3, Line 66 + Line 102	24
25	Transmission	117,930	117,676	118,007	119,440	121,168	121,080	1,428,953	Page BGWP-2 & -3, Line 67 + Line 103	25
26	Total	2,177,716	2,152,507	2,179,768	2,305,985	2,458,769	2,448,358	27,386,246	Sum Lines 23; 24; 25	26
27	Check Figure	2,177,716	2,152,507	2,179,768	2,305,985	2,458,769	2,448,358	27,386,246	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	\$ 6.05	\$ 6.05	\$ 6.05	\$ 6.05	\$ 6.05	\$ 6.05		Statement BL, Page BL-1, Line 8D	32
33	Primary	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85	\$ 5.85		Statement BL, Page BL-1, Line 8C	33
34	Transmission	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79		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	\$ 10,347,439	\$ 10,221,153	\$ 10,357,385	\$ 10,988,704	\$ 11,752,943	\$ 11,700,695	\$ 130,442,399	Line 23 x Line 32	37
38	Primary	2,044,376	2,020,495	2,046,309	2,165,847	2,310,547	2,300,681	\$ 25,719,912	Line 24 x Line 33	38
39	Transmission	682,814	681,347	683,262	691,557	701,565	701,052	\$ 8,273,638	Line 25 x Line 34	39
40	Subtotal	\$ 13,074,629	\$ 12,922,995	\$ 13,086,957	\$ 13,846,108	\$ 14,765,055	\$ 14,702,428	\$ 164,435,948	Sum Lines 37; 38; 39	40

**NOTES:**

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

Statement BG  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Transmission Revenues Data to Reflect Changed Rates  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<b>Maximum On-peak</b>									1
2	<b>Period Demand (kW) <sup>1</sup>:</b>									2
3	Secondary	1,851,078	1,469,324	1,445,920	1,421,735	1,406,263	1,375,849		Statement BG, Page BGWP-2, Line 75	3
4	Primary	399,329	318,421	313,349	308,108	304,755	298,164		Statement BG, Page BGWP-2, Line 76	4
5	Transmission	47,724	43,396	42,705	41,990	41,533	40,635		Statement BG, Page BGWP-2, Line 77	5
6	Total	2,298,130	1,831,140	1,801,974	1,771,834	1,752,551	1,714,648		Sum Lines 3; 4; 5	6
7	Check Figure	2,298,130	1,831,140	1,801,974	1,771,834	1,752,551	1,714,648		Statement BG, Page BG-14, Line 8	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	<b>Maximum On-peak</b>									10
11	<b>Period Demand Rates (\$/kW):</b>									11
12	Secondary	\$ 1.31	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28		Statement BL, Page BL-1, Lines 11D & 12D	12
13	Primary	\$ 1.26	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27		Statement BL, Page BL-1, Lines 11C & 12C	13
14	Transmission	\$ 1.25	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27		Statement BL, Page BL-1, Lines 11B & 12B	14
15	<b>Maximum On-peak Period Demand -</b>									15
16	<b>Revenues at Changed Rates:</b>									16
17	Secondary	\$ 2,424,912	\$ 411,411	\$ 404,858	\$ 398,086	\$ 393,754	\$ 385,238		Line 3 x Line 12	17
18	Primary	503,154	85,974	84,604	83,189	82,284	80,504		Line 4 x Line 13	18
19	Transmission	59,654	11,717	11,530	11,337	11,214	10,971		Line 5 x Line 14	19
20	Subtotal	\$ 2,987,720	\$ 509,101	\$ 500,992	\$ 492,612	\$ 487,251	\$ 476,713		Sum Lines 17; 18; 19	20

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
21	<b>Maximum On-peak</b>									21
22	<b>Period Demand (kW) <sup>2</sup>:</b>									22
23	Secondary	1,394,122	1,377,107	1,567,030	1,662,546	1,778,172	1,770,267	18,519,411	Statement BG, Page BGWP-2, Line 75	23
24	Primary	302,124	298,436	338,052	358,657	383,601	381,895	4,004,889	Statement BG, Page BGWP-2, Line 76	24
25	Transmission	41,175	40,672	40,400	42,863	45,844	45,640	514,578	Statement BG, Page BGWP-2, Line 77	25
26	Total	1,737,420	1,716,216	1,945,482	2,064,066	2,207,617	2,197,803	23,038,878	Sum Lines 23; 24; 25	26
27	Check Figure	1,737,420	1,716,216	1,945,482	2,064,066	2,207,617	2,197,803	23,038,878	Statement BG, Page BG-15, Line 8	27
28	Difference	-	-	-	-	-	-	-	Line 26 Less Line 27	28
29										29
30	<b>Maximum On-peak</b>									30
31	<b>Period Demand Rates (\$/kW):</b>									31
32	Secondary	\$ 0.28	\$ 0.28	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31		Statement BL, Page BL-1, Lines 11D & 12D	32
33	Primary	\$ 0.27	\$ 0.27	\$ 1.26	\$ 1.26	\$ 1.26	\$ 1.26		Statement BL, Page BL-1, Lines 11C & 12C	33
34	Transmission	\$ 0.27	\$ 0.27	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.25		Statement BL, Page BL-1, Lines 11B & 12B	34
35	<b>Maximum On-peak Period Demand -</b>									35
36	<b>Revenues at Changed Rates:</b>									36
37	Secondary	\$ 390,354	\$ 385,590	\$ 2,052,809	\$ 2,177,935	\$ 2,329,405	\$ 2,319,050	\$ 14,073,400	Line 23 x Line 32	37
38	Primary	81,573	80,578	425,945	451,908	483,337	481,188	\$ 2,924,238	Line 24 x Line 33	38
39	Transmission	11,117	10,982	50,500	53,579	57,305	57,050	\$ 356,957	Line 25 x Line 34	39
40	Subtotal	\$ 483,045	\$ 477,149	\$ 2,529,254	\$ 2,683,421	\$ 2,870,047	\$ 2,857,288	\$ 17,354,596	Sum Lines 37; 38; 39	40

**NOTES:**

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

Statement BG  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenues Data to Reflect Changed Rates  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<b>Maximum Demand</b>									1
2	<b>at the Time of System Peak (kW) <sup>1</sup>:</b>									2
3	Secondary								Statement BG, Page BGWP-3, Line 111	3
4	Primary	13,230	11,414	11,418	11,421	11,424	11,428		Statement BG, Page BGWP-3, Line 112	4
5	Transmission	80,346	73,422	73,444	73,465	73,487	73,508		Statement BG, Page BGWP-3, Line 113	5
6	Total	93,577	84,837	84,862	84,886	84,911	84,936		Sum Lines 3; 4; 5	6
7	Check Figure	93,577	84,837	84,862	84,886	84,911	84,936		Statement BG, Page BG-14, Line 9	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	<b>Maximum Demand at the</b>									10
11	<b>Time of System Peak Rates (\$/kW):</b>									11
12	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Statement BL, Page BL-1, Lines 15 & 16, Col. D	12
13	Primary	\$ 1.45	\$ 0.29	\$ 0.29	\$ 0.29	\$ 0.29	\$ 0.29		Statement BL, Page BL-1, Lines 15 & 16, Col. C	13
14	Transmission	\$ 1.44	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28		Statement BL, Page BL-1, Lines 15 & 16, Col. B	14
15	<b>Maximum Demand at the Time of System</b>									15
16	<b>Peak - Revenues at Changed Rates:</b>									16
17	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 3 x Line 12	17
18	Primary	19,184	3,310	3,311	3,312	3,313	3,314		Line 4 x Line 13	18
19	Transmission	115,699	20,558	20,564	20,570	20,576	20,582		Line 5 x Line 14	19
20	Subtotal	\$ 134,883	\$ 23,868	\$ 23,875	\$ 23,882	\$ 23,889	\$ 23,896		Sum Lines 17; 18; 19	20
21										21
22	<b>Revenues at Changed Rates:</b>									22
23	Secondary	\$ 15,361,535	\$ 11,980,172	\$ 11,727,170	\$ 11,494,767	\$ 11,251,617	\$ 10,999,353		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	\$ 3,019,991	\$ 2,330,039	\$ 2,285,847	\$ 2,244,158	\$ 2,204,556	\$ 2,157,602		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	\$ 881,526	\$ 721,481	\$ 719,222	\$ 716,882	\$ 715,445	\$ 712,460		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	\$ 19,263,052	\$ 15,031,692	\$ 14,732,239	\$ 14,455,807	\$ 14,171,618	\$ 13,869,415		Sum Lines 23; 24; 25	26
27										27
28	<b>Total Revenues at Changed Rates:</b>	\$ 19,263,052	\$ 15,031,692	\$ 14,732,239	\$ 14,455,807	\$ 14,171,618	\$ 13,869,415		Sum Line 26; Statement BG, Page BG-6, Line 4	28

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
29	<b>Maximum Demand</b>									29
30	<b>at the Time of System Peak (kW) <sup>1</sup>:</b>									30
31	Secondary								Statement BG, Page BGWP-3, Line 111	31
32	Primary	11,431	11,434	13,261	13,265	13,269	13,273	146,269	Statement BG, Page BGWP-3, Line 112	32
33	Transmission	73,529	73,551	80,534	80,557	80,581	80,604	917,030	Statement BG, Page BGWP-3, Line 113	33
34	Total	84,961	84,985	93,795	93,822	93,850	93,877	1,063,298	Sum Lines 31; 32; 33	34
35	Check Figure	84,961	84,985	93,795	93,822	93,850	93,877	1,063,298	Statement BG, Page BG-15, Line 9	35
36	Difference	-	-	-	-	-	-	-	Line 34 Less Line 35	36
37										37
38	<b>Maximum Demand at the</b>									38
39	<b>Time of System Peak Rates (\$/kW):</b>									39
40	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Statement BL, Page BL-1, Lines 15 & 16, Col. D	40
41	Primary	\$ 0.29	\$ 0.29	\$ 1.45	\$ 1.45	\$ 1.45	\$ 1.45		Statement BL, Page BL-1, Lines 15 & 16, Col. C	41
42	Transmission	\$ 0.28	\$ 0.28	\$ 1.44	\$ 1.44	\$ 1.44	\$ 1.44		Statement BL, Page BL-1, Lines 15 & 16, Col. B	42
43	<b>Maximum Demand at the Time of System</b>									43
44	<b>Peak - Revenues at Changed Rates:</b>									44
45	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 31 x Line 40	45
46	Primary	3,315	3,316	19,229	19,234	19,240	19,245	\$ 119,324	Line 32 x Line 41	46
47	Transmission	20,588	20,594	115,969	116,003	116,036	116,070	\$ 723,811	Line 33 x Line 42	47
48	Subtotal	\$ 23,903	\$ 23,910	\$ 135,198	\$ 135,237	\$ 135,276	\$ 135,316	\$ 843,135	Sum Lines 45; 46; 47	48
49										49
50	<b>Revenues at Changed Rates:</b>									50
51	Secondary	\$ 11,154,258	\$ 11,073,185	\$ 12,920,214	\$ 13,766,807	\$ 14,805,942	\$ 14,709,966	\$ 151,244,985	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	\$ 2,186,312	\$ 2,168,281	\$ 2,561,345	\$ 2,719,200	\$ 2,912,242	\$ 2,895,661	\$ 29,685,235	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	\$ 714,519	\$ 712,923	\$ 849,732	\$ 861,139	\$ 874,906	\$ 874,172	\$ 9,354,406	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	\$ 14,055,089	\$ 13,954,389	\$ 16,331,291	\$ 17,347,146	\$ 18,593,090	\$ 18,479,799	\$ 190,284,626	Sum Lines 51; 52; 53	54
55										55
56	<b>Total Revenues at Changed Rates:</b>	\$ 14,055,089	\$ 13,954,389	\$ 16,331,291	\$ 17,347,146	\$ 18,593,090	\$ 18,479,799	\$ 190,284,626	Sum Line 54; Statement BG, Page BG-6, Line 28	56

NOTES:

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

Statement BG  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenues Data to Reflect Changed Rates  
Standby Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<b>Demand - Billing</b>									1
2	<b>Determinants (kW):</b>									2
3	Secondary	13,408	13,408	13,408	13,408	13,408	13,408		Statement BG, Page BGWP-4, Line 135	3
4	Primary	83,399	83,399	83,399	83,399	83,399	83,399		Statement BG, Page BGWP-4, Line 136	4
5	Transmission	50,275	50,275	50,275	50,275	50,275	50,275		Statement BG, Page BGWP-4, Line 137	5
6	Total	147,082	147,082	147,082	147,082	147,082	147,082		Sum Lines 3; 4; 5	6
7	Check Figure	147,082	147,082	147,082	147,082	147,082	147,082		Statement BG, Page BG-14, Line 15	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	<b>Demand Rates (\$/kW):</b>									10
11	Secondary	\$ 2.98	\$ 2.98	\$ 2.98	\$ 2.98	\$ 2.98	\$ 2.98		Statement BL, Page BL-1, Line 20, Col. D	11
12	Primary	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88		Statement BL, Page BL-1, Line 20, Col. C	12
13	Transmission	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85		Statement BL, Page BL-1, Line 20, Col. B	13
14										14
15	<b>Revenues at Changed Rates:</b>									15
16	Secondary	\$ 39,956	\$ 39,956	\$ 39,956	\$ 39,956	\$ 39,956	\$ 39,956		Line 3 x Line 11	16
17	Primary	240,189	240,189	240,189	240,189	240,189	240,189		Line 4 x Line 12	17
18	Transmission	143,284	143,284	143,284	143,284	143,284	143,284		Line 5 x Line 13	18
19	Total	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429		Sum Lines 16; 17; 18	19
20										20
21	<b>Total Revenues</b>									21
22	<b>at Changed Rates:</b>	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429		Line 19	22

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
23	<b>Demand - Billing</b>									23
24	<b>Determinants (kW):</b>									24
25	Secondary	13,408	13,408	13,408	13,408	13,408	13,408	160,896	Statement BG, Page BGWP-4, Line 135	25
26	Primary	83,399	83,399	83,399	83,399	83,399	83,399	1,000,788	Statement BG, Page BGWP-4, Line 136	26
27	Transmission	50,275	50,275	50,275	50,275	50,275	50,275	603,300	Statement BG, Page BGWP-4, Line 137	27
28	Total	147,082	147,082	147,082	147,082	147,082	147,082	1,764,984	Sum Lines 25; 26; 27	28
29	Check Figure	147,082	147,082	147,082	147,082	147,082	147,082	1,764,984	Statement BG, Page BG-15, Line 15	29
30	Difference	-	-	-	-	-	-	-	Line 28 Less Line 29	30
31										31
32	<b>Demand Rates (\$/kW):</b>									32
33	Secondary	\$ 2.98	\$ 2.98	\$ 2.98	\$ 2.98	\$ 2.98	\$ 2.98		Statement BL, Page BL-1, Line 20, Col. D	33
34	Primary	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88		Statement BL, Page BL-1, Line 20, Col. C	34
35	Transmission	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85		Statement BL, Page BL-1, Line 20, Col. B	35
36										36
37	<b>Revenues at Changed Rates:</b>									37
38	Secondary	\$ 39,956	\$ 39,956	\$ 39,956	\$ 39,956	\$ 39,956	\$ 39,956	\$ 479,472	Line 25 x Line 33	38
39	Primary	240,189	240,189	240,189	240,189	240,189	240,189	\$ 2,882,268	Line 26 x Line 34	39
40	Transmission	143,284	143,284	143,284	143,284	143,284	143,284	\$ 1,719,408	Line 27 x Line 35	40
41	Total	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 5,081,148	Sum Lines 38; 39; 40	41
42										42
43	<b>Total Revenues</b>									43
44	<b>at Changed Rates:</b>	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 423,429	\$ 5,081,148	Line 41	44

Statement - BG  
SAN DIEGO GAS & ELECTRIC COMPANY

Rate Design Information - Wholesale Transmission Rates

CAISO TAC Rates Input Form - September 1, 2011 through August 31, 2012

High-Voltage Utility Specific Rates, Low - Voltage Wheeling Access Charge & Low Voltage Access Charge Rates

Line No.	Components	(1)	(2)	(3) = (1) + (2)	Notes & Reference	Line No.
		High Voltage TRR	Low Voltage TRR	Combined TRR		
1	Wholesale Base Transmission Revenue Requirement <sup>1</sup>	\$ 210,364,000	\$ 198,717,000	\$ 409,081,000	Statement BL	1
2					Tab CAISO-Wholesale; Pg 2; Line 1	2
3	Wholesale TRBAA Forecast <sup>2</sup>	\$ (2,847,102)	\$ 277,808	\$ (2,569,294)	Statement BL	3
4					Tab CAISO-Wholesale; Pg 2; Line 16	4
5	Transmission Standby Revenues <sup>3</sup>	\$ (2,612,907)	\$ (2,468,241)	\$ (5,081,148)	Statement BL	5
6					Tab CAISO-Wholesale; Pg 2; Line 18	6
7	Wholesale Net Transmission Revenue Requirement	\$ 204,903,991	\$ 196,526,567	\$ 401,430,558	Sum Lines 1; 3; 5	7
8						8
9	Gross Load - MWH	21,539,407	21,539,407		Statement BD; Page 1; Col. B; Line 14	9
10						10
11	Utility Specific Access Charges (\$/MWH)	\$ 9.5130	\$ 9.1240		Line 7 / Line 9	11
12						12

NOTES:

- <sup>1</sup> Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant informational filing.
- <sup>2</sup> TRBAA information comes from Docket No. ER11-2430-000, filed on December 21, 2010 and approved by FERC on February 16, 2011. The TRBAA balance shown on Line 16 will be effective until 12/31/2011. This TBAA amount will change effective January 1, 2012, after SDG&E makes it annual TRBAA filing in December 2011.
- <sup>3</sup> Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of TO3-Cycle 5 filing. Standby Revenues are allocated based on TO3-Cycle 5 HV-LV splits of 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, 2012  
 City of Escondido

Line No.	Customer Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	Line No.
1	Billing Determinants (kWh)	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	18,500	Stmnt BG, Pages 14-16, Line 13	1
2																2
3																3
4	HV Access Charge Rate (\$/kwh) <sup>1</sup>	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648		See Note 1	4
5																5
6	LV Access Charge Rate (\$/kwh) <sup>2</sup>	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912	\$ 0.00912		Stmnt BG, Pg 11, Ln 11; Col. 2	6
7																7
8																8
9	HV Access Charge Revenues	\$ 10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	10 \$	\$ 120	Line 1 x Line 4	9
10																10
11	LV Access Charge Revenues	14	14	14	14	14	14	14	14	14	14	14	14	169	Line 1 x Line 6	11
12																12
13	TOTAL Revenues	\$ 24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	24 \$	\$ 289	Line 9 + Line 11	13

NOTES  
 1 The High Voltage (HV) Access Charge Rate is the ISO TAC Rate of \$6.4763 per MWh as billed by the ISO in its April 20, 2011 TAC rates summary.  
 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, 2012

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	14.672	14.672	-	0.00%	1
2						2
3	Base Transmission Costs	1.259	1.651	0.392	31.13%	3
4						4
5	Total	15.931	16.323	0.392	2.460%	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, 2012

Line No.	Customer Classes	(A) Sep-11		(B) Oct-11		(C) Nov-11		(D) Dec-11		(E) Jan-12		(F) Feb-12	
		Energy (kWh)	Demand (kW)										
1	Residential	742,692,311		630,385,458		607,893,559		676,957,499		740,161,834		654,615,264	
2													
3	Small Commercial	192,136,877		171,835,412		164,461,703		162,259,771		164,303,954		159,406,233	
4													
5	Medium and Large Commercial/Industrial	1,002,350,490		901,252,873		885,222,793		869,872,441		856,104,451		838,470,127	
6	Non-coincident (100%) <sup>1</sup>		119,225		112,660		100,301		92,465		71,404		68,344
7	Non-coincident (90%) <sup>2</sup>		2,554,765		2,289,120		2,254,433		2,218,586		2,195,664		2,150,577
8	Maximum On-peak Period Demand <sup>3</sup>		2,298,130		1,831,140		1,801,974		1,771,834		1,752,551		1,714,648
9	Maximum Demand at the Time of System Peak <sup>4</sup>		93,577		84,837		84,862		84,886		84,911		84,936
10													
11	Street Lighting	9,513,816		9,521,902		9,530,002		9,538,116		9,532,714		9,538,101	
12													
13	Sale for Resale	1,542		1,542		1,542		1,542		1,542		1,542	
14													
15	Standby	147,082		147,082		147,082		147,082		147,082		147,082	
16													
17	TOTAL	1,946,695,037		1,712,997,186		1,667,109,598		1,718,629,370		1,770,104,495		1,662,031,267	

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, AL-TOU-DER, DG-R, and A6-TOU.
- 3 Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, 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, 2012

Line No.	Customer Classes	(G) Mar-12		(H) Apr-12		(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12	
		Energy (kWh)	Demand (kW)										
1	Residential	624,214,046		576,135,213		566,234,778		594,769,177		678,998,511		723,478,668	
2													
3	Small Commercial	160,257,347		154,172,241		158,245,823		168,322,707		186,012,233		189,728,097	
4													
5	Medium and Large Commercial/Industrial	849,231,544		841,886,802		853,924,698		904,970,683		967,358,922		962,068,063	
6	Non-coincident (100%) <sup>1</sup>		70,750		79,241		86,644		101,959		122,927		117,257
7	Non-coincident (90%) <sup>2</sup>		2,177,716		2,152,507		2,179,768		2,305,985		2,458,769		2,448,358
8	Maximum On-peak Period Demand <sup>3</sup>		1,737,420		1,716,216		1,945,482		2,064,066		2,207,617		2,197,803
9	Maximum Demand at the Time of System Peak <sup>4</sup>		84,961		84,985		93,795		93,822		93,850		93,877
10													
11	Street Lighting	9,543,496		9,548,782		9,554,076		9,559,379		9,566,625		9,573,881	
12													
13	Sale for Resale	1,542		1,542		1,542		1,542		1,542		1,542	
14													
15	Standby		147,082		147,082		147,082		147,082		147,082		147,082
16													
17	TOTAL	1,643,247,975		1,581,744,580		1,587,960,916		1,677,623,488		1,841,937,833		1,884,850,251	

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, AL-TOU-DER, DG-R, and A6-TOU.
- 3 Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, 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, 2012

Line No.	Customer Classes	(M)		Line No.
		12 Months to Date Energy (kWh)	12 Months to Date Demand (kW)	
1	Residential	7,816,536,319	-	1
2				2
3	Small Commercial	2,031,142,400	-	3
4				4
5	Medium and Large Commercial/Industrial	10,732,713,885		5
6	Non-coincident (100%) <sup>1</sup>		1,143,176	6
7	Non-coincident (90%) <sup>2</sup>		27,386,246	7
8	Maximum On-peak Period Demand <sup>3</sup>		23,038,878	8
9	Maximum Demand at the Time of System Peak <sup>4</sup>		1,063,298	9
10				10
11	Street Lighting	114,520,891	-	11
12				12
13	Sale for Resale	18,500	-	13
14				14
15	Standby	-	1,764,984	15
16				16
17	TOTAL	20,694,913,495	54,396,583	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, AL-TOU-DER, DG-R, and A6-TOU.
- 3 Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, 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 – BH Revenue Data to Reflect Present Rates

Docket No. ER11-\_\_\_\_-\_\_\_\_

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)
1	Residential <sup>1</sup>	\$ 12,024,189	\$ 10,205,941	\$ 9,841,797	\$ 10,959,942	\$ 11,983,220	\$ 10,598,221	
2								
3	Small Commercial <sup>2</sup>	3,675,578	3,287,211	3,146,152	3,104,029	3,143,135	3,049,441	
4								
5	Medium and Large Commercial/Industrial <sup>3</sup>	15,532,482	12,129,802	11,888,228	11,665,212	11,435,986	11,192,158	
6								
7	Street Lighting <sup>4</sup>	98,468	98,552	98,636	98,720	98,664	98,719	
8								
9	Standby <sup>5</sup>	343,736	343,736	343,736	343,736	343,736	343,736	
10								
11	TOTAL	\$ 31,674,453	\$ 26,065,241	\$ 25,318,549	\$ 26,171,639	\$ 27,004,741	\$ 25,282,276	

Line No.	Customer Classes	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total
12	Residential <sup>1</sup>	\$ 10,106,025	\$ 9,327,629	\$ 9,167,341	\$ 9,629,313	\$ 10,992,986	\$ 11,713,120	\$ 126,549,723
13								
14	Small Commercial <sup>2</sup>	3,065,723	2,949,315	3,027,243	3,220,013	3,558,414	3,629,498	\$ 38,855,754
15								
16	Medium and Large Commercial/Industrial <sup>3</sup>	11,341,965	11,260,682	13,170,698	13,989,093	14,992,864	14,901,579	\$ 153,500,749
17								
18	Street Lighting <sup>4</sup>	98,775	98,830	98,885	98,940	99,015	99,090	\$ 1,185,291
19								
20	Standby <sup>5</sup>	343,736	343,736	343,736	343,736	343,736	343,736	\$ 4,124,832
21								
22	TOTAL	\$ 24,956,225	\$ 23,980,192	\$ 25,807,903	\$ 27,281,095	\$ 29,987,014	\$ 30,687,023	\$ 324,216,350

NOTES:

- 1 Statement BH, Pages BH-2, -3, & -4, Line 25.
- 2 Statement BH, Pages BH-2, -3, & -4, Line 27.
- 3 Statement BH, Pages BH-2, -3, & -4, Sum Lines 29 through 33.
- 4 Statement BH, Pages BH-2, -3, & -4, Line 35.
- 5 Statement BH, Pages BH-2, -3, & -4, Line 37.

Statement BH  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.
		Sep-11		Oct-11		Nov-11		Dec-11		
		Billing Determinants <sup>1</sup>		Billing Determinants		Billing Determinants		Billing Determinants		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
1	Residential	742,692,311	-	630,385,458	-	607,893,559	-	676,957,499	-	1
2										2
3	Small Commercial	192,136,877	-	171,835,412	-	164,461,703	-	162,259,771	-	3
4										4
5	Medium and Large Commercial/Industrial	1,002,350,490	-	901,252,873	-	885,222,793	-	869,872,441	-	5
6	Non-coincident (100%)	-	119,225	-	112,660	-	100,301	-	92,465	6
7	Non-coincident (90%)	-	2,554,765	-	2,289,120	-	2,254,433	-	2,218,586	7
8	Maximum On-peak Period Demand	-	2,298,130	-	1,831,140	-	1,801,974	-	1,771,834	8
9	Maximum Demand at the Time of System Peak	-	93,577	-	84,837	-	84,862	-	84,886	9
10										10
11	Street Lighting	9,513,816	-	9,521,902	-	9,530,002	-	9,538,116	-	11
12										12
13	Standby	-	147,082	-	147,082	-	147,082	-	147,082	13
14										14
15	TOTAL	1,946,693,495		1,712,995,645		1,667,108,057		1,718,627,828		15

NOTES:

<sup>1</sup> The above billing determinants are for the forecast determinants for the rate effective September 2011 through August 2012.

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.
		Sep-11		Oct-11		Nov-11		Dec-11		
		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		
		Energy (kWh)	Demand (kW)							
16	Residential <sup>2</sup>	\$	0.01619	\$	0.01619	\$	0.01619	\$	0.01619	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.01913	\$	0.01913	\$	0.01913	\$	0.01913	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01035	\$	0.01035	\$	0.01035	\$	0.01035	22
23										23
24	Standby <sup>2</sup>									24

NOTES:

<sup>2</sup> The present rates information comes from Statement BL, Page 1, Lines 1 through 18, Docket ER09-1601-000.

Line No.	Customer Classes	(A)		(B)		(C)		(D)		Line No.
		Sep-11		Oct-11		Nov-11		Dec-11		
		Revenues @ Present Rates <sup>3</sup>		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	
25	Residential	\$	12,024,189	\$	10,205,941	\$	9,841,797	\$	10,959,942	25
26										26
27	Small Commercial	\$	3,675,578	\$	3,287,211	\$	3,146,152	\$	3,104,029	27
28										28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)		\$ 643,387		\$ 607,960		\$ 541,270		\$ 498,983	30
31	Non-coincident (90%)		\$ 12,370,632		\$ 11,082,240		\$ 10,914,001		\$ 10,740,137	31
32	Maximum On-peak Period Demand		\$ 2,394,677		\$ 417,544		\$ 410,893		\$ 404,021	32
33	Maximum Demand at the Time of System Peak		\$ 123,786		\$ 22,058		\$ 22,064		\$ 22,070	33
34										34
35	Street Lighting	\$	98,468	\$	98,552	\$	98,636	\$	98,720	35
36										36
37	Standby		\$ 343,736		\$ 343,736		\$ 343,736		\$ 343,736	37
38										38
39	TOTAL	\$	15,798,235	\$	13,591,704	\$	13,086,585	\$	14,162,691	39
40			\$ 15,876,218		\$ 12,473,538		\$ 12,231,964		\$ 12,008,948	40
41	Grand Total		\$ 31,674,453		\$ 26,065,241		\$ 25,318,549		\$ 26,171,639	41

NOTES:

<sup>3</sup> The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Medium & Large Commercial/Industrial and Standby customers. The derivation of revenues for Medium & Large Commercial/Industrial and Standby customers are shown on pages BH-5 through BH-9.

Statement BH  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(E)		(F)		(G)		(H)		Line No.
		Jan-12		Feb-12		Mar-12		Apr-12		
		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		
		Energy (kWh)	Demand (kW)							
1	Residential	740,161,834	-	654,615,264	-	624,214,046	-	576,135,213	-	1
2										2
3	Small Commercial	164,303,954	-	159,406,233	-	160,257,347	-	154,172,241	-	3
4										4
5	Medium and Large Commercial/Industrial	856,104,451	-	838,470,127	-	849,231,544	-	841,886,802	-	5
6	Non-coincident (100%)	-	71,404	-	68,344	-	70,750	-	79,241	6
7	Non-coincident (90%)	-	2,195,664	-	2,150,577	-	2,177,716	-	2,152,507	7
8	Maximum On-peak Period Demand	-	1,752,551	-	1,714,648	-	1,737,420	-	1,716,216	8
9	Maximum Demand at the Time of System Peak	-	84,911	-	84,936	-	84,961	-	84,985	9
10										10
11	Street Lighting	9,532,714	-	9,538,101	-	9,543,496	-	9,548,782	-	11
12										12
13	Standby	-	147,082	-	147,082	-	147,082	-	147,082	13
14										14
15	TOTAL	1,770,102,954		1,662,029,725		1,643,246,433		1,581,743,038		15

NOTES:

<sup>1</sup> The above billing determinants are for the forecast determinants for the rate effective September 2011 through August 2012.

Line No.	Customer Classes	(E)		(F)		(G)		(H)		Line No.
		Jan-12		Feb-12		Mar-12		Apr-12		
		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		
		Energy (kWh)	Demand (kW)							
16	Residential <sup>2</sup>	\$	0.01619	\$	0.01619	\$	0.01619	\$	0.01619	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.01913	\$	0.01913	\$	0.01913	\$	0.01913	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01035	\$	0.01035	\$	0.01035	\$	0.01035	22
23										23
24	Standby <sup>2</sup>									24

NOTES:

<sup>2</sup> The present rates information comes from Statement BL, Page 1, Lines 1 through 18, Docket ER09-1601-000.

Line No.	Customer Classes	(E)		(F)		(G)		(H)		Line No.
		Jan-12		Feb-12		Mar-12		Apr-12		
		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		
		Energy (kWh)	Demand (kW)							
25	Residential Customers	\$	11,983,220	\$	10,598,221	\$	10,106,025	\$	9,327,629	25
26										26
27	Small Commercial	\$	3,143,135	\$	3,049,441	\$	3,065,723	\$	2,949,315	27
28										28
29	Medium-Large Commercial	\$	-	\$	-	\$	-	\$	-	29
30	Non-Coincident (100%)		\$ 385,326		\$ 368,815		\$ 381,800		\$ 427,617	30
31	Non-Coincident (90%)		\$ 10,628,959		\$ 10,410,279		\$ 10,541,902		\$ 10,419,630	31
32	Maximum On-Peak Period Demand		\$ 399,624		\$ 390,981		\$ 396,174		\$ 391,339	32
33	Maximum Demand at the Time of System Peak		\$ 22,077		\$ 22,083		\$ 22,090		\$ 22,096	33
34										34
35	Street Lighting	\$	98,664	\$	98,719	\$	98,775	\$	98,830	35
36										36
37	Standby Customers		\$ 343,736		\$ 343,736		\$ 343,736		\$ 343,736	37
38										38
39	TOTAL	\$	15,225,018	\$	13,746,382	\$	13,270,524	\$	12,375,774	39
40										40
41	Grand Total		\$ 27,004,741		\$ 25,282,276		\$ 24,956,225		\$ 23,980,192	41

NOTES:

<sup>3</sup> The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Medium & Large Commercial/Industrial and Standby customers. The derivation of revenues for Medium & Large Commercial/Industrial and Standby customers are shown on pages BH-5 through BH-9.

Statement BH  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12		(M) Total		Line No.
		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		
		Energy (kWh)	Demand (kW)									
1	Residential	566,234,778	-	594,769,177	-	678,998,511	-	723,478,668	-	7,816,536,319	-	1
2												2
3	Small Commercial	158,245,823	-	168,322,707	-	186,012,233	-	189,728,097	-	2,031,142,400	-	3
4												4
5	Medium and Large Commercial/Industrial	853,924,698	-	904,970,683	-	967,358,922	-	962,068,063	-	10,732,713,885	-	5
6	Non-coincident (100%)	-	86,644	-	101,959	-	122,927	-	117,257	-	1,143,176	6
7	Non-coincident (90%)	-	2,179,768	-	2,305,985	-	2,458,769	-	2,448,358	-	27,386,246	7
8	Maximum On-peak Period Demand	-	1,945,482	-	2,064,066	-	2,207,617	-	2,197,803	-	23,038,878	8
9	Maximum Demand at the Time of System Peak	-	93,795	-	93,822	-	93,850	-	93,877	-	1,063,298	9
10												10
11	Street Lighting	9,554,076	-	9,559,379	-	9,566,625	-	9,573,881	-	114,520,891	-	11
12												12
13	Standby	-	147,082	-	147,082	-	147,082	-	147,082	-	1,764,984	13
14												14
15	TOTAL	1,587,959,374		1,677,621,946		1,841,936,291		1,884,848,709		20,694,913,495		15

NOTES:

<sup>1</sup> The above billing determinants are for the forecast determinants for the rate effective September 2011 through August 2012.

Line No.	Customer Classes	(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12		(M) Total		Line No.
		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		Present Transmission Rates		
		Energy (kWh)	Demand (kW)									
16	Residential <sup>2</sup>	\$ 0.01619		\$ 0.01619		\$ 0.01619		\$ 0.01619				16
17												17
18	Small Commercial <sup>2</sup>	\$ 0.01913		\$ 0.01913		\$ 0.01913		\$ 0.01913				18
19												19
20	Medium and Large Commercial/Industrial <sup>2</sup>											20
21												21
22	Street Lighting <sup>2</sup>	\$ 0.01035		\$ 0.01035		\$ 0.01035		\$ 0.01035				22
23												23
24	Standby <sup>2</sup>											24

NOTES:

<sup>2</sup> The present rates information comes from Statement BL, Page 1, Lines 1 through 18, Docket ER09-1601-000.

Line No.	Customer Classes	(I) May-12		(J) Jun-12		(K) Jul-12		(L) Aug-12		(M) Total		Line No.
		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		
		Energy (kWh)	Demand (kW)									
25	Residential Customers	\$ 9,167,341		\$ 9,629,313		\$ 10,992,986		\$ 11,713,120		126,549,723	-	25
26												26
27	Small Commercial	\$ 3,027,243		\$ 3,220,013		\$ 3,558,414		\$ 3,629,498		38,855,754	-	27
28												28
29	Medium-Large Commercial	\$ -		\$ -		\$ -		\$ -		-	-	29
30	Non-Coincident (100%)		\$ 467,568		\$ 550,212		\$ 663,365		\$ 632,770		6,169,073	30
31	Non-Coincident (90%)		\$ 10,551,842		\$ 11,163,990		\$ 11,904,991		\$ 11,854,491		132,583,095	31
32	Maximum On-Peak Period Demand		\$ 2,027,214		\$ 2,150,779		\$ 2,300,361		\$ 2,290,135		13,973,741	32
33	Maximum Demand at the Time of System Peak		\$ 124,075		\$ 124,111		\$ 124,147		\$ 124,183		774,840	33
34												34
35	Street Lighting	\$ 98,885		\$ 98,940		\$ 99,015		\$ 99,090		1,185,291	-	35
36												36
37	Standby Customers		\$ 343,736		\$ 343,736		\$ 343,736		\$ 343,736		4,124,832	37
38												38
39	TOTAL	\$ 12,293,468	\$ 13,514,434	\$ 12,948,266	\$ 14,332,829	\$ 14,650,414	\$ 15,336,600	\$ 15,441,708	\$ 15,245,315	\$ 166,590,768	\$ 157,625,581	39
40												40
41	Grand Total		\$ 25,807,903		\$ 27,281,095		\$ 29,987,014		\$ 30,687,023		\$ 324,216,350	41

NOTES:

<sup>3</sup> The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Medium & Large Commercial/Industrial and Standby customers. The derivation of revenues for Medium & Large Commercial/Industrial and Standby customers are shown on pages BH-5 through BH-9.

Statement BH  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<b>Energy Revenues</b>									1
2	Commodity Sales - kWh	1,002,350,490	901,252,873	885,222,793	869,872,441	856,104,451	838,470,127		Page BGWP-4, Line 120 <sup>5</sup>	2
3	Commodity Rate - \$/kWh	0	0	0	0	0	0			3
4	Total Commodity Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			4
5										5
6	<b>Non-coincident Demand (100%) (kW)<sup>1</sup>:</b>									6
7	Secondary	104,435	98,684	87,859	80,995	62,546	59,866		Page BGWP-1, Line 38 <sup>5</sup>	7
8	Primary	14,790	13,975	12,442	11,470	8,858	8,478		Page BGWP-1, Line 39	8
9	Transmission	-	-	-	-	-	-		Page BGWP-1, Line 40	9
10	Total	119,225	112,660	100,301	92,465	71,404	68,344		Sum Lines 7; 8; 9	10
11	Check Figure	119,225	112,660	100,301	92,465	71,404	68,344		Page BG-14, Line 6 <sup>5</sup>	11
12	Difference	-	-	-	-	-	-		Line 10 Less Line 11	12
13										13
14	<b>Non-coincident Demand (100%)</b>									14
15	<b>Rates (\$/kW):</b>									15
16	Secondary	\$ 5.42	\$ 5.42	\$ 5.42	\$ 5.42	\$ 5.42	\$ 5.42		Statement BL, Page 1, Line 6, Col. D <sup>6</sup>	16
17	Primary	\$ 5.23	\$ 5.23	\$ 5.23	\$ 5.23	\$ 5.23	\$ 5.23		Statement BL, Page 1, Line 6, Col. C <sup>6</sup>	17
18	Transmission	\$ 5.18	\$ 5.18	\$ 5.18	\$ 5.18	\$ 5.18	\$ 5.18		Statement BL, Page 1, Line 6, Col. B <sup>6</sup>	18
19	<b>Non-coincident Demand (100%) -</b>									19
20	<b>Revenues at Present Rates:</b>									20
21	Secondary	\$ 566,037	\$ 534,869	\$ 476,197	\$ 438,994	\$ 339,001	\$ 324,475		Line 7 x Line 16	21
22	Primary	77,350	73,091	65,073	59,989	46,325	44,340		Line 8 x Line 17	22
23	Transmission	-	-	-	-	-	-		Line 9 x Line 18	23
24	Subtotal	\$ 643,387	\$ 607,960	\$ 541,270	\$ 498,983	\$ 385,326	\$ 368,815		Sum Lines 21; 22; 23	24

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
25	<b>Energy Revenues</b>									25
26	Commodity Sales - kWh	849,231,544	841,886,802	853,924,698	904,970,683	967,358,922	962,068,063	10,732,713,885	Page BGWP-4, Line 120 <sup>5</sup>	26
27	Commodity Rate - \$/kWh	0	0	0	0	0	0	-		27
28	Total Commodity Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-		28
29										29
30	<b>Non-coincident Demand (100%) (kW)<sup>1</sup>:</b>									30
31	Secondary	61,974	69,411	75,896	89,311	107,678	102,712	1,001,367	Page BGWP-1, Line 38 <sup>5</sup>	31
32	Primary	8,776	9,830	10,748	12,648	15,249	14,546	141,810	Page BGWP-1, Line 39	32
33	Transmission	-	-	-	-	-	-	-	Page BGWP-1, Line 40	33
34	Total	70,750	79,241	86,644	101,959	122,927	117,257	1,143,176	Sum Lines 31; 32; 33	34
35	Check Figure	70,750	79,241	86,644	101,959	122,927	117,257	1,143,176	Page BG-15, Line 6 <sup>5</sup>	35
36	Difference	-	-	-	-	-	-	-	Line 34 Less Line 35	36
37										37
38	<b>Non-coincident Demand (100%)</b>									38
39	<b>Rates (\$/kW):</b>									39
40	Secondary	\$ 5.42	\$ 5.42	\$ 5.42	\$ 5.42	\$ 5.42	\$ 5.42		Statement BL, Page 1, Line 6, Col. D <sup>6</sup>	40
41	Primary	\$ 5.23	\$ 5.23	\$ 5.23	\$ 5.23	\$ 5.23	\$ 5.23		Statement BL, Page 1, Line 6, Col. C <sup>6</sup>	41
42	Transmission	\$ 5.18	\$ 5.18	\$ 5.18	\$ 5.18	\$ 5.18	\$ 5.18		Statement BL, Page 1, Line 6, Col. B <sup>6</sup>	42
43	<b>Non-coincident Demand (100%) -</b>									43
44	<b>Revenues at Present Rates:</b>									44
45	Secondary	\$ 335,899	\$ 376,208	\$ 411,356	\$ 484,064	\$ 583,613	\$ 556,696	\$ 5,427,409	Line 31 x Line 40	45
46	Primary	45,901	51,409	56,212	66,148	79,752	76,073	741,664	Line 32 x Line 41	46
47	Transmission	-	-	-	-	-	-	-	Line 33 x Line 42	47
48	Subtotal	\$ 381,800	\$ 427,617	\$ 467,568	\$ 550,212	\$ 663,365	\$ 632,770	\$ 6,169,073	Sum Lines 45; 46; 47	48

**NOTES:**

- <sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- <sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, DG-R, and A6-TOU.
- <sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, and DG-R.
- <sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- <sup>5</sup> Pages BGWP-1, BGWP-4, BG-14, and BG-15 are found in Statement BG.
- <sup>6</sup> Statement BL as presented in docket ER09-1601-000.

Statement BH  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
Medium & Large Commercial / Industrial Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<u>Non-coincident</u>									1
2	<u>Demand (90%) (kW) 2:</u>									2
3	Secondary	2,022,284	1,802,579	1,773,868	1,744,197	1,725,215	1,687,903		Page BGWP-2 & -3, Line 65 + Line 101 <sup>5</sup>	3
4	Primary	410,516	367,507	361,890	356,086	352,374	345,073		Page BGWP-2 & -3, Line 66 + Line 102	4
5	Transmission	121,964	119,034	118,675	118,303	118,075	117,600		Page BGWP-2 & -3, Line 67 + Line 103	5
6	Total	2,554,765	2,289,120	2,254,433	2,218,586	2,195,664	2,150,577		Sum Lines 3; 4; 5	6
7	Check Figure	2,554,765	2,289,120	2,254,433	2,218,586	2,195,664	2,150,577		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	\$ 4.88	\$ 4.88	\$ 4.88	\$ 4.88	\$ 4.88	\$ 4.88		Statement BL, Page 1, Line 8, Col. D <sup>6</sup>	12
13	Primary	\$ 4.71	\$ 4.71	\$ 4.71	\$ 4.71	\$ 4.71	\$ 4.71		Statement BL, Page 1, Line 8, Col. C <sup>6</sup>	13
14	Transmission	\$ 4.66	\$ 4.66	\$ 4.66	\$ 4.66	\$ 4.66	\$ 4.66		Statement BL, Page 1, Line 8, Col. B <sup>6</sup>	14
15	<u>Non-coincident Demand (90%) -</u>									15
16	<u>Revenues at Present Rates:</u>									16
17	Secondary	\$ 9,868,747	\$ 8,796,585	\$ 8,656,474	\$ 8,511,682	\$ 8,419,050	\$ 8,236,968		Line 3 x Line 12	17
18	Primary	1,933,532	1,730,958	1,704,503	1,677,163	1,659,679	1,625,294		Line 4 x Line 13	18
19	Transmission	568,353	554,697	553,025	551,292	550,230	548,018		Line 5 x Line 14	19
20	Subtotal	\$ 12,370,632	\$ 11,082,240	\$ 10,914,001	\$ 10,740,137	\$ 10,628,959	\$ 10,410,279		Sum Lines 17; 18; 19	20

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
21	<u>Non-coincident</u>									21
22	<u>Demand (90%) (kW) 2:</u>									22
23	Secondary	1,710,320	1,689,447	1,711,964	1,816,315	1,942,635	1,933,999	21,560,727	Page BGWP-2 & -3, Line 65 + Line 101 <sup>5</sup>	23
24	Primary	349,466	345,384	349,796	370,230	394,965	393,279	4,396,566	Page BGWP-2 & -3, Line 66 + Line 102	24
25	Transmission	117,930	117,676	118,007	119,440	121,168	121,080	1,428,953	Page BGWP-2 & -3, Line 67 + Line 103	25
26	Total	2,177,716	2,152,507	2,179,768	2,305,985	2,458,769	2,448,358	27,386,246	Sum Lines 23; 24; 25	26
27	Check Figure	2,177,716	2,152,507	2,179,768	2,305,985	2,458,769	2,448,358	27,386,246	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	\$ 4.88	\$ 4.88	\$ 4.88	\$ 4.88	\$ 4.88	\$ 4.88		Statement BL, Page 1, Line 8, Col. D <sup>6</sup>	32
33	Primary	\$ 4.71	\$ 4.71	\$ 4.71	\$ 4.71	\$ 4.71	\$ 4.71		Statement BL, Page 1, Line 8, Col. C <sup>6</sup>	33
34	Transmission	\$ 4.66	\$ 4.66	\$ 4.66	\$ 4.66	\$ 4.66	\$ 4.66		Statement BL, Page 1, Line 8, Col. B <sup>6</sup>	34
35	<u>Non-coincident Demand (90%) -</u>									35
36	<u>Revenues at Present Rates:</u>									36
37	Secondary	\$ 8,346,364	\$ 8,244,500	\$ 8,354,387	\$ 8,863,616	\$ 9,480,060	\$ 9,437,916	\$ 105,216,348	Line 23 x Line 32	37
38	Primary	1,645,985	1,626,757	1,647,541	1,743,784	1,860,287	1,852,343	\$ 20,707,826	Line 24 x Line 33	38
39	Transmission	549,553	548,372	549,914	556,590	564,645	564,232	\$ 6,658,921	Line 25 x Line 34	39
40	Subtotal	\$ 10,541,902	\$ 10,419,630	\$ 10,551,842	\$ 11,163,990	\$ 11,904,991	\$ 11,854,491	\$ 132,583,095	Sum Lines 37; 38; 39	40

**NOTES:**

- <sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- <sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, DG-R, and A6-TOU.
- <sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, and DG-R.
- <sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- <sup>5</sup> Pages BGWP-1, BGWP-4, BG-14, and BG-15 are found in Statement BG.
- <sup>6</sup> Statement BL as presented in docket ER09-1601-000.

Statement BH  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
Medium & Large Commercial / Industrial Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<b>Maximum On-Peak</b>									1
2	<b>Period Demand (kW) <sup>1</sup>:</b>									2
3	Secondary	1,851,078	1,469,324	1,445,920	1,421,735	1,406,263	1,375,849		Statement BG, Page BGWP-2, Line 75	3
4	Primary	399,329	318,421	313,349	308,108	304,755	298,164		Statement BG, Page BGWP-2, Line 76	4
5	Transmission	47,724	43,396	42,705	41,990	41,533	40,635		Statement BG, Page BGWP-2, Line 77	5
6	Total	2,298,130	1,831,140	1,801,974	1,771,834	1,752,551	1,714,648		Sum Lines 3; 4; 5	6
7	Check Figure	2,298,130	1,831,140	1,801,974	1,771,834	1,752,551	1,714,648		Statement BG, Page BG-14, Line 8	7
8	Difference	-	-	-	-	-	-		Line 6 Less Line 7	8
9										9
10	<b>Maximum On-Peak</b>									10
11	<b>Period Demand Rates (\$/kW):</b>									11
12	Secondary	\$ 1.05	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.23	\$ 0.23		Statement BL, Page 1, Lines 11 & 12, Col. D <sup>6</sup>	12
13	Primary	\$ 1.01	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.22		Statement BL, Page 1, Lines 11 & 12, Col. C <sup>6</sup>	13
14	Transmission	\$ 1.00	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.22	\$ 0.22		Statement BL, Page 1, Lines 11 & 12, Col. B <sup>6</sup>	14
15	<b>Maximum On-Peak Period Demand -</b>									15
16	<b>Revenues at Present Rates:</b>									16
17	Secondary	\$ 1,943,632	\$ 337,944	\$ 332,562	\$ 326,999	\$ 323,440	\$ 316,445		Line 3 x Line 12	17
18	Primary	403,322	70,053	68,937	67,784	67,046	65,596		Line 4 x Line 13	18
19	Transmission	47,724	9,547	9,395	9,238	9,137	8,940		Line 5 x Line 14	19
20	Subtotal	\$ 2,394,677	\$ 417,544	\$ 410,893	\$ 404,021	\$ 399,624	\$ 390,981		Sum Lines 17; 18; 19	20

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
21	<b>Maximum On-Peak</b>									21
22	<b>Period Demand (kW) <sup>1</sup>:</b>									22
23	Secondary	1,394,122	1,377,107	1,567,030	1,662,546	1,778,172	1,770,267	18,519,411	Statement BG, Page BGWP-2, Line 75	23
24	Primary	302,124	298,436	338,052	358,657	383,601	381,895	4,004,889	Statement BG, Page BGWP-2, Line 76	24
25	Transmission	41,175	40,672	40,400	42,863	45,844	45,640	514,578	Statement BG, Page BGWP-2, Line 77	25
26	Total	1,737,420	1,716,216	1,945,482	2,064,066	2,207,617	2,197,803	23,038,878	Sum Lines 23; 24; 25	26
27	Check Figure	1,737,420	1,716,216	1,945,482	2,064,066	2,207,617	2,197,803	23,038,878	Statement BG, Page BG-15, Line 8	27
28	Difference	-	-	-	-	-	-	-	Line 26 Less Line 27	28
29										29
30	<b>Maximum On-Peak</b>									30
31	<b>Period Demand Rates (\$/kW):</b>									31
32	Secondary	\$ 0.23	\$ 0.23	\$ 1.05	\$ 1.05	\$ 1.05	\$ 1.05		Statement BL, Page 1, Lines 11 & 12, Col. D <sup>6</sup>	32
33	Primary	\$ 0.22	\$ 0.22	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01		Statement BL, Page 1, Lines 11 & 12, Col. C <sup>6</sup>	33
34	Transmission	\$ 0.22	\$ 0.22	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00		Statement BL, Page 1, Lines 11 & 12, Col. B <sup>6</sup>	34
35	<b>Maximum On-Peak Period Demand -</b>									35
36	<b>Revenues at Present Rates:</b>									36
37	Secondary	\$ 320,648	\$ 316,735	\$ 1,645,381	\$ 1,745,673	\$ 1,867,080	\$ 1,858,780	\$ 11,335,320	Line 23 x Line 32	37
38	Primary	66,467	65,656	341,432	362,244	387,437	385,714	\$ 2,351,687	Line 24 x Line 33	38
39	Transmission	9,058	8,948	40,400	42,863	45,844	45,640	\$ 286,734	Line 25 x Line 34	39
40	Subtotal	\$ 396,174	\$ 391,339	\$ 2,027,214	\$ 2,150,779	\$ 2,300,361	\$ 2,290,135	\$ 13,973,741	Sum Lines 37; 38; 39	40

**NOTES:**

- <sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- <sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, DG-R, and A6-TOU.
- <sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, and DG-R.
- <sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- <sup>5</sup> Pages BGWP-1, BGWP-4, BG-14, and BG-15 are found in Statement BG.
- <sup>6</sup> Statement BL as presented in docket ER09-1601-000.

Statement BH  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
Medium & Large Commercial / Industrial Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	Maximum Demand									1
2	at the Time of System Peak (kW) <sup>4</sup>									2
3	Secondary								Statement BG, Page BGWP-3, Line 111	3
4	Primary	13,230	11,414	11,418	11,421	11,424	11,428		Statement BG, Page BGWP-3, Line 112	4
5	Transmission	80,346	73,422	73,444	73,465	73,487	73,508		Statement BG, Page BGWP-3, Line 113	5
6	Total	93,577	84,837	84,862	84,886	84,911	84,936		Sum Lines 3; 4; 5	6
7	Check Figure	93,577	84,837	84,862	84,886	84,911	84,936		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 1, Lines 15 & 16, Col. D <sup>6</sup>	12
13	Primary	\$ 1.34	\$ 0.26	\$ 0.26	\$ 0.26	\$ 0.26	\$ 0.26		Statement BL, Page 1, Lines 15 & 16, Col. C <sup>6</sup>	13
14	Transmission	\$ 1.32	\$ 0.26	\$ 0.26	\$ 0.26	\$ 0.26	\$ 0.26		Statement BL, Page 1, Lines 15 & 16, Col. B <sup>6</sup>	14
15	Maximum Demand at the Time of System									15
16	Peak - Revenues at Present Rates:									16
17	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 3 x Line 12	17
18	Primary	17,729	2,968	2,969	2,969	2,970	2,971		Line 4 x Line 13	18
19	Transmission	106,057	19,090	19,095	19,101	19,107	19,112		Line 5 x Line 14	19
20	Subtotal	\$ 123,786	\$ 22,058	\$ 22,064	\$ 22,070	\$ 22,077	\$ 22,083		Sum Lines 17; 18; 19	20
21										21
22	Revenues at Present Rates:									22
23	Secondary	\$ 12,378,416	\$ 9,669,399	\$ 9,465,232	\$ 9,277,675	\$ 9,081,492	\$ 8,877,888		Statement BH, Page BH-5 Line 24 + Page BH-6 Line 20 + Page BH-7 Line 20 + Page BH-8 Line 20	23
24	Primary	\$ 2,431,932	\$ 1,877,069	\$ 1,841,481	\$ 1,807,906	\$ 1,776,021	\$ 1,738,201		Statement BH, Page BH-5 Line 25 + Page BH-6 Line 21 + Page BH-7 Line 21 + Page BH-8 Line 21	24
25	Transmission	\$ 722,134	\$ 583,334	\$ 581,515	\$ 579,631	\$ 578,474	\$ 576,070		Statement BH, Page BH-5 Line 26 + Page BH-6 Line 22 + Page BH-7 Line 22 + Page BH-8 Line 22	25
26	Total	\$ 15,532,482	\$ 12,129,802	\$ 11,888,228	\$ 11,665,212	\$ 11,435,987	\$ 11,192,159		Sum Lines 23; 24; 25	26
27										27
28	Total Revenues at Present Rates:	\$ 15,532,482	\$ 12,129,802	\$ 11,888,228	\$ 11,665,212	\$ 11,435,987	\$ 11,192,159		Sum Line 26; Statement BH, Page BH-5, Line 4	28

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
29	Maximum Demand									29
30	at the Time of System Peak (kW) <sup>4</sup>									30
31	Secondary								Statement BG, Page BGWP-3, Line 111	31
32	Primary	11,431	11,434	13,261	13,265	13,269	13,273	146,269	Statement BG, Page BGWP-3, Line 112	32
33	Transmission	73,529	73,551	80,534	80,557	80,581	80,604	917,030	Statement BG, Page BGWP-2, Line 113	33
34	Total	84,961	84,985	93,795	93,822	93,850	93,877	1,063,298	Sum Lines 31; 32; 33	34
35	Check Figure	84,961	84,985	93,795	93,822	93,850	93,877	1,063,298	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 1, Lines 15 & 16, Col. D <sup>6</sup>	40
41	Primary	\$ 0.26	\$ 0.26	\$ 1.34	\$ 1.34	\$ 1.34	\$ 1.34		Statement BL, Page 1, Lines 15 & 16, Col. C <sup>6</sup>	41
42	Transmission	\$ 0.26	\$ 0.26	\$ 1.32	\$ 1.32	\$ 1.32	\$ 1.32		Statement BL, Page 1, Lines 15 & 16, Col. B <sup>6</sup>	42
43	Maximum Demand at the Time of System									43
44	Peak - Revenues at Present Rates:									44
45	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 31 x Line 40	45
46	Primary	2,972	2,973	17,770	17,775	17,780	17,785	109,632	Line 32 x Line 41	46
47	Transmission	19,118	19,123	106,305	106,336	106,367	106,398	665,208	Line 33 x Line 42	47
48	Subtotal	\$ 22,090	\$ 22,096	\$ 124,075	\$ 124,111	\$ 124,147	\$ 124,183	\$ 774,840	Sum Lines 45; 46; 47	48
49										49
50	Revenues at Present Rates:									50
51	Secondary	\$ 9,002,910	\$ 8,937,443	\$ 10,411,123	\$ 11,093,353	\$ 11,930,753	\$ 11,853,393	\$ 121,979,077	Statement BH, Page BH-5 Line 48 + Page BH-6 Line 40 + Page BH-7 Line 40 + Page BH-8 Line 48	51
52	Primary	\$ 1,761,325	\$ 1,746,795	\$ 2,062,956	\$ 2,189,951	\$ 2,345,255	\$ 2,331,917	\$ 23,910,809	Statement BH, Page BH-5 Line 49 + Page BH-6 Line 41 + Page BH-7 Line 41 + Page BH-8 Line 49	52
53	Transmission	\$ 577,729	\$ 576,443	\$ 696,619	\$ 705,789	\$ 716,855	\$ 716,270	\$ 7,610,863	Statement BH, Page BH-5 Line 50 + Page BH-6 Line 42 + Page BH-7 Line 42 + Page BH-8 Line 50	53
54	Total	\$ 11,341,964	\$ 11,260,681	\$ 13,170,698	\$ 13,989,093	\$ 14,992,863	\$ 14,901,580	\$ 153,500,749	Sum Lines 51; 52; 53	54
55										55
56	Total Revenues at Present Rates:	\$ 11,341,964	\$ 11,260,681	\$ 13,170,698	\$ 13,989,093	\$ 14,992,863	\$ 14,901,580	\$ 153,500,749	Sum Line 54; Statement BH, Page BH-5, Line 28	56

NOTES:

- <sup>1</sup> Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- <sup>2</sup> NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, DG-R, and A6-TOU.
- <sup>3</sup> Maximum On-peak Demand rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, and DG-R.
- <sup>4</sup> Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariff: Schedule A6-TOU.
- <sup>5</sup> Pages BGWP-1, BGWP-4, BG-14, and BG-15 are found in Statement BG.
- <sup>6</sup> Statement BL as presented in docket ER09-1601-000.

Statement BH  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Transmission Revenue Data To Reflect Present Rates per ER10-2235-001  
Standby Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<u>Demand - Billing</u>									1
2	<u>Determinants (kW):</u>									2
3	Secondary	13,408	13,408	13,408	13,408	13,408	13,408		Statement BG, Page BGWP-4, Line 135	3
4	Primary	83,399	83,399	83,399	83,399	83,399	83,399		Statement BG, Page BGWP-4, Line 136	4
5	Transmission	50,275	50,275	50,275	50,275	50,275	50,275		Statement BG, Page BGWP-4, Line 137	5
6	Total	147,082	147,082	147,082	147,082	147,082	147,082		Sum Lines 3; 4; 5	6
7	Check Figure	147,082	147,082	147,082	147,082	147,082	147,082		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	\$ 2.42	\$ 2.42	\$ 2.42	\$ 2.42	\$ 2.42	\$ 2.42		Statement BL, Page 1, Line 20, Col. D <sup>1</sup>	11
12	Primary	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34		Statement BL, Page 1, Line 20, Col. C <sup>1</sup>	12
13	Transmission	\$ 2.31	\$ 2.31	\$ 2.31	\$ 2.31	\$ 2.31	\$ 2.31		Statement BL, Page 1, Line 20, Col. B <sup>1</sup>	13
14										14
15	<u>Revenues at Present Rates:</u>									15
16	Secondary	\$ 32,447	\$ 32,447	\$ 32,447	\$ 32,447	\$ 32,447	\$ 32,447		Line 3 x Line 11	16
17	Primary	195,154	195,154	195,154	195,154	195,154	195,154		Line 4 x Line 12	17
18	Transmission	116,135	116,135	116,135	116,135	116,135	116,135		Line 5 x Line 13	18
19	Total	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736		Sum Lines 16; 17; 18	19
20										20
21	<u>Total Revenues</u>									21
22	<u>at Present Rates:</u>	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736		Line 19	22

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
23	<u>Demand - Billing</u>									23
24	<u>Determinants (kW):</u>									24
25	Secondary	13,408	13,408	13,408	13,408	13,408	13,408	160,896	Statement BG, Page BGWP-4, Line 135	25
26	Primary	83,399	83,399	83,399	83,399	83,399	83,399	1,000,788	Statement BG, Page BGWP-4, Line 136	26
27	Transmission	50,275	50,275	50,275	50,275	50,275	50,275	603,300	Statement BG, Page BGWP-4, Line 137	27
28	Total	147,082	147,082	147,082	147,082	147,082	147,082	1,764,984	Sum Lines 25; 26; 27	28
29	Check Figure	147,082	147,082	147,082	147,082	147,082	147,082	1,764,984	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	\$ 2.42	\$ 2.42	\$ 2.42	\$ 2.42	\$ 2.42	\$ 2.42		Statement BL, Page 1, Line 20, Col. D <sup>1</sup>	33
34	Primary	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34	\$ 2.34		Statement BL, Page 1, Line 20, Col. C <sup>1</sup>	34
35	Transmission	\$ 2.31	\$ 2.31	\$ 2.31	\$ 2.31	\$ 2.31	\$ 2.31		Statement BL, Page 1, Line 20, Col. B <sup>1</sup>	35
36										36
37	<u>Revenues at Present Rates:</u>									37
38	Secondary	\$ 32,447	\$ 32,447	\$ 32,447	\$ 32,447	\$ 32,447	\$ 32,447	\$ 389,364	Line 25 x Line 33	38
39	Primary	195,154	195,154	195,154	195,154	195,154	195,154	2,341,848	Line 26 x Line 34	39
40	Transmission	116,135	116,135	116,135	116,135	116,135	116,135	1,393,620	Line 27 x Line 35	40
41	Total	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 4,124,832	Sum Lines 38; 39; 40	41
42										42
43	<u>Total Revenues</u>									43
44	<u>at Present Rates:</u>	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 343,736	\$ 2,062,438	Line 41	44

**NOTES:**

<sup>1</sup> Statement BL as presented in docket ER09-1601-000.

**Statement BH**  
**San Diego Gas & Electric Company**  
**2011 - Wholesale Customers ISO Access Charge Rate Calculations**  
**High Voltage & Low Voltage Component**

Line No.	Components	(1) Total High Voltage TRR	(2) Total Low Voltage TRR	(3) = (1) + (2) Combined TRR	Notes & Reference	Line No.
1	Wholesale Base Transmission Revenue Requirement <sup>1</sup>	\$ 134,370,000	\$ 178,400,000	\$ 312,770,000	Statement BL; Page 2; Line 1	1
2					See Note 1 Below.	2
3	Wholesale TRBAA Forecast <sup>1</sup>	(2,847,102)	277,808	(2,569,294)	Statement BL; Page 2; Line 3	3
4						4
5	Transmission Standby Revenue <sup>1</sup>	(1,709,299)	(2,269,397)	(3,978,696)	Statement BL; Page 2; Line 5	5
6					See Note 1 Below.	6
7	Wholesale Net Transmission Revenue Requirement	\$ 129,813,599	\$ 176,408,411	\$ 306,222,010	Sum ( Lines 1, 3, & 5 )	7
8						8
9	Gross Load - MWh	21,226,578	21,226,578		Statement BL; Page 2; Line 9	9
10						10
11	Utility Specific Access Charges (\$/MWh)	\$ 6.1156	\$ 8.3107		Line 7 / Line 9	11

**NOTES:**

<sup>1</sup> The information comes from SDG&E's annual TRBAA-TACBAA rate filing in Docket No. ER11-2430-000 filed with the FERC on December 21, 2010, and approved on February 16, 2011.

Statement BH  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Revenue Data To Reflect Present Rates  
 Rate Effectivity Period - Twelve Months Ending August 31, 2012  
 City of Escondido

Line No.	Customer Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	Line No.
		Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Total	Reference	
1	Billing Determinants (kWh)	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	18,500	Summt BG, Pages 14-16; Line 13	1
2																2
3																3
4	HV Access Charge Rates <sup>1</sup>	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648	\$ 0.00648		See Note 1	4
5																5
6	LV Access Charge Rates <sup>2</sup>	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831	\$ 0.00831		See Note 2	6
7																7
8																8
9	HV Access Charge Revenues	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 120	Line 1 x Line 4	9
10																10
11	LV Access Charge Revenues	13	13	13	13	13	13	13	13	13	13	13	13	154	Line 1 x Line 6	11
12																12
13	TOTAL Revenues	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 23	\$ 274	Line 9 + Line 11	13

NOTES

- The High Voltage (HV) Access Charge Rate is the ISO TAC Rate of \$6.4763 per MWh as billed by the ISO in its April 20, 2011 TAC rates summary.
- The Low Voltage (LV) Access Charge Rate is derived from SDG&E's annual TRBAA Filing in Docket No. ER11-2430-000; filed with the FERC on December 21, 2010 and approved by the FERC on February 16, 2011. See Attachment C; Statement BL - Second Set; Page 2; Column 3; Line 11.

# San Diego Gas & Electric Company

Base Period  
Statement – BK1  
Retail Cost of Service  
Which Determines Base Transmission  
Revenue Requirements  
 $BTRR_{EU}$

Docket No. ER11- -000

**San Diego Gas & Electric Company**  
**Statement BK-1**  
**Derivation of Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Period Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1			1
2	\$ 43,628	Statement AH; Page 5, Line 10	2
3			3
4	29,466	Statement AH; Page 5, Line 53	4
5			5
6	-	Statement AH; Page 5, Line 9	6
7			7
8	\$ 73,094	Sum Lines 2; 4; 6	8
9			9
10	48,805	Statement AJ; Page 7, Line 17	10
11			11
12	1,893	Statement AJ; Page 7, Line 19	12
13			13
14	10,693	Statement AK; Page 8, Line 27	14
15			15
16	1,977	Statement AK; Page 8, Line 34	16
17			17
18	\$ 136,462	Sum Lines 8; 10; 12; 14; 16	18
19			19
20	12.0558%	Statement AV; Page 14, Line 33	20
21			21
22	\$ 1,085,868	Statement BK-1; Page 2, Line 20	22
23			23
24	\$ 130,910	Line 20 x Line 22	24
25	2,333	Statement AQ; Page 10, Line 1	25
26	(265)	Statement AR; Page 11 Line 1	26
27	(4)	Statement AR; Page 11, Line 3	27
28	(2,250)	Statement AU; Page 12, Line 11	28
29	-	Statement AU; Page 12, Line 13	29
30	\$ 267,186	Line 18 + Sum Lines (24 thru 29)	30
31			31
32	\$ 267,186	Line 30	32

<sup>1</sup> Total Prior Year Revenues (PYRR) or Base Period Cost of Service is for calendar year 2010.

**San Diego Gas & Electric Company**  
**Statement BK-1**  
**Derivation of Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Period Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1			1
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

**San Diego Gas & Electric Company**  
**Statement BK-1**  
**Derivation of Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Period Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.		Amounts	Reference	Line No.
1	<u>Gross Transmission Plant:</u>			1
2	Transmission Plant	\$ 1,621,532	Statement AD; Page 1, Line 25	2
3	Transmission Related Electric Miscellaneous Intangible Plant	4,149	Statement AD; Page 1, Line 27	3
4	Transmission Related General Plant	27,214	Statement AD; Page 1, Line 29	4
5	Transmission Related Common Plant	72,483	Statement AD; Page 1, Line 31	5
6	Gross Transmission Plant	<u>\$ 1,725,378</u>	Sum Lines 2; 3; 4; 5	6
7				7
8	<u>Accumulated Depreciation Reserve:</u>			8
9	Transmission Related Depreciation Reserve for Transmission Plant	\$ 493,600	Statement AE; Page 2, Line 1	9
10	Transmission Related Electric Miscellaneous Intangible Amortization Reserve	3,935	Statement AE; Page 2, Line 11	10
11	Transmission Related General Plant Depr Reserve	11,599	Statement AE; Page 2, Line 13	11
12	Transmission Related Common Plant Depr Reserve	39,522	Statement AE; Page 2, Line 15	12
13	Total Transmission Related Depreciation Reserve	<u>\$ 548,656</u>	Sum Lines 9; 10; 11; 12	13
14				14
15	<u>Net Transmission Plant:</u>			15
16	Transmission Plant	\$ 1,127,932	Line 2 Minus Line 9	16
17	Transmission Related Electric Miscellaneous Intangible Plant	214	Line 3 Minus Line 10	17
18	Transmission Related General Plant	15,615	Line 4 Minus Line 11	18
19	Transmission Related Common Plant	32,961	Line 5 Minus Line 12	19
20	Total Net Transmission Plant	<u>\$ 1,176,722</u>	Sum Lines 16; 17; 18; 19	20

**San Diego Gas & Electric Company**  
**Statement BK-1**  
**Derivation of Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Period Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
<b><u>ANNUAL FIXED CHARGES APPLICABLE TO CAPITAL PROJECTS</u></b>			
1			1
2			2
3	\$ 267,186	Statement BK-1; Page 1; Line 32	3
4	-	Statement BK-1; Page 1; Line 6	4
5	(1,893)	Statement BK-1; Page 1; Line 12	5
6	(2,333)	Statement BK-1; Page 1; Line 25	6
7	265	Statement BK-1; Page 1; Line 26	7
8	4	Statement BK-1; Page 1; Line 27	8
9	-	Statement BK-1; Page 1; Line 29	9
10	<u>\$ 263,229</u>	Sum Lines 3 through 9	10
11			11
12	<u>\$ 1,725,378</u>	Statement BK-1; Page 3, Line 6	12
13			13
14	15.2563%	Line 10 / Line 12	14
15			15
16	<u>\$ 668,344</u>	Summary of HV-LV Plant Additions; Page 1A	16
17			17
18	<u>\$ 101,965</u>	Line 14 x Line 16	18

**San Diego Gas & Electric Company**  
**Statement BK-1**  
**Derivation of Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Period Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.		Amounts	Reference	Line No.
1	<b><u>A. End Use Customer Base Transmission Revenue Requirement (BTRR<sub>EU</sub>):</u></b>			1
2	Prior Year Revenues (PYRR <sub>EU</sub> ) Excluding FF&U	\$ 267,186	Statement BK-1; Page 1; Line 32	2
3				3
4	12-Month TO3; Cycle 5; True-Up Period Adjustment	32,145	Volume. 2; Sect. 2.1A; Pgs 1-3; Line 35	4
5				5
6	TO3-Cycle 4; Interest True-Up Adjustment	874	Vol. 2; Sect. 2.1B; Part 1.A; Pages 1-2; Line 20	6
7				7
8	TO3-Cycle 3; Interest True-Up Adjustment	30	Vol. 2; Sect. 2.1B; Part 2.A; Pages 1-2; Line 20	8
9				9
10	<b><u>B. Annual Fixed Charges Applicable to Forecast Capital Projects:</u></b>			10
11	Forecast Period Capital Addition Revenue Requirements	101,965	Statement BK-1; Page 4, Line 18	11
12				12
13	<b><u>C. Subtotal:</u></b>	<u>\$ 402,200</u>	Sum Lines 2; 4; 6; 8; 11	13
14				14
15	Transmission Related Municipal Franchise Expenses	4,133	Line 13 x 1.0275%	15
16	Transmission Related Uncollectible Expense	<u>567</u>	Line 13 x .141%	16
17				17
18	<b><u>D. Total Retail BTRR<sub>EU</sub>:</u></b>	<u>\$ 406,900</u>	Sum Lines 13; 15; and 16	18
19				19
20	<b><u>E. Total Retail BTRR<sub>EU</sub>:</u></b>	<u><u>\$ 406,900</u></u>	Sum of Line 18	20

# San Diego Gas & Electric Company

Base Period  
Statement – BK2  
ISO Wholesale Cost of Service  
Which Determines Base Transmission  
Revenue Requirements  
BTRR<sub>ISO</sub>

**Docket No. ER11- 000**

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.	
1			1	
2	Transmission Operation & Maintenance Expense	\$ 43,628	Statement AH; Page 5; Line 10	2
3				3
4	Transmission Related A&G Expenses	29,466	Statement AH; Page 5; Line 53	4
5				5
6	CPUC Intervenor Funding Expense	-	Not Recoverable From Wholesale Customers	6
7				7
8	Total O&M Expenses	\$ 73,094	Sum Lines 2; 4	8
9				9
10	Transmission, Intangible, Gen. and Common Depr. & Amort. Exp.	48,805	Statement AJ; Page 7; Line 17	10
11				11
12	Valley Rainbow Project Cost Amortization Expense	1,893	Statement AJ; Page 7; Line 19	12
13				13
14	Transmission Related Property Taxes Expense	10,693	Statement AK; Page 8; Line 27	14
15				15
16	Transmission Related Payroll Taxes Expense	1,977	Statement AK; Page 8; Line 34	16
17				17
18	Subtotal Expense	\$ 136,462	Sum Lines 8; 10; 12; 14; 16	18
19				19
20	Cost of Capital Rate (COCR)	12.0558%	Statement AV; Page 14; Line 33	20
21				21
22	Transmission Rate Base	\$ 1,085,868	Statement BK-2; Page 2; Line 20	22
23				23
24	Return and Associated Income Taxes - Transmission Plant	\$ 130,910	Line 20 x Line 22	24
25	South Georgia Income Tax Adjustment	-	Not Recoverable From Wholesale Customers	25
26	Transmission Related Amortization of ITC	(265)	Statement AR; Page 11; Line 1	26
27	Trans. Related Amort of Excess Deferred Tax Liability	(4)	Statement AR; Page 11; Line 3	27
28	Transmission Related Revenue Credits	(2,250)	Statement AU; Page 12; Line 11	28
29	(Gains)/Losses from Sale of Plant Held for Future Use	-	Statement AU; Page 12, Line 13	29
30	Prior Year Revenue (PYRR <sub>ISO</sub> ) Excluding FF&U	\$ 264,853	Line 18 + Sum of Lines (24 thru 29)	30
31				31
32	Total (PYRR <sub>ISO</sub> ) Excluding FF&U <sup>1</sup>	\$ 264,853	Line 30	32

<sup>1</sup> Total Prior Year Revenues (PYRR) or Base Period Cost of Service is for calendar year 2010.

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.	
1	<u>Net Transmission Plant:</u>		1	
2	Transmission Plant	\$ 1,127,932	Statement BK-2; Page 3; Line 16	2
3	Transmission Related Electric Misc. Intangible Plant	214	Statement BK-2; Page 3; Line 17	3
4	Transmission Related General Plant	15,615	Statement BK-2; Page 3; Line 18	4
5	Transmission Related Common Plant	32,961	Statement BK-2; Page 3; Line 19	5
6	Net Transmission Plant	<u>\$ 1,176,722</u>	Sum Lines 2; 3; 4; 5	6
7				7
8	<u>Rate Base Additions:</u>		8	
9	Transmission Plant Held for Future Use	<u>\$ 28,695</u>	Statement AG; Page 4; Line 3	9
10				10
11	<u>Rate Base Reductions:</u>		11	
12	Transmission Related Accum. Def. Inc. Taxes	<u>\$ (144,388)</u>	Statement AF; Page 3; Line 3	12
13				13
14	<u>Working Capital:</u>		14	
15	Transmission Related Material and Supplies	\$ 10,609	Statement AL; Page 9; Line 5	15
16	Transmission Related Prepayments	5,093	Statement AL; Page 9; Line 9	16
17	Transmission Related Cash Working Capital	9,137	Statement AL; Page 9; Line 21	17
18	Total Working Capital	<u>\$ 24,839</u>	Sum Lines 15; 16; 17	18
19				19
20	Total Transmission Rate Base	<u>\$ 1,085,868</u>	Sum Lines 6; 9; 12; 18	20

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.	
1			1	
1	<u>Gross Transmission Plant:</u>			
2	Transmission Plant	\$ 1,621,532	Statement AD; Page 1, Line 25	2
3	Transmission Related Electric Misc. Intangible Plant	4,149	Statement AD; Page 1, Line 27	3
4	Transmission Related General Plant	27,214	Statement AD; Page 1, Line 29	4
5	Transmission Related Common Plant	72,483	Statement AD; Page 1, Line 31	5
6	Gross Transmission Plant	<u>\$ 1,725,378</u>	Sum Lines 2; 3; 4; 5	6
7				7
8	<u>Accumulated Depreciation Reserve:</u>			8
9	Transmission Related Depreciation Reserve for Transmission Plant	493,600	Statement AE; Page 2, Line 1	9
10	Transmission Related Electric Misc. Intangible Depreciation Reserve	3,935	Statement AE; Page 2, Line 11	10
11	Transmission Related General Plant Depr Reserve	11,599	Statement AE; Page 2, Line 13	11
12	Transmission Related Common Plant Depr Reserve	39,522	Statement AE; Page 2, Line 15	12
13	Total Transmission Related Depreciation Reserve	<u>\$ 548,656</u>	Sum Lines 9; 10; 11; 12	13
14				14
15	<u>Net Transmission Plant:</u>			15
16	Transmission Plant	\$ 1,127,932	Line 2 Minus Line 9	16
17	Transmission Related Electric Misc. Intangible Plant	214	Line 3 Minus Line 10	17
18	Transmission Related General Plant	15,615	Line 4 Minus Line 11	18
19	Transmission Related Common Plant	32,961	Line 5 Minus Line 12	19
20	Total Net Transmission Plant	<u>\$ 1,176,722</u>	Sum Lines 16; 17; 18; 19	20

San Diego Gas & Electric Company  
Statement BK-2  
Derivation of ISO Transmission Cost of Service  
Base Period, Forecast Period & True-Up Adjustment Revenues  
In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012  
(\$1,000)

Line No.	Amounts	Reference	Line No.
<b><u>ANNUAL FIXED CHARGES APPLICABLE TO CAPITAL PROJECTS</u></b>			
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

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1			1
2			2
3	\$ 264,853	Statement BK-2; Page 1; Line 32	3
4			4
5	37,347	Volume 2; Section 3.1A; Pgs. 1-3; Line 35	5
6			6
7	735	Vol. 2; Section 3.1B; Part 1.A; Pgs 1-2; Line 20	7
8			8
9	20	Vol. 2; Section 3.1B; Part 2.A; Pgs 1-2; Line 20	9
10			10
11			11
12			12
13	101,965	Statement BK-2; Page 4; Line 16	13
14			14
15	\$ 404,919	Sum Lines 3; 5; 7; 9; and 13	15
16			16
17	\$ 404,919	Sum Line 15	17

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
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

1	<b><u>A. Derivation of Revenues for Recorded Facilities:</u></b>		
2			
3	Total BTRR <sub>ISO</sub> Excluding Franchise	\$ 404,919	Statement BK-2; Page 5; Line 17
4			
5	Less: Forecast Capital Additions Revenues Requirements		
6	Forecast Period Capital Addition Revenue Requirements	101,965	Statement BK-2; Page 5; Line 13
7			
8	Sub-Total Forecast Revenue Requirements	101,965	Sum Line 6
9			
10	Total True-Up Adjustment and Interest True-Up Adjustment	38,101	Statement BK-2; Page 5; Line 5; 7; & 9
11			
12	Total End of Prior Year Revenue (PYRR <sub>ISO</sub> ) Excluding FF	264,853	Line 3 Minus Lines 8 & 10-
13			
14	Total True-Up Adjustment and Interest True-Up Adjustment	38,101	Statement BK-2; Page 5; Line 5; 7; & 9
15			
16	End of Prior Year Revenue (PYRR <sub>ISO</sub> ) & True-Up Adjustment	\$ 302,954	Sum Lines 12 & 14

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.	Amounts	Reference			Line No.
1	<b>A. Derivation of revenues related with Total</b>				1
2	<b>Transmission Facilities:</b>				2
3	\$ 302,954	Statement BK-2; Page 6; Line 16			3
4					4
5	Revenue Requirements Related With Transmission Forecast				5
6	101,965	Statement BK-2; Page 6; Line 8			6
7					7
8	<u>\$ 404,919</u>	Sum Lines 3; 6			8
9					9
10	(a)	(b)	(c)		10
11	Total	High Voltage	Low Voltage	Reference	11
12	<b>B. Derivation of Split between HV and LV <sup>1</sup>:</b>				12
13					13
14	<b>1. Percent Split Between HV &amp; LV for Recorded</b>				14
15	<b>Gross Transmission Plant Facilities:</b>				15
16	\$ 1,682,943	\$ 763,031	\$ 919,912	(Vol. 3 WP Tab; HV-LV Study)	15
17	100.00%	45.34%	54.66%	Page 1; Cols. B and C.	16
18	<u>\$ 302,954</u>	<u>\$ 137,357</u>	<u>\$ 165,598</u>	Ratios Based on Line 16	17
19	Total Transmission Plant Facilities Revenues @ 12/31/2010				18
20					19
21	<b>2. Percent Split Between HV and LV of Forecast</b>				20
22	<b>Plant Adds From 4/1/2011 - 8/31/2012:</b>				20
23	\$ 668,344	\$ 464,514	\$ 203,830	Volume 3; WP Tab	21
24	100.00%	69.50%	30.50%	Summary of Wtd HV-LV	22
25	<u>\$ 101,965</u>	<u>\$ 70,868</u>	<u>\$ 31,097</u>	Plant Adds; Page 1A; Line 8	23
26	Revenue related with forecast plant additions from April 1, 2011 thru August 31, 2012.				24
27					25
28	<b>C. Summary of ISO Transmission Facilities by</b>				25
29	<b>High Voltage and Low Voltage Classification:</b>				26
30					27
31	\$ 302,954	\$ 137,357	\$ 165,598	Line 18 From Above	28
32	101,965	70,868	31,097	Line 23 From Above	29
33	<u>\$ 404,919</u>	<u>\$ 208,225</u>	<u>\$ 196,695</u>	Line 28 + Line 30	30
34	Recorded Transmission Facilities BTRR <sub>ISO</sub>				31
35	Forecast Transmission Facilities BTRR <sub>ISO</sub>				32
36	Total BTRR <sub>ISO</sub> Excluding Franchise				

<sup>1</sup> Pursuant to the ISO's July 5, 2005 filing in compliance with the Commission's December 21, 2004 order, 109 FERC ¶ 61,301 (December 21, Order) and June 2, 2005 Order, 111 FERC ¶ 61,337 (June 2 Order), SDG&E in the instant filing has followed the ISO's new guidelines to separate all elements of its transmission facilities into 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.

**San Diego Gas & Electric Company**  
**Statement BK-2**  
**Derivation of ISO Transmission Cost of Service**  
**Base Period, Forecast Period & True-Up Adjustment Revenues**  
**In Effect During the Rate Effective Period September 1, 2011 - August 31, 2012**  
**(\$1,000)**

Line No.		Total	High Voltage <sup>2</sup>	Low Voltage <sup>2</sup>	Reference	Line No.
1	<b><u>Summary of ISO HV and LV Transmission</u></b>					1
2	<b><u>Revenues:</u></b>					2
3						3
4	Recorded Facilities Transmission Revenue Requirements	\$ 302,954	\$ 137,357	\$ 165,598	Stmnt BK-2; Page 7, Ln28	4
5	Base Franchise Fee (FF) @ 1.0275% <sup>1</sup>	3,113	1,411	1,702	Line 4 x 1.0275%	5
6						6
7	Total Forecast Transmission Facilities BTRR <sub>ISO</sub>	<u>\$ 306,067</u>	<u>\$ 138,768</u>	<u>\$ 167,300</u>	Sum Lines 4; 5	7
8						8
9						9
10	Forecast Transmission Facilities BTRR <sub>ISO</sub>	\$ 101,965	\$ 70,868	\$ 31,097	Stmnt BK-2; Page 7, Ln30	10
11	Base Franchise Fee (FF) @ 1.0275%	1,048	728	320	Line 10 x 1.0275%	11
12						12
13	Total Recorded Facilities BTRR <sub>ISO</sub>	<u>\$ 103,013</u>	<u>\$ 71,596</u>	<u>\$ 31,417</u>	Sum Lines 10; 11	13
14						14
15	<b>Total BTRR<sub>ISO</sub></b>	<u><u>\$ 409,081</u></u>	<u><u>\$ 210,364</u></u>	<u><u>\$ 198,717</u></u>	Line 7 + Line 13	15

<sup>1</sup> Base franchise fees are applicable to all SDG&E customers.

<sup>2</sup> 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, 2011 through August 31, 2012.

# San Diego Gas & Electric Company

## Base Period Statement - BL Rate Design Information

**Docket No. ER11- -000**



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, 2012

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G)	Reference	Line No.
1	<b>Energy:</b>									1
2	Commodity Sales (kWh)	1,002,350,490	901,252,873	885,222,793	869,872,441	856,104,451	838,470,127		Page BG-6, Line 2	2
3	Commodity Revenues (\$)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Page BG-6, Line 4	3
4										4
5	<b>Non-coincident Demand (100%)<sup>1</sup>:</b>									5
6	Demand (kW)	119,225	112,660	100,301	92,465	71,404	68,344		Page BG-6, Line 10	6
7	Revenues at Changed Rates (\$)	\$ 797,935	\$ 753,998	\$ 671,288	\$ 618,844	\$ 477,886	\$ 457,408		Page BG-6, Line 24	7
8										8
9	<b>Non-coincident Demand (90%)<sup>2</sup>:</b>									9
10	Demand (kW)	2,554,765	2,289,120	2,254,433	2,218,586	2,195,664	2,150,577		Page BG-7, Line 6	10
11	Revenues at Changed Rates (\$)	\$ 15,342,513	\$ 13,744,724	\$ 13,536,083	\$ 13,320,468	\$ 13,182,591	\$ 12,911,398		Page BG-7, Line 20	11
12										12
13	<b>Maximum On-peak</b>									13
14	<b>Period Demand<sup>3</sup>:</b>									14
15	Demand (kW)	2,298,130	1,831,140	1,801,974	1,771,834	1,752,551	1,714,648		Page BG-8, Line 6	15
16	Revenues at Changed Rates (\$)	\$ 2,987,720	\$ 509,101	\$ 500,992	\$ 492,612	\$ 487,251	\$ 476,713		Page BG-8, Line 20	16
17										17
18	<b>Maximum Demand</b>									18
19	<b>at the Time of System Peak<sup>4</sup>:</b>									19
20	Demand (kW)	93,577	84,837	84,862	84,886	84,911	84,936		Page BG-9, Line 6	20
21	Revenues at Changed Rates (\$)	\$ 134,883	\$ 23,868	\$ 23,875	\$ 23,882	\$ 23,889	\$ 23,896		Page BG-9, Line 20	21
22										22
23	<b>Total Revenues at Changed Rates:</b>	\$ 19,263,052	\$ 15,031,692	\$ 14,732,239	\$ 14,455,807	\$ 14,171,618	\$ 13,869,415		Page BG-9, Line 28	23

Line No.	Description	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Reference	Line No.
24	<b>Energy:</b>									24
25	Commodity Sales (kWh)	849,231,544	841,886,802	853,924,698	904,970,683	967,358,922	962,068,063	10,732,713,885	Page BG-6, Line 26	25
26	Commodity Revenues (\$)	-	-	-	-	-	-	-	Page BG-6, Line 28	26
27										27
28	<b>Non-coincident Demand (100%)<sup>1</sup>:</b>									28
29	Demand (kW)	70,750	79,241	86,644	101,959	122,927	117,257	1,143,176	Page BG-6, Line 34	29
30	Revenues at Changed Rates (\$)	\$ 473,512	\$ 530,335	\$ 579,883	\$ 682,379	\$ 822,712	\$ 784,768	\$ 7,650,948	Page BG-6, Line 48	30
31										31
32	<b>Non-coincident Demand (90%)<sup>2</sup>:</b>									32
33	Demand (kW)	2,177,716	2,152,507	2,179,768	2,305,985	2,458,769	2,448,358	27,386,246	Page BG-7, Line 26	33
34	Revenues at Changed Rates (\$)	\$ 13,074,629	\$ 12,922,995	\$ 13,086,957	\$ 13,846,108	\$ 14,765,055	\$ 14,702,428	\$ 164,435,948	Page BG-7, Line 40	34
35										35
36	<b>Maximum On-peak</b>									36
37	<b>Period Demand<sup>3</sup>:</b>									37
38	Demand (kW)	1,737,420	1,716,216	1,945,482	2,064,066	2,207,617	2,197,803	23,038,878	Page BG-8, Line 26	38
39	Revenues at Changed Rates (\$)	\$ 483,045	\$ 477,149	\$ 2,529,254	\$ 2,683,421	\$ 2,870,047	\$ 2,857,288	\$ 17,354,596	Page BG-8, Line 40	39
40										40
41	<b>Maximum Demand</b>									41
42	<b>at the Time of System Peak<sup>4</sup>:</b>									42
43	Demand (kW)	84,961	84,985	93,795	93,822	93,850	93,877	1,063,298	Page BG-9, Line 34	43
44	Revenues at Changed Rates (\$)	\$ 23,903	\$ 23,910	\$ 135,198	\$ 135,237	\$ 135,276	\$ 135,316	\$ 843,135	Pages BG-9, Line 48	44
45										45
46	<b>Total Revenues at Changed Rates:</b>	\$ 14,055,089	\$ 13,954,389	\$ 16,331,291	\$ 17,347,146	\$ 18,593,090	\$ 18,479,799	\$ 190,284,626	Page BG-9, Line 56	46

**NOTES:**

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

Statement BL  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Rate Design Information

Allocation of Base Transmission Revenue Requirements (BTRR) Based on 12 CPs  
 Rate Effective Period - Twelve Months Ending August 31, 2012  
 (\$1,000)

Line No.	Customer Classes	(A) Total 12 CPs @ Transmission Level <sup>2</sup>	(B) Percentages <sup>3</sup>	(C) Allocated Base Transmission Revenue Requirement	Reference	Line No.
1	Total Base Transmission Revenue Requirement <sup>1</sup>			406,900	Statement BK1, Page 5, Line 25	1
2						2
3	<u>Allocation of BTRR Based on 12-CP:</u>					3
4	Residential	15,742,820	39.46%	\$ 160,563	Col.C4 = Col. C Line 1 x Col.B. Line 4	4
5	Small Commercial	4,848,321	12.15%	49,438	Col.C5 = Col. C Line 1 x Col. B Line 5	5
6	Medium & Large Commercial/Industrial	18,659,462	46.77%	190,307	Col.C6 = Col. C Line 1 x Col. B Line 6	6
7	Street Lighting Revenues	146,179	0.37%	1,506	Col.C7 = Col. C Line 1 x Col. B Line 7	7
8	Standby Revenues	499,375	1.25%	5,086	Col.C8 = Col. C Line 1 x Col. B Line 8	8
9						9
10	Total	39,896,157	100.00%	\$ 406,900	Sum Lines 4 Through 8	10
11						11
12	Total	39,896,157		\$ 406,900	Line 10	12

NOTES:

- 1 Total Base Transmission Revenue Requirement comes from Cycle 4; Statement BK1; Page 6; Line 32
- 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 <sup>1</sup>

Rate Effective Period - Twelve Months Ending August 31, 2012  
 (\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Residential - Allocated Transmission Revenue Requirement	\$ 160,563	Statement BL, Page BL-3, Line 4	1
2				2
3	Residential - Billing Determinants (MWh)	7,816,536	Statement BG, Page BGWP-1, Line 6	3
4				4
5	Residential - Energy Rate per kWh	\$ 0.0205410	Line 1 / Line 3	5
6				6
7	Residential - Energy Rate per kWh - Rounded	\$ 0.02054	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 160,552	Line 7 x Line 3	9
10				10
11	Difference	\$ 11	Line 1 Less Line 9	11

NOTES:

<sup>1</sup> The following California Public Utilities Commission (CPUC) tariffs are offered to residential customers:  
 Schedules DR, DR-LI, DR-TOU, DR-TOU-DER, DR-SES, DM, DS, DT, DT-RV, EV-TOU, EV-TOU-2, and EV-TOU-3.

Statement BL  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Rate Design Information  
 Small Commercial Customers<sup>1</sup>  
 Rate Effective Period - Twelve Months Ending August 31, 2012  
 (\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Small Commercial - Allocated Transmission Revenue Requirement	\$ 49,438	Statement BL, Page BL-3, Line 5	1
2				2
3	Small Commercial - Billing Determinants (MWh)	2,031,142	Statement BG, Page BGWP-1, Line 7	3
4				4
5	Small Commercial - Energy Rate per kWh	\$ 0.0243400	Line 1 / Line 3	5
6				6
7	Small Commercial - Energy Rate per kWh - Rounded	\$ 0.02434	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 49,438	Line 7 x Line 3	9
10				10
11	Difference	\$ -	Line 1 Less Line 9	11

**NOTES:**

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

Statement BL  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Rate Design Information  
Medium & Large Commercial/Industrial Customers <sup>1</sup>  
Rate Effective Period - Twelve Months Ending August 31, 2012  
(\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med & Lrg. C/I - Demand Revenue Requirement	\$ 190,307	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) <sup>2</sup>			4
5	Secondary	23,593	Statement BL, Page BL-17, Line 28, Col. D	5
6	Primary	4,587	Statement BL, Page BL-17, Line 29, Col. D	6
7	Transmission	1,429	Statement BL, Page BL-17, Line 30, Col. D	7
8	Total	29,609	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	79.68%	Line 5 / Line 8	12
13	Primary	15.49%	Line 6 / Line 8	13
14	Transmission	4.83%	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	\$ 151,637	Line 1 x Line 12	18
19	Primary	\$ 29,479	Line 1 x Line 13	19
20	Transmission	\$ 9,192	Line 1 x Line 14	20
21	Total	\$ 190,308	Sum Lines 18; 19; 20	21
22				22
23	Demand Determinants by Voltage Level @ Meter Level (MW)			23
24	Secondary	22,562	Statement BL, Page BL-17, Line 28, Col. B	24
25	Primary	4,538	Statement BL, Page BL-17, Line 29, Col. B	25
26	Transmission	1,429	Statement BL, Page BL-17, Line 30, Col. B	26
27	Total	28,529	Sum Lines 24; 25; 26	27
28				28
29	Demand Rate by Voltage Level @ Meter			29
30	Secondary	\$ 6.72087	Line 18 / Line 24	30
31	Primary	\$ 6.49550	Line 19 / Line 25	31
32	Transmission	\$ 6.43268	Line 20 / Line 26	32
33				33
34	Demand Rate by Voltage Level @ Meter (Rounded)			34
35	Secondary	\$ 6.72	Line 30, Rounded to 2 Decimal Places	35
36	Primary	\$ 6.50	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$ 6.43	Line 32, Rounded to 2 Decimal Places	37
38				38
39	Proof of Revenues			39
40	Secondary	\$ 151,617	Line 24 x Line 35	40
41	Primary	\$ 29,499	Line 25 x Line 36	41
42	Transmission	\$ 9,188	Line 26 x Line 37	42
43	Total	\$ 190,304	Sum Lines 40; 41; 42	43
44				44
45	Difference	\$ 3	Line 1 Less Line 43	45

**NOTES:**

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

<sup>2</sup> LF = Transmission Loss Factor. Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000  
Statement BL - TO3 Cycle 5 - FINAL 8-8-2011.xlsx - Med & Lrg C-I Page BL-6

Statement BL  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Rate Design Information  
 Medium & Large Commercial/Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012  
 (\$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 <sup>1</sup>	90.00%		1
2	Secondary	\$ 6,04800	Line 1 x Statement BL, Page BL-6, Line 35	2
3	Primary	\$ 5,85000	Line 1 x Statement BL, Page BL-6, Line 36	3
4	Transmission	\$ 5,78700	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	\$ 6.05	Line 2, Rounded to 2 Decimal Places	7
8	Primary	\$ 5.85	Line 3, Rounded to 2 Decimal Places	8
9	Transmission	\$ 5.79	Line 4, Rounded to 2 Decimal Places	9
10				10
11	<u>Pertaining to Schedules @ 90% NCD with Maximum On-peak Period Demand <sup>2</sup></u>			11
12				12
13	NCD Determinants by Voltage Level @ Meter Level (MW)			13
14	Secondary	21,561	Statement BL, Page BL-17, Line 13, Col. B	14
15	Primary	4,221	Statement BL, Page BL-17, Line 14, Col. B	15
16	Transmission	290	Statement BL, Page BL-17, Line 15, Col. B	16
17	Total	26,072	Sum Lines 14; 15; 16	17
18				18
19	Annual Revenues from 100% of Total Med. & Lrg. Comm./Ind. NCD Rates			19
20	Secondary	\$ 144,888	Line 14 x Statement BL, Page BL-6, Line 35	20
21	Primary	\$ 27,437	Line 15 x Statement BL, Page BL-6, Line 36	21
22	Transmission	\$ 1,867	Line 16 x Statement BL, Page BL-6, Line 37	22
23	Total	\$ 174,192	Sum Lines 20; 21; 22	23
24				24
25	Annual Revenues from 90% of Total Med. & Lrg. Comm./Ind. NCD Rates			25
26	Secondary	\$ 130,442	Line 7 x Line 14	26
27	Primary	\$ 24,694	Line 8 x Line 15	27
28	Transmission	\$ 1,681	Line 9 x Line 16	28
29	Total	\$ 156,817	Sum Lines 26; 27; 28	29
30				30
31	Revenue Reallocation to Maximum On-peak Period Demand			31
32	Secondary	\$ 14,446	Line 20 Less Line 26	32
33	Primary	\$ 2,744	Line 21 Less Line 27	33
34	Transmission	\$ 186	Line 22 Less Line 28	34
35	Total	\$ 17,375	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, AL-TOU-DER, 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, AL-TOU-DER, 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, 2012  
 (\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Pertaining to Schedules @ 90% NCD with			1
2	Maximum Demand at Time of System Peak <sup>1</sup>			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	175	Statement BL, Page BL-17, Line 22, Col. B	6
7	Transmission	1,139	Statement BL, Page BL-17, Line 23, Col. B	7
8	Total	1,314	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	1,140	Line 6 x Statement BL, Page BL-6, Line 36	12
13	Transmission	7,322	Line 7 x Statement BL, Page BL-6, Line 37	13
14	Total	8,462	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	1,026	Statement BL, Page BL-7, Line 8 x Line 6	18
19	Transmission	6,593	Statement BL, Page BL-7, Line 9 x Line 7	19
20	Total	7,619	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	114	Line 12 Less Line 18	24
25	Transmission	729	Line 13 Less Line 19	25
26	Total	843	Sum Lines 23; 24; 25	26

**NOTES:**

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

Statement BL  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Rate Design Information  
Medium & Large Commercial/Industrial Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012  
(\$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 <sup>1</sup>	\$ 17,375	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) <sup>2</sup>			5
6	Secondary	8,629	Statement BL, Page BL-17, Line 35, Col. B	6
7	Primary	1,862	Statement BL, Page BL-17, Line 36, Col. B	7
8	Transmission	222	Statement BL, Page BL-17, Line 37, Col. B	8
9	Total	10,713	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	9,023	Statement BL, Page BL-17, Line 35, Col. D	13
14	Primary	1,882	Statement BL, Page BL-17, Line 36, Col. D	14
15	Transmission	222	Statement BL, Page BL-17, Line 37, Col. D	15
16	Total	11,127	Sum Lines 13; 14; 15	16
17				17
18	Summer Maximum On-peak Period Allocation to Voltage Levels			18
19	Secondary	81.09%	Line 13 / Line 16	19
20	Primary	16.91%	Line 14 / Line 16	20
21	Transmission	2.00%	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	\$ 11,272	Line 2 x Line 24 x Line 19	28
29	Primary	\$ 2,351	Line 2 x Line 24 x Line 20	29
30	Transmission	\$ 277	Line 2 x Line 24 x Line 21	30
31	Total	\$ 13,900	Sum Lines 28; 29; 30	31
32				32
33	Summer Maximum On-peak Period Demand Rates <sup>3</sup>	\$/kW		33
34	Secondary	\$ 1.30625	Line 28 / Line 6	34
35	Primary	\$ 1.26296	Line 29 / Line 7	35
36	Transmission	\$ 1.24658	Line 30 / Line 8	36
37				37
38	Summer Maximum On-peak Period Demand Rates (Rounded)	\$/kW		38
39	Secondary	\$ 1.31	Line 34, Rounded to 2 Decimal Places	39
40	Primary	\$ 1.26	Line 35, Rounded to 2 Decimal Places	40
41	Transmission	\$ 1.25	Line 36, Rounded to 2 Decimal Places	41
42				42

NOTES:

- <sup>1</sup> 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, AL-TOU-DER, and DG-R.
- <sup>2</sup> Summer Maximum On-peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, and DG-R.
- <sup>3</sup> Summer Maximum On-peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, 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, 2012  
(\$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) <sup>1</sup>			2
3	Secondary	9,890	Statement BL, Page BL-17, Line 40, Col. B	3
4	Primary	2,143	Statement BL, Page BL-17, Line 41, Col. B	4
5	Transmission	292	Statement BL, Page BL-17, Line 42, Col. B	5
6	Total	12,326	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	10,342	Statement BL, Page BL-17, Line 40, Col. D	10
11	Primary	2,167	Statement BL, Page BL-17, Line 41, Col. D	11
12	Transmission	292	Statement BL, Page BL-17, Line 42, Col. D	12
13	Total	12,801	Sum Lines 10; 11; 12	13
14				14
15	Winter Maximum On-peak Period Allocation to Voltage Levels			15
16	Secondary	80.79%	Line 10 / Line 13	16
17	Primary	16.93%	Line 11 / Line 13	17
18	Transmission	2.28%	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	\$ 2,808	Statement BL, Page BL-9, Line 2 x Line 21 x Line 16	25
26	Primary	\$ 588	Statement BL, Page BL-9, Line 2 x Line 21 x Line 17	26
27	Transmission	\$ 79	Statement BL, Page BL-9, Line 2 x Line 21 x Line 18	27
28	Total	\$ 3,475	Sum Lines 25; 26; 27	28
29				29
30	Winter Maximum On-peak Period Demand Rates <sup>2</sup>	\$/kW		30
31	Secondary	\$ 0.28386	Line 25 / Line 3	31
32	Primary	\$ 0.27446	Line 26 / Line 4	32
33	Transmission	\$ 0.27137	Line 27 / Line 5	33
34				34
35				35
36	Winter Maximum On-peak Period Demand Rates (Rounded)	\$/kW		36
37	Secondary	\$ 0.28	Line 31, Rounded to 2 Decimal Places	37
38	Primary	\$ 0.27	Line 32, Rounded to 2 Decimal Places	38
39	Transmission	\$ 0.27	Line 33, Rounded to 2 Decimal Places	39
40				40
41				41
42	Proof of Revenues			42
43	Secondary	\$ 14,073	(Page BL-9, Line 6 x Page BL-9, Line 39) + (Line 3 x Line 37)	43
44	Primary	\$ 2,924	(Page BL-9, Line 7 x Page BL-9, Line 40) + (Line 4 x Line 38)	44
45	Transmission	\$ 357	(Page BL-9, Line 8 x Page BL-9, Line 41) + (Line 5 x Line 39)	45
46	Total	\$ 17,355	Sum Lines 43; 44; 45	46
47				47
48	Difference	\$ 21	Statement BL, Page BL-9, Line 2 Less Line 46	48
49				49

NOTES:

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

<sup>2</sup> Winter Maximum On-peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
Schedules AY-TOU, AL-TOU, AL-TOU-DER, 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, 2012  
(\$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 <sup>1</sup>	\$ 843	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) <sup>2</sup>			4
5	Secondary	-	Statement BL, Page BL-17, Line 48, Col. B	5
6	Primary	66	Statement BL, Page BL-17, Line 49, Col. B	6
7	Transmission	403	Statement BL, Page BL-17, Line 50, Col. B	7
8	Total	469	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	67	Statement BL, Page BL-17, Line 49, Col. D	13
14	Transmission	403	Statement BL, Page BL-17, Line 50, Col. D	14
15	Total	470	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	14.26%	Line 13 / Line 15	20
21	Transmission	85.74%	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	\$ 96	Line 1 x Line 25 x Line 20	30
31	Transmission	\$ 578	Line 1 x Line 25 x Line 21	31
32	Total	\$ 674	Sum Lines 29; 30; 31	32
33				33
34	Summer Maximum Demand at the Time of System Peak Rates <sup>3</sup>	\$/kW		34
35	Secondary	\$ -	Line 29 / Line 5	35
36	Primary	\$ 1.44971	Line 30 / Line 6	36
37	Transmission	\$ 1.43586	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	\$ 1.45	Line 36, Rounded to 2 Decimal Places	41
42	Transmission	\$ 1.44	Line 37, Rounded to 2 Decimal Places	42
43				43

NOTES:

- <sup>1</sup> Revenues to be reallocated from NCD to recovery from Maximum Demand at the time of System Peak for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.
- <sup>2</sup> Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariff: Schedule A6-TOU.
- <sup>3</sup> 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, 2012  
(\$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) <sup>1</sup>			2
3	Secondary	-	Statement BL, Page BL-17, Line 53, Col. B	3
4	Primary	80	Statement BL, Page BL-17, Line 54, Col. B	4
5	Transmission	514	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	81	Statement BL, Page BL-17, Line 54, Col. D	11
12	Transmission	514	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	13.61%	Line 11 / Line 13	18
19	Transmission	86.39%	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	\$ 23	Statement BL, Page BL-11, Line 1 x Line 23 x Line 18	28
29	Transmission	\$ 146	Statement BL, Page BL-11, Line 1 x Line 23 x Line 19	29
30	Total	\$ 169	Sum Lines 27; 28; 29	30
31				31
32	Winter Maximum Demand at the Time of System Peak Rates <sup>2</sup>	\$/kW		32
33	Secondary	\$ -	Line 27 / Line 3	33
34	Primary	\$ 0.28693	Line 28 / Line 4	34
35	Transmission	\$ 0.28306	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	\$ 0.29	Line 34, Rounded to 2 Decimal Places	40
41	Transmission	\$ 0.28	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	\$ 119	(Page BL-11, Line 6 x Page BL-11, Line 41) + (Line 4 x Line 40)	46
47	Transmission	\$ 724	(Page BL-11, Line 7 x Page BL-11, Line 42) + (Line 5 x Line 41)	47
48	Total	\$ 843	Sum Lines 45; 46; 47	48
49				49
50		Difference \$ (0)	Statement BL, Page BL-11, Line 1 Less Line 48	50
51				51

NOTES:

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

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

Statement BL  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Rate Design Information  
Street Lighting Customers<sup>1</sup>  
Rate Effective Period - Twelve Months Ending August 31, 2012  
(\$1,000)

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Street Lighting - Allocated Transmission Revenue Requirement	\$ 1,506	Statement BL, Page BL-3, Line 7	1
2				2
3	Street Lighting - Billing Determinants (MWh)	114,521	Statement BG, Page BGWP-1, Line 11	3
4				4
5	Street Lighting - Energy Rate per kWh	\$ 0.0131500	Line 1 / Line 3	5
6				6
7	Street Lighting - Energy Rate per kWh - Rounded	\$ 0.01315	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 1,506	Line 3 x Line 7	9
10				10
11	Difference	\$ -	Line 1 Less Line 9	11

NOTES:

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

Statement BL  
SAN DIEGO GAS AND ELECTRIC COMPANY  
Rate Design Information  
Standby Customers  
Rate Effective Period - Twelve Months Ending August 31, 2012  
(\$1,000)

Line No.	Description	Derivation of Standby Surcharge & Proof of Revenues Calculation	Reference	Line No.
1	Standby - Demand Revenue Requirement	\$ 5,086	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) <sup>1</sup>			4
5	Secondary	168	Statement BL, Page BL-17, Line 60, Col. D	5
6	Primary	1,012	Statement BL, Page BL-17, Line 61, Col. D	6
7	Transmission	603	Statement BL, Page BL-17, Line 62, Col. D	7
8	Total	1,783	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	9.42%	Line 5 / Line 8	12
13	Primary	56.76%	Line 6 / Line 8	13
14	Transmission	33.82%	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	\$ 479	Line 1 x Line 12	18
19	Primary	\$ 2,887	Line 1 x Line 13	19
20	Transmission	\$ 1,720	Line 1 x Line 14	20
21	Total	\$ 5,086	Sum Lines 18; 19; 20	21
22				22
23	Demand Determinants By Voltage Level @ Meter (MW)			23
24	Secondary	161	Statement BL, Page BL-17, Line 60, Col. B	24
25	Primary	1,001	Statement BL, Page BL-17, Line 61, Col. B	25
26	Transmission	603	Statement BL, Page BL-17, Line 62, Col. B	26
27	Total	1,765	Sum Lines 24; 25; 26	27
28				28
29	Demand Rate By Voltage Level @ Meter			29
30	Secondary	\$ 2.97708	Line 18 / Line 24	30
31	Primary	\$ 2.88473	Line 19 / Line 25	31
32	Transmission	\$ 2.85099	Line 20 / Line 26	32
33				33
34	Demand Rate By Voltage Level @ Meter (Rounded)			34
35	Secondary	\$ 2.98	Line 30, Rounded to 2 Decimal Places	35
36	Primary	\$ 2.88	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$ 2.85	Line 32, Rounded to 2 Decimal Places	37
38				38
39	Proof of Revenues			39
40	Secondary	\$ 479	Line 24 x Line 35	40
41	Primary	\$ 2,882	Line 25 x Line 36	41
42	Transmission	\$ 1,719	Line 26 x Line 37	42
43	Total	\$ 5,080	Sum Lines 40; 41; 42	43
44				44
45	Difference	\$ 6	Line 1 Less Line 43	45

**NOTES:**

<sup>1</sup> 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, 2012  
(\$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	\$ 160,563	\$ 160,552	\$ 11	(A): Statement BL, Page BL-3, Line 4	1
2					(B): Statement BL, Page BL-4, Line 9	2
3	Small Commercial	49,438	49,438	-	(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	190,307	190,284	23	(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	1,506	1,506	-	(A): Statement BL, Pages BL-3, Line 7	7
8					(B): Statement BL, Page BL-13, Line 9	8
9	Standby	5,086	5,080	6	(A): Statement BL, Page BL-3, Line 8	9
10					(B): Statement BL, Page BL-14, Line 43	10
11	Grand Total	\$ 406,900	\$ 406,860	\$ 40	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, 2012

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	15,054,815	1.0457	15,742,820	39.46%	Statement BB, Page BB-1, Line 1	2
3	Small Commercial	4,636,436	1.0457	4,848,321	12.15%	Statement BB, Page BB-1, Line 2	3
4	Medium & Large Commercial/Industrial						4
5	Secondary	13,510,244	1.0457	14,127,662	35.41%	Statement BB, Page BB-1, Line 4	5
6	Primary	3,295,181	1.0108	3,330,769	8.35%	Statement BB, Page BB-1, Line 5	6
7	Transmission	1,201,031	1.0000	1,201,031	3.01%	Statement BB, Page BB-1, Line 6	7
8	Total Med. & Large Comm./Ind.	18,006,456	1.0363	18,659,462	46.77%	Sum Lines 5; 6; 7	8
9							9
10	Street Lighting	139,791	1.0457	146,179	0.37%	Statement BB, Page BB-1, Line 9	10
11	Standby						11
12	Secondary	38,310	1.0457	40,061	0.10%	Statement BB, Page BB-1, Line 11	12
13	Primary	293,448	1.0108	296,617	0.74%	Statement BB, Page BB-1, Line 12	13
14	Transmission	162,697	1.0000	162,697	0.41%	Statement BB, Page BB-1, Line 13	14
15	Total Standby	494,455	1.0100	499,375	1.25%	Sum Lines 12; 13; 14	15
16							16
17	System Total	38,331,953		39,896,157	100.00%	Sum Lines 2; 3; 8; 10; 15	17

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, 2012

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	<u>Forecast Demand Determinants for</u>						1
2	<u>Medium &amp; Large Commercial/Industrial Customers:</u>						2
3	Non-coincident Demand Determinants Pertaining to						3
4	Customers on Schedules @ 100% NCD Rate						4
5	Secondary	1,001	1.0457	1,047	87.98%	Page BGWP-1, Line 38 <sup>1</sup>	5
6	Primary	142	1.0108	143	12.02%	Page BGWP-1, Line 39	6
7	Transmission	-	1.0000	-	0.00%	Page BGWP-1, Line 40	7
8	Total	1,143		1,190	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	21,561	1.0457	22,546	83.19%	Page BGWP-2, Line 65	13
14	Primary	4,221	1.0108	4,267	15.74%	Page BGWP-2, Line 66	14
15	Transmission	290	1.0000	290	1.07%	Page BGWP-2, Line 67	15
16	Total	26,072		27,103	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	21
22	Primary	175	1.0108	177	13.45%	Page BGWP-3, Line 102	22
23	Transmission	1,139	1.0000	1,139	86.55%	Page BGWP-3, Line 103	23
24	Total	1,314		1,316	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	22,562	1.0457	23,593	79.68%	Sum Lines 5; 13; 21	28
29	Primary	4,538	1.0108	4,587	15.49%	Sum Lines 6; 14; 22	29
30	Transmission	1,429	1.0000	1,429	4.83%	Sum Lines 7; 15; 23	30
31	Total	28,529		29,609	100.00%	Sum Lines 28; 29; 30	31
32							32
33	Maximum On-peak Period Demand Determinants						33
34	Summer						34
35	Secondary	8,629	1.0457	9,023	81.09%	Page BGWP-2, Line 75	35
36	Primary	1,862	1.0108	1,882	16.91%	Page BGWP-2, Line 76	36
37	Transmission	222	1.0000	222	2.00%	Page BGWP-2, Line 77	37
38	Total	10,713		11,127	100.00%	Sum Lines 35; 36; 37	38
39	Winter						39
40	Secondary	9,890	1.0457	10,342	80.79%	Page BGWP-2, Line 75	40
41	Primary	2,143	1.0108	2,167	16.93%	Page BGWP-2, Line 76	41
42	Transmission	292	1.0000	292	2.28%	Page BGWP-2, Line 77	42
43	Total	12,326		12,801	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	66	1.0108	67	14.26%	Page BGWP-3, Line 112	49
50	Transmission	403	1.0000	403	85.74%	Page BGWP-3, Line 113	50
51	Total	469		470	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	80	1.0108	81	13.61%	Page BGWP-3, Line 112	54
55	Transmission	514	1.0000	514	86.39%	Page BGWP-3, Line 113	55
56	Total	594		595	100.00%	Sum Lines 53; 54; 55	56
57							57
58	<u>Forecast Demand Determinants for Standby Customers:</u>						58
59	Contracted Demand Determinants						59
60	Secondary	161	1.0457	168	9.42%	Page BGWP-4, Line 135	60
61	Primary	1,001	1.0108	1,012	56.76%	Page BGWP-4, Line 136	61
62	Transmission	603	1.0000	603	33.82%	Page BGWP-4, Line 137	62
63	Total	1,765		1,783	100.00%	Sum Lines 60; 61; 62	63

**NOTES:**

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

# San Diego Gas & Electric Company

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

**Docket No. ER11- -000**

Statement - BL  
**SAN DIEGO GAS & ELECTRIC COMPANY**  
 Rate Design Information - Wholesale Transmission Rates  
 CAISO TAC Rates Input Form - September 1, 2011 through August 31, 2012  
 High-Voltage Utility Specific Rates, Low -Voltage Wheeling Access Charge & Low Voltage Access Charge Rates

Line No.	Components	(1)	(2)	(3) = (1) + (2)	Notes & Reference	Line No.
		High Voltage TRR	Low Voltage TRR	Combined TRR		
1	Wholesale Base Transmission Revenue Requirement <sup>1</sup>	\$ 210,364,000	\$ 198,717,000	\$ 409,081,000	Statement BL	1
2					Tab CAISO-Wholesale; Pg 2; Line 1	2
3	Wholesale TRBAA Forecast <sup>2</sup>	\$ (2,847,102)	\$ 277,808	\$ (2,569,294)	Statement BL	3
4					Tab CAISO-Wholesale; Pg 2; Line 16	4
5	Transmission Standby Revenues <sup>3</sup>	\$ (2,612,907)	\$ (2,468,241)	\$ (5,081,148)	Statement BL	5
6					Tab CAISO-Wholesale; Pg 2; Line 18	6
7	Wholesale Net Transmission Revenue Requirement	\$ 204,903,991	\$ 196,526,567	\$ 401,430,558	Sum Lines 1; 3; 5	7
8						8
9	Gross Load - MWH	21,539,407	21,539,407		Statement BD; Page 1; Col. B; Line 14	9
10						10
11	Utility Specific Access Charges (\$/MWH)	\$ 9,5130	\$ 9,1240		Line 7 / Line 9	11
12						12

NOTES:

- <sup>1</sup> Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant informational filing.
- <sup>2</sup> TRBAA information comes from Docket No. ER11-2430-000, filed on December 21, 2010 and approved by FERC on February 16, 2011. The TRBAA balance shown on Line 16 will be effective until 12/31/2011. This TBAA amount will change effective January 1, 2012, after SDG&E makes it annual TRBAA filing in December 2011.
- <sup>3</sup> Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of TO3-Cycle 5 filing. Standby Revenues are allocated based on TO3-Cycle 5 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  
 High Voltage - Low Voltage Transmission Revenue Requirements Calculations  
 September 1, 2011 through August 31, 2012 CAISO - TAC Rates Input Information

Line No.	Components	(1) Total		(2) Total		(3) = (1) + (2)		Reference	Line No.
		HIGH VOLTAGE Transmission Revenue Requirement	LOW VOLTAGE Transmission Revenue Requirement	LOW VOLTAGE Transmission Revenue Requirement	Total Transmission Requirement	Total Transmission Requirement	Total Transmission Requirement		
1	Wholesale Base Trans. Revenue Requirement <sup>1</sup>	\$ 210,364,000	\$ 198,717,000	\$ 409,081,000				Statement BK2 ; Page 8 of 8; Line 15	1
2									2
3	TRBAA Balance @ 9/30/10 <sup>2</sup>	780,609	(76,168)	704,441				See Footnote No. 2 Below	3
4									4
5	<u>Transmission Revenue Credits Forecast:</u>								5
6	Wheeling Revenues <sup>2</sup>	(3,894,439)	-	(3,894,439)				See Footnote No. 2 Below	6
7									7
8	Settlements, Metering and Client Relations <sup>2</sup>	5,571	6,429	12,000				See Footnote No. 2 Below	8
9									9
10	APS-IID ETC Cost Differentials <sup>2</sup>	298,053	343,947	642,000				See Footnote No. 2 Below	10
11									11
12	Total Transmission Revenue Credits Forecast	(3,590,815)	350,376	(3,240,439)				Sum {Line 6 through Line 10}	12
13									13
14	Franchise Fees Expense	(36,896)	3,600	(33,296)				Line 12 x 1.0275%	14
15									15
16	Total TRBAA <sup>2</sup>	\$ (2,847,102)	\$ 277,808	\$ (2,569,294)				Sum Lines 3; 12; 14	16
17									17
18	Transmission Standby Revenue <sup>3</sup>	(2,612,907)	(2,468,241)	(5,081,148)				TAC Workpaper; Page 1; Line 23	18
19									19
20	Total Transmission Revenue Requirement	\$ 204,903,991	\$ 196,526,567	\$ 401,430,558				Sum Lines 1; 16; 18	20

NOTES:

- Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant informational filing.
- TRBAA information comes from Docket No. ER11-2430-000, filed on December 21, 2010 and approved by FERC on February 16, 2011. The TRBAA balance shown on Line 16 will be effective until 12/31/2011. This TBAA amount will change effective January 1, 2012, after SDG&E makes it annual TRBAA filing in December 2011.
- Standby Revenues come from Statement BG; Page 1, Line 9, Col. (A) of TO3-Cycle 5 filing. Standby Revenues are allocated based on TO3-Cycle 5 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, 2011 through August 31, 2012

Line No.	Components	(1) High Voltage	(2) Low Voltage	(3) = (1) + (2) Total	Notes & Reference	Line No.
1	Base Transmission Revenue Requirement <sup>1</sup>	\$ 210,364,000	\$ 198,717,000	\$ 409,081,000	Statement BL Tab CAISO-Wholesale; Pg. 1; Line 1	1
2						2
3	HV-LV Allocation Factors <sup>2</sup>	51.423356%	48.576444%	100.000000%	Ratios Based on Line 1 - Wholesale BTRR	3
4						4
5	Standby Revenue Credits <sup>3</sup>	\$ (2,612,907)	\$ (2,468,241)	\$ (5,081,148)	Line 3 Ratios x (Col. 3; Line 9)	5
6						6
7	Total HV-LV Standby Revenue Credits	\$ (2,612,907)	\$ (2,468,241)	\$ (5,081,148)	Sum of Line 5	7
8						8
9	Total Standby Revenue Credits			\$ (5,081,148)	Statement BG; Page-1; Line 9; Col. A	9

**NOTES:**

- 1 Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15 of Cycle 5 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.