

# San Diego Gas & Electric Company

Volume 2

TO3 - Cycle 5

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

(October 2, 2012)

Docket No. ER11-4318-001

# San Diego Gas & Electric Company

## Cycle 5 Order on Compliance Filing

### Docket No. ER11-4318-001

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# **San Diego Gas & Electric Company**

## **Part – I**

### **Base Period Cost Statements**

000001

# San Diego Gas & Electric Company

## Base Period Statement – AD Cost of Plant

Docket No. ER11-4318-001

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	4,416,003 <b>√</b>	Stmnt AD WP; Page-AD1; Line 13	13
14			14
15 Transmission Plant <sup>1</sup>	1,621,480 <b>√</b>	Stmnt AD WP; Page-AD1; Line 15	15
16			16
17 Total General Plant <sup>2</sup>	179,143 <b>√</b>	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>8,689,196</u> <b>√</b>	Sum Lines 11; 13; 15; 17; 19	21
22			22
23 Transmission Wages and Salaries Allocation Factor	<u>15.19%</u>	Statement A; Line 19	23
24			24
25 Transmission Plant	1,621,480 <b>√</b>	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	27,212 <b>√</b>	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>1,725,324</u> <b>√</b>	Sum Lines 25; 27; 29; & 31	33
34			34
35 Transmission Plant Allocation Factor <sup>3</sup>	<u>19.86%</u> <b>*</b>	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.

**√** Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

**\*** The minute change in the plant balances had no effect on the Transmission Plant Allocation Factor of 19.86%.

# San Diego Gas & Electric Company

## Base Period Statement – AE Accumulated Depreciation and Amortization

**Docket No. ER11-4318-001**

**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	\$ 493,611 <b>√</b>	Stmnt AE WP; Page-AE1; Line 1	1
2			2
3	25,904	Stmnt AE WP; Page-AE1; Line 3	3
4			4
5	76,359	Stmnt AE WP; Page-AE1; Line 5	5
6			6
7	260,185	Stmnt AE WP; Page-AE1; Line 7	7
8			8
9	15.19%	Statement AE; Line 19	9
10			10
11	<u>3,935</u>	Line 3 x Line 9	11
12			12
13	<u>11,599</u>	Line 5 x Line 9	13
14			14
15	<u>39,522</u>	Line 7 x Line 9	15
16			16
17	<u>\$ 548,667 <b>√</b></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.
- √** Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

# San Diego Gas & Electric Company

## Base Period Statement – AF Specified Deferred Credits

**Docket No. ER11-4318-001**

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	<u>\$ (144,281) ✓</u>	Stmnt AF WP; Page-AF1; Line 5	1
2				2
3	Total	<u>\$ (144,281) ✓</u>	Sum of Line 1	3

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

# San Diego Gas & Electric Company

## Base Period Statement – AH Operation and Maintenance Expenses

Docket No. ER11-4318-001

SAN DIEGO GAS AND ELECTRIC COMPANY  
Statement AH  
Operation and Maintenance Expenses  
For 12-Month Period Ending - December 31, 2010  
(S1,000)

Line No.	Amounts	Reference	Line No.	
1			1	
<u>Derivation of Transmission Operation and Maintenance Expense:</u>				
2	Total Transmission Expenses	\$ 92,118	Stmnt AH WP; Page-AH1; Line 2	2
3	Less (561) - Load Dispatching	(9,224)	Stmnt AH WP; Page-AH1; Line 3	3
4	Less (575) - Market Administration Monitor	(1,874)	Stmnt AH WP; Page-AH1; Line 4	4
5	Less (565) - Transmission of Electricity by Others	(5,324)	Stmnt AH WP; Page-AH1; Line 5	5
6	Less (566) - Miscellaneous Transmission Expenses	(36,539)	Stmnt AH WP; Page-AH1; Line 6	6
7	Add (566) - Miscellaneous Transmission Expenses	4,471	Stmnt AH WP; Page-AH1; Line 7	7
8	Total Transmission O&M Expenses Including Intervener Compensation Costs	\$ 43,628	Sum Lines 2 thru 7	8
9	Less: CPUC Intervener Funding Expenses (See Statement BK1; Page 1; Line 6)	-	Stmnt AH WP; Page-AH1; Line 9	9
10	Total Transmission O&M Expense (See Statement BK1; Page 1; Line 2)	\$ 43,628	Sum Lines 8 thru 9	10
11				11
<u>Derivation of Administrative and General Expense:</u>				
13	Total Administrative & General Expenses	\$ 283,719	Stmnt AH WP; Page-AH1; Line 13	13
14	Adjustments to Per Book A&G Expenses:			14
15	Nuclear property insurance expenses	(98)	Stmnt AH WP; Page-AH1; Line 15	15
16	Nuclear liability insurance expenses	(1,055)	Stmnt AH WP; Page-AH1; Line 16	16
17	Wildfire insurance premium - TO3 Cycle 4	(17,792)	Stmnt AH WP; Page-AH1; Line 17	17
18	CPUC reimbursement fees	(4,962)	Stmnt AH WP; Page-AH1; Line 18	18
19	Litigation expenses - Litigation Cost Memorandum Account (LCMA)	(2,229)	Stmnt AH WP; Page-AH1; Line 19	19
20	Consumer Protection & Safety Division (CPSD) wildfire investigation settlement	(14,350)	Stmnt AH WP; Page-AH1; Line 20	20
21	CPUC energy efficiency programs	(14,318)	Stmnt AH WP; Page-AH1; Line 21	21
22	Advanced Metering Infrastructure (AMI) lease facilities	(873)	Stmnt AH WP; Page-AH1; Line 22	22
23	Hazardous substances - Hazardous Substance Cleanup Cost Account	(227)	Stmnt AH WP; Page-AH1; Line 23	23
24	Total Adjusted A&G Expenses Before Excluding Property Insurance	227,815	Sum Lines 15 thru 23	24
25	Property Insurance (Reflected on Line 47 below due to different allocation factor)	(3,548)	Stmnt AH WP; Page-AH1; Line 25	25
26	Total Adjusted A&G Expenses Excluding Property Insurance	\$ 224,266	Sum Lines 24 thru 25	26
27	Transmission Wages and Salaries Allocation Factor	15.19%	Statement AI; Page 1; Line 19	27
28	Total Transmission Related Administrative and General Expense	\$ 34,066	Line 26 x Line 27	28
29				29
<u>Derivation of Transmission Plant Property Insurance Allocation Factor:</u>				
31	Transmission Plant	\$ 1,621,480	Statement AD; Page 1; Line 23	31
32	Transmission Related General Plant	27,212	Statement AD; Page 1; Line 29	32
33	Transmission Related Common Plant	72,483	Statement AD; Page 1; Line 31	33
34	Total	\$ 1,721,175	Sum Lines 31; 32; 33	34
35				35
36	Total Transmission Plant	\$ 1,621,480	Statement AD; Page 1; Line 23	36
37	Total Steam Production Plant	342,958	Statement AD; Page 1; Line 3	37
38	Total Other Production Plant	289,584	Statement AD; Page 1; Line 9	38
39	Total Nuclear Production Plant	-	Not Applicable in Developing Ratio	39
40	Total Distribution plant	4,416,003	Statement AD; Page 1; Line 13	40
41	Total General Plant	179,143	Statement AD; Page 1; Line 17	41
42	Total Common Plant	477,175	Statement AD; Page 1; Line 19	42
43	Total Plant in Service Excluding SONGS	\$ 7,326,342	Sum Lines (36 through 42)	43
44				44
45	Transmission Plant Property Insurance Allocation Factor	23.49%	Line 34 / Line 43	45
46				46
47	Total Property Insurance	\$ 3,548	See Line 25 Above	47
48				48
49	Property Insurance Allocated to Transmission, General, and Common Plant	833	Line 45 x Line 47	49
50				50
51	Transmission Related A & G Expenses Excluding Property Insurance	34,066	See Line 28 Above	51
52				52
53	Transmission Related A & G Expenses Including Property Insurance	\$ 34,899	Sum Lines 49 & 51	53

√ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

\* The minute change in the plant balances had no effect on the Transmission Plant Property Insurance Allocation Factor of 23.49%.

# San Diego Gas & Electric Company

## Base Period Statement – AJ Depreciation and Amortization Expenses

**Docket No. ER11-4318-001**

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	Transmission Depreciation Expense	\$ 41,806 ✓	Stmnt AJ WP; Page-AJ1; Line 1	1
2				2
3	General Plant Depreciation Expense	\$ 7,966	Stmnt AJ WP; Page-AJ1; Line 3	3
4				4
5	Transmission Wages and Salaries Allocation Factor	15.19%	Statement AJ; Line 19	5
6				6
7	Transmission Related General Plant Depreciation Expense	\$ 1,210	Line 3 x Line 5	7
8				8
9	Common Plant Depreciation Expense	\$ 37,170	Stmnt AJ WP; Page-AJ1; Line 9	9
10				10
11	Transmission Related Common Plant Depreciation Expense	\$ 5,646	Line 5 x Line 9	11
12				12
13	Electric Miscellaneous Intangible Plant Amortization Expense	\$ 925	Stmnt AJ WP; Page-AJ1; Line 13	13
14				14
15	Transmission Related Electric Miscellaneous Intangible Plant Depreciation Expense	\$ 141	Line 5 x Line 13	15
16				16
17	Transmission, Intangible, Gen. and Comm. Depr. & Amort. Exp.	\$ 48,803 ✓	Sum Lines 1; 7; 11; 15	17
18				18
19	Valley Rainbow Project Cost Amortization Expense	\$ 1,893	Stmnt AJ WP; Page-AJ1; Line 19	19

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

# San Diego Gas & Electric Company

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

Docket No. ER11-4318-001

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	<u>2,708</u>	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>			
9	Transmission Plant	\$ 1,621,480 ✓	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	27,212 ✓	Statement AD; Page 1; Line 29	11
12	Transmission Related Common Plant	<u>72,483</u>	Statement AD; Page 1; Line 31	12
13	Total	<u>\$ 1,725,324 ✓</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	1,621,480 ✓	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	4,416,003 ✓	Statement AD; Page 1; Line 13	20
21	Total General Plant	179,143 ✓	Statement AD; Page 1; Line 17	21
22	Total Common Plant	<u>477,175</u>	Statement AD; Page 1; Line 19	22
23	Total Investment in Plant Excluding SONGS	<u>\$ 7,353,658 ✓</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

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

\* The minute change in the plant balances had no effect on the Transmission Related Property Tax Allocation Factor of 23.46%.

# San Diego Gas & Electric Company

## Base Period Statement AL - Working Capital

**Docket No. ER11-4318-001**

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	\$ 53,421	Stmnt AL WP; Page-AL1; Line 1	1
2			2
3	19.86% *	Statement AD; Line 35	3
4			4
5	\$ 10,609	Line 1 x Line 3	5
6			6
7	\$ 25,644	Stmnt AL WP; Page-AL1; Line 7	7
8			8
9	\$ 5,093	Line 3 x Line 7	9
10			10
11	<u>Derivation of Transmission Related Cash Working Capital:</u>		
12	\$ 43,628	Statement AH; Line 10	12
13	34,899 ✓	Statement AH; Line 53	13
14	-	Statement AH; Line 9	14
15	\$ 78,527 ✓	Sum Lines 12; 13; 14	15
16			16
17	12.50%	FERC Method = 1/8 of O&M	17
18			18
19	\$ 9,816 ✓	Line 15 x Line 17	19
20			20
21	\$ 9,816 ✓	[(Line 12 + Line 13) x Line 17]	21

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

\* The minute change in the plant balances had no effect on the Transmission Plant Allocation Factor of 19.86%.

# San Diego Gas & Electric Company

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

**Docket No. ER11-4318-001**

**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

  

Line No.	Amounts	Reference	Line No.		
1			1		
2	\$ 2,686,905	Stmnt AV WP; Page-AV1; Line 2	2		
3	-	Stmnt AV WP; Page-AV1; Line 3	3		
4	253,720	Stmnt AV WP; Page-AV1; Line 4	4		
5	-	Stmnt AV WP; Page-AV1; Line 5	5		
6	9,377	Stmnt AV WP; Page-AV1; Line 6	6		
7	\$ 2,931,248	Line 2 Minus Line 3 Plus Lines 4 & 5 Minus Line 6	7		
8			8		
9			9		
10	\$ 129,011	Stmnt AV WP; Page-AV1; Line 10	10		
11	1,916	Stmnt AV WP; Page-AV1; Line 11	11		
12	3,602	Stmnt AV WP; Page-AV1; Line 12	12		
13	-	Stmnt AV WP; Page-AV1; Line 13	13		
14	-	Stmnt AV WP; Page-AV1; Line 14	14		
15	\$ 134,529	Sum Lines 10; 11; 12 Minus Lines 13 & 14	15		
16			16		
17	4.59%	Line 15 / Line 7	17		
18			18		
19			19		
20			20		
21	\$ 78,475	Stmnt AV WP; Page-AV1; Line 21	21		
22	4,820	Stmnt AV WP; Page-AV1; Line 22	22		
23	6.14%	Line 22 / Line 21	23		
24			24		
25			25		
26			26		
27	\$ 3,187,083	Stmnt AV WP; Page-AV1; Line 27	27		
28	78,475	Stmnt AV WP; Page-AV1; Line 28	28		
29	-	Stmnt AV WP; Page-AV1; Line 29	29		
30	\$ 3,108,608	Line 27 Minus Lines 28 & 29	30		
31			31		
32	11.35%	Stmnt AV WP; Page-AV1; Line 32	32		
33	(a)	(b)	(c)	(d) = (b) x (c)	
34		Cap. Struct.		Weighted	
35	Amount	Ratio	Cost of Capital	Cost of Capital	
36					
37	\$ 2,931,248	47.91%	4.59%	2.20%	Col. C = Line 17 Above
38	78,475	1.28%	6.14%	0.08%	Col. C = Line 23 Above
39	3,108,608	50.81%	11.35%	5.77%	Col. C = Line 32 Above
40	\$ 6,118,331	100.00%		8.05%	Sum Lines 37; 38; 39
41					
42					
43				5.85%	Sum Lines 38; 39

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

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Informational Filing that was filed on August 15, 2011.

# San Diego Gas & Electric Company

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

**Docket No. ER11-4318-001**

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	\$ 158,753,853	\$ 158,910,183	\$ (156,331)	-0.10%	(A): Statement BG, Page BG-2, Line 12	1
2						(B): Statement BH, Page BH-1, Line 12	2
3	Small Commercial	\$ 48,869,286	\$ 48,909,909	\$ (40,623)	-0.08%	(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	\$ 188,057,847	\$ 188,328,852	\$ (271,005)	-0.14%	(A): Statement BG, Page BG-2, Line 16;	5
6						(B): Statement BH, Page BH-1, Line 16	6
7	Street Lighting	\$ 1,487,626	\$ 1,489,917	\$ (2,290)	-0.15%	(A): Statement BG, Page BG-2, Line 18;	7
8						(B): Statement BH, Page BH-1, Line 18	8
9	Standby	\$ 5,028,204	\$ 5,028,204	\$ -	0.00%	(A): Statement BG, Page BG-2, Line 20;	9
10						(B): Statement BH, Page BH-1, Line 20	10
11	Grand Total	\$ 402,196,816	\$ 402,667,065	\$ (470,249)	-0.12%	Sum Lines 1 through 9	11

NOTES:

<sup>1</sup> Present Rates are defined as rates effective pursuant to ER11-4318-000.

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)	Line No.
1	Residential <sup>1</sup>	\$ 15,084,081	\$ 12,803,129	\$ 12,346,318	\$ 13,749,007	\$ 15,032,687	\$ 13,295,236		1
2									2
3	Small Commercial <sup>2</sup>	4,622,813	4,134,360	3,956,949	3,903,970	3,953,153	3,835,314		3
4									4
5	Medium and Large Commercial/Industrial <sup>3</sup>	19,027,914	14,862,440	14,566,405	14,293,109	14,012,209	13,713,407		5
6									6
7	Street Lighting <sup>4</sup>	123,584	123,690	123,795	123,900	123,830	123,900		7
8									8
9	Standby <sup>5</sup>	419,017	419,017	419,017	419,017	419,017	419,017		9
10									10
11	TOTAL	\$ 39,277,410	\$ 32,342,635	\$ 31,412,483	\$ 32,489,003	\$ 33,540,896	\$ 31,386,874		11

Line No.	Customer Classes	(A) Mar-12	(B) Apr-12	(C) May-12	(D) Jun-12	(E) Jul-12	(F) Aug-12	(G) Total	Line No.
12	Residential <sup>1</sup>	\$ 12,677,787	\$ 11,701,306	\$ 11,500,228	\$ 12,079,762	\$ 13,790,460	\$ 14,693,852	\$ 158,753,853	12
13									13
14	Small Commercial <sup>2</sup>	3,855,792	3,709,384	3,807,395	4,049,844	4,475,454	4,564,858	\$ 48,869,286	14
15									15
16	Medium and Large Commercial/Industrial <sup>3</sup>	13,896,988	13,797,375	16,132,061	17,135,483	18,366,184	18,254,272	\$ 188,057,847	16
17									17
18	Street Lighting <sup>4</sup>	123,970	124,039	124,107	124,176	124,270	124,365	\$ 1,487,626	18
19									19
20	Standby <sup>5</sup>	419,017	419,017	419,017	419,017	419,017	419,017	\$ 5,028,204	20
21									21
22	TOTAL	\$ 30,973,555	\$ 29,751,121	\$ 31,982,808	\$ 33,808,282	\$ 37,175,385	\$ 38,056,364	\$ 402,196,816	22

NOTES:

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

000021

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>	\$	0.02031	\$	0.02031	\$	0.02031	\$	0.02031	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.02406	\$	0.02406	\$	0.02406	\$	0.02406	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01299	\$	0.01299	\$	0.01299	\$	0.01299	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	\$	15,084,081	\$	12,803,129	\$	12,346,318	\$	13,749,007	25
26										26
27	Small Commercial	\$	4,622,813	\$	4,134,360	\$	3,956,949	\$	3,903,970	27
28										28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)		\$ 788,397		\$ 744,985		\$ 663,264		\$ 611,447	30
31	Non-coincident (90%)		\$ 15,163,680		\$ 13,584,485		\$ 13,378,273		\$ 13,165,167	31
32	Maximum On-peak Period Demand		\$ 2,941,758		\$ 509,101		\$ 500,992		\$ 492,612	32
33	Maximum Demand at the Time of System Peak		\$ 134,079		\$ 23,868		\$ 23,875		\$ 23,882	33
34										34
35	Street Lighting	\$	123,584	\$	123,690	\$	123,795	\$	123,900	35
36										36
37	Standby	\$	-	\$	419,017	\$	-	\$	419,017	37
38										38
39	TOTAL	\$	19,830,479	\$	17,061,178	\$	16,427,061	\$	17,776,877	39
40										40
41	Grand Total		\$ 39,277,410		\$ 32,342,635		\$ 31,412,483		\$ 32,489,003	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

000022

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>	\$	0.02031	\$	0.02031	\$	0.02031	\$	0.02031	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.02406	\$	0.02406	\$	0.02406	\$	0.02406	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01299	\$	0.01299	\$	0.01299	\$	0.01299	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	\$	15,032,687	\$	13,295,236	\$	12,677,787	\$	11,701,306	25
26										26
27	Small Commercial	\$	3,953,153	\$	3,835,314	\$	3,855,792	\$	3,709,384	27
28										28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)		\$ 472,174		\$ 451,941		\$ 467,852		\$ 523,996	30
31	Non-coincident (90%)		\$ 13,028,895		\$ 12,760,857		\$ 12,922,189		\$ 12,772,319	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	\$	123,830	\$	123,900	\$	123,970	\$	124,039	35
36										36
37	Standby	\$	-	\$	419,017	\$	-	\$	419,017	37
38										38
39	TOTAL	\$	19,109,670	\$	17,254,450	\$	16,657,549	\$	15,534,729	39
40										40
41	Grand Total		\$ 33,540,896		\$ 31,386,874		\$ 30,973,555		\$ 29,751,121	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

000023

Line No.	Customer Classes	(I)		(J)		(K)		(L)		(M)		Line No.
		May-12		Jun-12		Jul-12		Aug-12		Total		
		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)		(J)		(K)		(L)		(M)		Line No.
		May-12		Jun-12		Jul-12		Aug-12		Total		
		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		Changed Transmission Rates		
		Energy (kWh)	Demand (kW)									
16	Residential <sup>2</sup>	\$	0.02031	\$	0.02031	\$	0.02031	\$	0.02031			16
17												17
18	Small Commercial <sup>2</sup>	\$	0.02406	\$	0.02406	\$	0.02406	\$	0.02406			18
19												19
20	Medium and Large Commercial/Industrial <sup>2</sup>											20
21												21
22	Street Lighting <sup>2</sup>	\$	0.01299	\$	0.01299	\$	0.01299	\$	0.01299			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)		(J)		(K)		(L)		(M)		Line No.										
		May-12		Jun-12		Jul-12		Aug-12		Total												
		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	\$	11,500,228	\$	-	\$	12,079,762	\$	-	\$	13,790,460	\$	-	\$	14,693,852	\$	-	\$	158,753,853	\$	-	25
26																						26
27	Small Commercial	\$	3,807,395	\$	-	\$	4,049,844	\$	-	\$	4,475,454	\$	-	\$	4,564,858	\$	-	\$	48,869,286	\$	-	27
28																						28
29	Medium-Large Commercial	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	29
30	Non-Coincident (100%)		\$ 572,951		\$ 674,222		\$ 812,878		\$ 775,387		\$ 7,559,494		\$ 7,559,494		\$ 7,559,494		\$ 7,559,494		\$ 7,559,494		\$ 7,559,494	30
31	Non-Coincident (90%)		\$ 12,934,373		\$ 13,684,689		\$ 14,592,941		\$ 14,531,043		\$ 162,518,911		\$ 162,518,911		\$ 162,518,911		\$ 162,518,911		\$ 162,518,911		\$ 162,518,911	31
32	Max. On-Peak Period Demand		\$ 2,490,345		\$ 2,642,140		\$ 2,825,895		\$ 2,813,332		\$ 17,140,334		\$ 17,140,334		\$ 17,140,334		\$ 17,140,334		\$ 17,140,334		\$ 17,140,334	32
33	Max. Demand at the Time of System Peak		\$ 134,392		\$ 134,431		\$ 134,471		\$ 134,510		\$ 839,108		\$ 839,108		\$ 839,108		\$ 839,108		\$ 839,108		\$ 839,108	33
34																						34
35	Street Lighting	\$	124,107	\$	-	\$	124,176	\$	-	\$	124,270	\$	-	\$	124,365	\$	-	\$	1,487,626	\$	-	35
36																						36
37	Standby Customers	\$	-	\$	419,017	\$	-	\$	419,017	\$	-	\$	419,017	\$	-	\$	419,017	\$	-	\$	5,028,204	37
38																						38
39	TOTAL	\$	15,431,730	\$	16,551,078	\$	16,253,783	\$	17,554,500	\$	18,390,185	\$	18,785,201	\$	19,383,074	\$	18,673,289	\$	209,110,765	\$	193,086,051	39
40																						40
41	Grand Total		\$ 31,982,808		\$ 33,808,282		\$ 37,175,385		\$ 38,056,364		\$ 402,196,816		\$ 402,196,816		\$ 402,196,816		\$ 402,196,816		\$ 402,196,816		\$ 402,196,816	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

000024

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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Line 2 x Line 3	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	\$ 6.64	\$ 6.64	\$ 6.64	\$ 6.64	\$ 6.64	\$ 6.64		Statement BL, Page BL-1, Line 6D	16
17	Primary	\$ 6.42	\$ 6.42	\$ 6.42	\$ 6.42	\$ 6.42	\$ 6.42		Statement BL, Page BL-1, Line 6C	17
18	Transmission	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36		Statement BL, Page BL-1, Line 6B	18
19	<b>Non-coincident Demand (100%) -</b>									19
20	<b>Revenues at Changed Rates:</b>									20
21	Secondary	\$ 693,448	\$ 655,264	\$ 583,385	\$ 537,808	\$ 415,308	\$ 397,512		Line 7 x Line 16	21
22	Primary	94,950	89,721	79,879	73,639	56,866	54,429		Line 8 x Line 17	22
23	Transmission	-	-	-	-	-	-		Line 9 x Line 18	23
24	Subtotal	\$ 788,397	\$ 744,985	\$ 663,264	\$ 611,447	\$ 472,174	\$ 451,941		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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 25 x Line 26	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 33 Less Line 34	36
37										37
38	<b>Non-coincident Demand (100%)</b>									38
39	<b>Rates (\$/kW):</b>									39
40	Secondary	\$ 6.64	\$ 6.64	\$ 6.64	\$ 6.64	\$ 6.64	\$ 6.64		Statement BL, Page BL-1, Line 6D	40
41	Primary	\$ 6.42	\$ 6.42	\$ 6.42	\$ 6.42	\$ 6.42	\$ 6.42		Statement BL, Page BL-1, Line 6C	41
42	Transmission	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36		Statement BL, Page BL-1, Line 6B	42
43	<b>Non-coincident Demand (100%) -</b>									43
44	<b>Revenues at Changed Rates:</b>									44
45	Secondary	\$ 411,507	\$ 460,889	\$ 503,948	\$ 593,023	\$ 714,980	\$ 682,004	\$ 6,649,077	Line 31 x Line 40	45
46	Primary	56,345	63,107	69,003	81,199	97,898	93,383	\$ 910,417	Line 32 x Line 41	46
47	Transmission	-	-	-	-	-	-	\$ -	Line 33 x Line 42	47
48	Subtotal	\$ 467,852	\$ 523,996	\$ 572,951	\$ 674,222	\$ 812,878	\$ 775,387	\$ 7,559,494	Sum Lines 45; 46; 47	48

**NOTES:**

- 1 Non-coincident Demand (NCD) (100%) rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AD and PA-T-1.
- 2 NCD (90%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, 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.
- 5 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

000025

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	\$ 5.98	\$ 5.98	\$ 5.98	\$ 5.98	\$ 5.98	\$ 5.98		Statement BL, Page BL-1, Line 8D	12
13	Primary	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78		Statement BL, Page BL-1, Line 8C	13
14	Transmission	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72		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	\$ 12,093,260	\$ 10,779,422	\$ 10,607,728	\$ 10,430,299	\$ 10,316,786	\$ 10,093,661		Line 3 x Line 12	17
18	Primary	2,372,784	2,124,190	2,091,725	2,058,175	2,036,719	1,994,522		Line 4 x Line 13	18
19	Transmission	697,635	680,873	678,820	676,693	675,389	672,674		Line 5 x Line 14	19
20	Subtotal	\$ 15,163,680	\$ 13,584,485	\$ 13,378,273	\$ 13,165,167	\$ 13,028,895	\$ 12,760,857		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	\$ 5.98	\$ 5.98	\$ 5.98	\$ 5.98	\$ 5.98	\$ 5.98		Statement BL, Page BL-1, Line 8D	32
33	Primary	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78		Statement BL, Page BL-1, Line 8C	33
34	Transmission	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72		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	\$ 10,227,716	\$ 10,102,892	\$ 10,237,548	\$ 10,861,562	\$ 11,616,958	\$ 11,565,315	\$ 128,933,148	Line 23 x Line 32	37
38	Primary	2,019,914	1,996,318	2,021,823	2,139,931	2,282,900	2,273,152	\$ 25,412,152	Line 24 x Line 33	38
39	Transmission	674,559	673,109	675,002	683,196	693,083	692,576	\$ 8,173,611	Line 25 x Line 34	39
40	Subtotal	\$ 12,922,189	\$ 12,772,319	\$ 12,934,373	\$ 13,684,689	\$ 14,592,941	\$ 14,531,043	\$ 162,518,911	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

000026

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>Maximum On-peak</u>									1
2	<u>Period Demand (kW) <sup>1</sup>:</u>									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	<u>Maximum On-peak</u>									10
11	<u>Period Demand Rates (\$/kW):</u>									11
12	Secondary	\$ 1.29	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28		Statement BL, Page BL-1, Lines 11D & 12D	12
13	Primary	\$ 1.24	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27		Statement BL, Page BL-1, Lines 11C & 12C	13
14	Transmission	\$ 1.23	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27		Statement BL, Page BL-1, Lines 11B & 12B	14
15	<u>Maximum On-peak Period Demand -</u>									15
16	<u>Revenues at Changed Rates:</u>									16
17	Secondary	\$ 2,387,890	\$ 411,411	\$ 404,858	\$ 398,086	\$ 393,754	\$ 385,238		Line 3 x Line 12	17
18	Primary	495,167	85,974	84,604	83,189	82,284	80,504		Line 4 x Line 13	18
19	Transmission	58,700	11,717	11,530	11,337	11,214	10,971		Line 5 x Line 14	19
20	Subtotal	\$ 2,941,758	\$ 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	<u>Maximum On-peak</u>									21
22	<u>Period Demand (kW) <sup>2</sup>:</u>									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	<u>Maximum On-peak</u>									30
31	<u>Period Demand Rates (\$/kW):</u>									31
32	Secondary	\$ 0.28	\$ 0.28	\$ 1.29	\$ 1.29	\$ 1.29	\$ 1.29		Statement BL, Page BL-1, Lines 11D & 12D	32
33	Primary	\$ 0.27	\$ 0.27	\$ 1.24	\$ 1.24	\$ 1.24	\$ 1.24		Statement BL, Page BL-1, Lines 11C & 12C	33
34	Transmission	\$ 0.27	\$ 0.27	\$ 1.23	\$ 1.23	\$ 1.23	\$ 1.23		Statement BL, Page BL-1, Lines 11B & 12B	34
35	<u>Maximum On-peak Period Demand -</u>									35
36	<u>Revenues at Changed Rates:</u>									36
37	Secondary	\$ 390,354	\$ 385,590	\$ 2,021,468	\$ 2,144,684	\$ 2,293,842	\$ 2,283,644	\$ 13,900,818	Line 23 x Line 32	37
38	Primary	81,573	80,578	419,184	444,735	475,665	473,550	\$ 2,887,008	Line 24 x Line 33	38
39	Transmission	11,117	10,982	49,692	52,721	56,388	56,137	\$ 352,508	Line 25 x Line 34	39
40	Subtotal	\$ 483,045	\$ 477,149	\$ 2,490,345	\$ 2,642,140	\$ 2,825,895	\$ 2,813,332	\$ 17,140,334	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

000027

Line No.	Description	(A) Sep-11	(B) Oct-11	(C) Nov-11	(D) Dec-11	(E) Jan-12	(F) Feb-12	(G) Total	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	\$ 1.43	\$ 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	114,895	20,558	20,564	20,570	20,576	20,582		Line 5 x Line 14	19
20	Subtotal	\$ 134,079	\$ 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	\$ 15,174,598	\$ 11,846,096	\$ 11,595,970	\$ 11,366,193	\$ 11,125,848	\$ 10,876,411		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	\$ 2,982,085	\$ 2,303,195	\$ 2,259,520	\$ 2,218,315	\$ 2,179,182	\$ 2,132,769		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	\$ 871,231	\$ 713,148	\$ 710,915	\$ 708,601	\$ 707,180	\$ 704,228		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	\$ 19,027,914	\$ 14,862,439	\$ 14,566,405	\$ 14,293,109	\$ 14,012,210	\$ 13,713,408		Sum Lines 23; 24; 25	26
27										27
28	<b>Total Revenues at Changed Rates:</b>	\$ 19,027,914	\$ 14,862,439	\$ 14,566,405	\$ 14,293,109	\$ 14,012,210	\$ 13,713,408		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	\$ 1.43	\$ 1.43	\$ 1.43	\$ 1.43		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	115,164	115,197	115,231	115,264	\$ 719,785	Line 33 x Line 42	47
48	Subtotal	\$ 23,903	\$ 23,910	\$ 134,392	\$ 134,431	\$ 134,471	\$ 134,510	\$ 839,108	Sum Lines 45; 46; 47	48
49										49
50	<b>Revenues at Changed Rates:</b>									50
51	Secondary	\$ 11,029,577	\$ 10,949,371	\$ 12,762,964	\$ 13,599,269	\$ 14,625,780	\$ 14,530,964	\$ 149,483,043	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	\$ 2,161,147	\$ 2,143,318	\$ 2,529,238	\$ 2,685,099	\$ 2,875,702	\$ 2,859,330	\$ 29,328,900	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	\$ 706,264	\$ 704,685	\$ 839,858	\$ 851,115	\$ 864,702	\$ 863,978	\$ 9,245,904	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	\$ 13,896,988	\$ 13,797,374	\$ 16,132,060	\$ 17,135,483	\$ 18,366,184	\$ 18,254,272	\$ 188,057,847	Sum Lines 51; 52; 53	54
55										55
56	<b>Total Revenues at Changed Rates:</b>	\$ 13,896,988	\$ 13,797,374	\$ 16,132,060	\$ 17,135,483	\$ 18,366,184	\$ 18,254,272	\$ 188,057,847	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

000028

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	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95		Statement BL, Page BL-1, Line 20, Col. D	11
12	Primary	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85		Statement BL, Page BL-1, Line 20, Col. C	12
13	Transmission	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82		Statement BL, Page BL-1, Line 20, Col. B	13
14										14
15	<u>Revenues at Changed Rates:</u>									15
16	Secondary	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554		Line 3 x Line 11	16
17	Primary	237,687	237,687	237,687	237,687	237,687	237,687		Line 4 x Line 12	17
18	Transmission	141,776	141,776	141,776	141,776	141,776	141,776		Line 5 x Line 13	18
19	Total	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017		Sum Lines 16; 17; 18	19
20										20
21	<u>Total Revenues</u>									21
22	<u>at Changed Rates:</u>	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017		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	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95		Statement BL, Page BL-1, Line 20, Col. D	33
34	Primary	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85		Statement BL, Page BL-1, Line 20, Col. C	34
35	Transmission	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82		Statement BL, Page BL-1, Line 20, Col. B	35
36										36
37	<u>Revenues at Changed Rates:</u>									37
38	Secondary	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 474,648	Line 25 x Line 33	38
39	Primary	237,687	237,687	237,687	237,687	237,687	237,687	\$ 2,852,244	Line 26 x Line 34	39
40	Transmission	141,776	141,776	141,776	141,776	141,776	141,776	\$ 1,701,312	Line 27 x Line 35	40
41	Total	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 5,028,204	Sum Lines 38; 39; 40	41
42										42
43	<u>Total Revenues</u>									43
44	<u>at Changed Rates:</u>	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 5,028,204	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>	\$ 206,173,000	\$ 198,270,000	\$ 404,443,000	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>	\$ (2,563,229)	\$ (2,464,975)	\$ (5,028,204)	Statement BL	5
6					Tab CAISO-Wholesale; Pg 2; Line 18	6
7	Wholesale Net Transmission Revenue Requirement	\$ 200,762,669	\$ 196,082,833	\$ 396,845,502	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)	\$ 9.3207	\$ 9.1034		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 Effectiveness 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)	Reference	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	Summt 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>	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910	\$ 0.00910		Summt BG, Pg 11; Ln 11; Col. 2	6
7																7
8	HV Access Charge Revenues	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10	\$ 120	Line 1 x Line 4	8
9																9
10		14	14	14	14	14	14	14	14	14	14	14	14	168	Line 1 x Line 6	10
11																11
12																12
13	TOTAL Revenues	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 24	\$ 288	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 Statement BG, Page 11, Column 6, Line 11.

000030

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	1.257	(0.002)	-0.18%	3
4						4
5	Total	15.931	15.929	(0.002)	-0.014%	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 Billing Determinants		(B) Oct-11 Billing Determinants		(C) Nov-11 Billing Determinants		(D) Dec-11 Billing Determinants		(E) Jan-12 Billing Determinants		(F) Feb-12 Billing Determinants	
		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>		2,534,765		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		1,732,551		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.

000032

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>		70,730		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.

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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:

- <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.

# San Diego Gas & Electric Company

## Base Period Statement – BH Revenue Data to Reflect Present Rates

**Docket No. ER11-4318-001**

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
**Transmission Revenue Data To Reflect Present Rates per ER11-4318-000**  
 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>	\$ 15,098,935	\$ 12,815,736	\$ 12,358,476	\$ 13,762,546	\$ 15,047,490	\$ 13,308,328	
2								
3	Small Commercial <sup>2</sup>	4,626,656	4,137,797	3,960,238	3,907,215	3,956,439	3,838,502	
4								
5	Medium and Large Commercial/Industrial <sup>3</sup>	19,053,434	14,885,268	14,588,765	14,315,036	14,033,699	13,734,421	
6								
7	Street Lighting <sup>4</sup>	123,775	123,880	123,985	124,091	124,021	124,091	
8								
9	Standby <sup>5</sup>	419,017	419,017	419,017	419,017	419,017	419,017	
10								
11	TOTAL	\$ 39,321,817	\$ 32,381,698	\$ 31,450,482	\$ 32,527,905	\$ 33,580,666	\$ 31,424,359	

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>	\$ 12,690,272	\$ 11,712,829	\$ 11,511,553	\$ 12,091,657	\$ 13,804,040	\$ 14,708,321	\$ 158,910,183
13								
14	Small Commercial <sup>2</sup>	3,858,997	3,712,468	3,810,559	4,053,211	4,479,175	4,568,653	\$ 48,909,909
15								
16	Medium and Large Commercial/Industrial <sup>3</sup>	13,918,294	13,818,515	16,153,545	17,158,368	18,390,789	18,278,718	\$ 188,328,852
17								
18	Street Lighting <sup>4</sup>	124,161	124,230	124,299	124,368	124,462	124,556	\$ 1,489,917
19								
20	Standby <sup>5</sup>	419,017	419,017	419,017	419,017	419,017	419,017	\$ 5,028,204
21								
22	TOTAL	\$ 31,010,740	\$ 29,787,058	\$ 32,018,973	\$ 33,846,620	\$ 37,217,482	\$ 38,099,265	\$ 402,667,065

**NOTES:**

<sup>1</sup> Statement BH, Pages BH-2, -3, & -4, Line 25.

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

<sup>3</sup> Statement BH, Pages BH-2, -3, & -4, Sum Lines 29 through 33.

<sup>4</sup> Statement BH, Pages BH-2, -3, & -4, Line 35.

<sup>5</sup> 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 ER11-4318-000**  
 Rate Effective Period - Twelve Months Ending August 31, 2012

000037

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>	\$	0.02033	\$	0.02033	\$	0.02033	\$	0.02033	16
17										17
18	Small Commercial <sup>2</sup>	\$	0.02408	\$	0.02408	\$	0.02408	\$	0.02408	18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$	0.01301	\$	0.01301	\$	0.01301	\$	0.01301	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 ER11-4318-000, Offer of Settlement Filing, dated 11/17/2011.

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	\$	15,098,935	\$	12,815,736	\$	12,358,476	\$	13,762,546	25
26										26
27	Small Commercial	\$	4,626,656	\$	4,137,797	\$	3,960,238	\$	3,907,215	27
28										28
29	Medium and Large Commercial/Industrial	\$	-	\$	-	\$	-	\$	-	29
30	Non-coincident (100%)		\$ 789,590		\$ 746,112		\$ 664,267		\$ 612,372	30
31	Non-coincident (90%)		\$ 15,188,008		\$ 13,606,186		\$ 13,399,631		\$ 13,186,170	31
32	Maximum On-peak Period Demand		\$ 2,941,758		\$ 509,101		\$ 500,992		\$ 492,612	32
33	Maximum Demand at the Time of System Peak		\$ 134,079		\$ 23,868		\$ 23,875		\$ 23,882	33
34										34
35	Street Lighting	\$	123,775	\$	123,880	\$	123,985	\$	124,091	35
36										36
37	Standby		\$ 419,017		\$ 419,017		\$ 419,017		\$ 419,017	37
38										38
39	TOTAL	\$	19,849,365	\$	17,077,413	\$	16,442,699	\$	17,793,852	39
40										40
41	Grand Total		\$ 39,321,817		\$ 32,381,698		\$ 31,450,482		\$ 32,527,905	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 ER11-4318-000**  
 Rate Effective Period - Twelve Months Ending August 31, 2012

000038

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>	\$ 0.02033		\$ 0.02033		\$ 0.02033		\$ 0.02033		16
17										17
18	Small Commercial <sup>2</sup>	\$ 0.02408		\$ 0.02408		\$ 0.02408		\$ 0.02408		18
19										19
20	Medium and Large Commercial/Industrial <sup>2</sup>									20
21										21
22	Street Lighting <sup>2</sup>	\$ 0.01301		\$ 0.01301		\$ 0.01301		\$ 0.01301		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 ER11-4318-000, Offer of Settlement Filing, dated 11/17/2011.

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	\$ 15,047,490		\$ 13,308,328		\$ 12,690,272		\$ 11,712,829		25
26										26
27	Small Commercial	\$ 3,956,439		\$ 3,838,502		\$ 3,858,997		\$ 3,712,468		27
28										28
29	Medium-Large Commercial	\$ -		\$ -		\$ -		\$ -		29
30	Non-Coincident (100%)		\$ 472,888		\$ 452,624		\$ 468,559		\$ 524,788	30
31	Non-Coincident (90%)		\$ 13,049,671		\$ 12,781,187		\$ 12,942,787		\$ 12,792,667	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	\$ 124,021		\$ 124,091		\$ 124,161		\$ 124,230		35
36										36
37	Standby Customers		\$ 419,017		\$ 419,017		\$ 419,017		\$ 419,017	37
38										38
39	TOTAL	\$ 19,127,950	\$ 14,452,716	\$ 17,270,921	\$ 14,153,438	\$ 16,673,429	\$ 14,337,311	\$ 15,549,526	\$ 14,237,532	39
40										40
41	Grand Total		\$ 33,580,666		\$ 31,424,359		\$ 31,010,740		\$ 29,787,058	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 ER11-4318-000  
 Rate Effective Period - Twelve Months Ending August 31, 2012

000039

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>	\$ 0.02033		\$ 0.02033		\$ 0.02033		\$ 0.02033				16
17												17
18	Small Commercial <sup>2</sup>	\$ 0.02408		\$ 0.02408		\$ 0.02408		\$ 0.02408				18
19												19
20	Medium and Large Commercial/Industrial <sup>2</sup>											20
21												21
22	Street Lighting <sup>2</sup>	\$ 0.01301		\$ 0.01301		\$ 0.01301		\$ 0.01301				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 ER11-4318-000, Offer of Settlement Filing, dated 11/17/2011.

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	\$ 11,511,553		\$ 12,091,657		\$ 13,804,040		\$ 14,708,321		158,910,183	-	25
26												26
27	Small Commercial	\$ 3,810,559		\$ 4,053,211		\$ 4,479,175		\$ 4,568,653		48,909,909	-	27
28												28
29	Medium-Large Commercial	\$ -		\$ -		\$ -		\$ -		-		29
30	Non-Coincident (100%)		\$ 573,817		\$ 675,242		\$ 814,107		\$ 776,560		7,570,926	30
31	Non-Coincident (90%)		\$ 12,954,990		\$ 13,706,554		\$ 14,616,317		\$ 14,554,316		162,778,484	31
32	Maximum On-Peak Period Demand		\$ 2,490,345		\$ 2,642,140		\$ 2,825,895		\$ 2,813,332		17,140,334	32
33	Maximum Demand at the Time of System Peak		\$ 134,392		\$ 134,431		\$ 134,471		\$ 134,510		839,108	33
34												34
35	Street Lighting	\$ 124,299		\$ 124,368		\$ 124,462		\$ 124,556		1,489,917	-	35
36												36
37	Standby Customers		\$ 419,017		\$ 419,017		\$ 419,017		\$ 419,017		5,028,204	37
38												38
39	TOTAL	\$ 15,446,411	\$ 16,572,562	\$ 16,269,236	\$ 17,577,385	\$ 18,407,676	\$ 18,809,806	\$ 19,401,530	\$ 18,697,735	\$ 209,310,009	\$ 193,357,056	39
40												40
41	Grand Total		\$ 32,018,973		\$ 33,846,620		\$ 37,217,482		\$ 38,099,265		\$ 402,667,065	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 ER11-4318-000  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

000040

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	\$ 6.65	\$ 6.65	\$ 6.65	\$ 6.65	\$ 6.65	\$ 6.65		Statement BL, Page 1, Line 6, Col. D <sup>6</sup>	16
17	Primary	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43		Statement BL, Page 1, Line 6, Col. C <sup>6</sup>	17
18	Transmission	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36		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	\$ 694,492	\$ 656,251	\$ 584,264	\$ 538,618	\$ 415,933	\$ 398,110		Line 7 x Line 16	21
22	Primary	95,097	89,861	80,004	73,753	56,954	54,514		Line 8 x Line 17	22
23	Transmission	-	-	-	-	-	-		Line 9 x Line 18	23
24	Subtotal	\$ 789,590	\$ 746,112	\$ 664,267	\$ 612,372	\$ 472,888	\$ 452,624		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	\$ 6.65	\$ 6.65	\$ 6.65	\$ 6.65	\$ 6.65	\$ 6.65		Statement BL, Page 1, Line 6, Col. D <sup>6</sup>	40
41	Primary	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43	\$ 6.43		Statement BL, Page 1, Line 6, Col. C <sup>6</sup>	41
42	Transmission	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36		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	\$ 412,126	\$ 461,583	\$ 504,707	\$ 593,916	\$ 716,057	\$ 683,032	\$ 6,659,091	Line 31 x Line 40	45
46	Primary	56,433	63,205	69,110	81,325	98,050	93,528	911,835	Line 32 x Line 41	46
47	Transmission	-	-	-	-	-	-	-	Line 33 x Line 42	47
48	Subtotal	\$ 468,559	\$ 524,788	\$ 573,817	\$ 675,242	\$ 814,107	\$ 776,560	\$ 7,570,926	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 ER11-4318-000, Offer of Settlement Filing, filed last 11/17/2011.

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
**Transmission Revenue Data To Reflect Present Rates per ER11-4318-000**  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

000041

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	\$ 5.99	\$ 5.99	\$ 5.99	\$ 5.99	\$ 5.99	\$ 5.99		Statement BL, Page 1, Line 8, Col. D <sup>6</sup>	12
13	Primary	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79		Statement BL, Page 1, Line 8, Col. C <sup>6</sup>	13
14	Transmission	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72		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	\$ 12,113,483	\$ 10,797,448	\$ 10,625,467	\$ 10,447,741	\$ 10,334,039	\$ 10,110,540		Line 3 x Line 12	17
18	Primary	2,376,889	2,127,865	2,095,344	2,061,736	2,040,243	1,997,972		Line 4 x Line 13	18
19	Transmission	697,635	680,873	678,820	676,693	675,389	672,674		Line 5 x Line 14	19
20	Subtotal	\$ 15,188,008	\$ 13,606,186	\$ 13,399,631	\$ 13,186,170	\$ 13,049,671	\$ 12,781,187		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 <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	\$ 5.99	\$ 5.99	\$ 5.99	\$ 5.99	\$ 5.99	\$ 5.99		Statement BL, Page 1, Line 8, Col. D <sup>6</sup>	32
33	Primary	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79	\$ 5.79		Statement BL, Page 1, Line 8, Col. C <sup>6</sup>	33
34	Transmission	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72	\$ 5.72		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	\$ 10,244,820	\$ 10,119,786	\$ 10,254,667	\$ 10,879,725	\$ 11,636,385	\$ 11,584,655	\$ 129,148,755	Line 23 x Line 32	37
38	Primary	2,023,408	1,999,772	2,025,321	2,143,633	2,286,849	2,277,085	\$ 25,456,118	Line 24 x Line 33	38
39	Transmission	674,559	673,109	675,002	683,196	693,083	692,576	\$ 8,173,611	Line 25 x Line 34	39
40	Subtotal	\$ 12,942,787	\$ 12,792,667	\$ 12,954,990	\$ 13,706,554	\$ 14,616,317	\$ 14,554,316	\$ 162,778,484	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 ER11-4318-000, Offer of Settlement Filing, filed last 11/17/2011.

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
**Transmission Revenue Data To Reflect Present Rates per ER11-4318-000**  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

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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>Maximum On-Peak</u>									1
2	<u>Period Demand (kW) <sup>2</sup>:</u>									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	<u>Maximum On-Peak</u>									10
11	<u>Period Demand Rates (\$/kW):</u>									11
12	Secondary	\$ 1.29	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28		Statement BL, Page 1, Lines 11 & 12, Col. D <sup>6</sup>	12
13	Primary	\$ 1.24	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27		Statement BL, Page 1, Lines 11 & 12, Col. C <sup>6</sup>	13
14	Transmission	\$ 1.23	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27	\$ 0.27		Statement BL, Page 1, Lines 11 & 12, Col. B <sup>6</sup>	14
15	<u>Maximum On-Peak Period Demand -</u>									15
16	<u>Revenues at Present Rates:</u>									16
17	Secondary	\$ 2,387,890	\$ 411,411	\$ 404,858	\$ 398,086	\$ 393,754	\$ 385,238		Line 3 x Line 12	17
18	Primary	495,167	85,974	84,604	83,189	82,284	80,504		Line 4 x Line 13	18
19	Transmission	58,700	11,717	11,530	11,337	11,214	10,971		Line 5 x Line 14	19
20	Subtotal	\$ 2,941,758	\$ 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	<u>Maximum On-Peak</u>									21
22	<u>Period Demand (kW) <sup>2</sup>:</u>									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	<u>Maximum On-Peak</u>									30
31	<u>Period Demand Rates (\$/kW):</u>									31
32	Secondary	\$ 0.28	\$ 0.28	\$ 1.29	\$ 1.29	\$ 1.29	\$ 1.29		Statement BL, Page 1, Lines 11 & 12, Col. D <sup>6</sup>	32
33	Primary	\$ 0.27	\$ 0.27	\$ 1.24	\$ 1.24	\$ 1.24	\$ 1.24		Statement BL, Page 1, Lines 11 & 12, Col. C <sup>6</sup>	33
34	Transmission	\$ 0.27	\$ 0.27	\$ 1.23	\$ 1.23	\$ 1.23	\$ 1.23		Statement BL, Page 1, Lines 11 & 12, Col. B <sup>6</sup>	34
35	<u>Maximum On-Peak Period Demand -</u>									35
36	<u>Revenues at Present Rates:</u>									36
37	Secondary	\$ 390,354	\$ 385,590	\$ 2,021,468	\$ 2,144,684	\$ 2,293,842	\$ 2,283,644	\$ 13,900,818	Line 23 x Line 32	37
38	Primary	81,573	80,578	419,184	444,735	475,665	473,550	\$ 2,887,008	Line 24 x Line 33	38
39	Transmission	11,117	10,982	49,692	52,721	56,388	56,137	\$ 352,508	Line 25 x Line 34	39
40	Subtotal	\$ 483,045	\$ 477,149	\$ 2,490,345	\$ 2,642,140	\$ 2,825,895	\$ 2,813,332	\$ 17,140,334	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 ER11-4318-000, Offer of Settlement Filing, filed last 11/17/2011.

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenue Data To Reflect Present Rates per ER11-4318-000  
 Medium & Large Commercial / Industrial Customers  
 Rate Effective Period - Twelve Months Ending August 31, 2012

000043

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>Maximum Demand</u>									1
2	<u>at the Time of System Peak (kW) <sup>4</sup></u>									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	<u>Maximum Demand at the</u>									10
11	<u>Time of System Peak Rates (\$/kW):</u>									11
12	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Statement BL, Page 1, Lines 15 & 16, Col. D <sup>6</sup>	12
13	Primary	\$ 1.45	\$ 0.29	\$ 0.29	\$ 0.29	\$ 0.29	\$ 0.29		Statement BL, Page 1, Lines 15 & 16, Col. C <sup>6</sup>	13
14	Transmission	\$ 1.43	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28	\$ 0.28		Statement BL, Page 1, Lines 15 & 16, Col. B <sup>6</sup>	14
15	<u>Maximum Demand at the Time of System</u>									15
16	<u>Peak - Revenues at Present Rates:</u>									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	114,895	20,558	20,564	20,570	20,576	20,582		Line 5 x Line 14	19
20	Subtotal	\$ 134,079	\$ 23,868	\$ 23,875	\$ 23,882	\$ 23,889	\$ 23,896		Sum Lines 17; 18; 19	20
21										21
22	<u>Revenues at Present Rates:</u>									22
23	Secondary	\$ 15,195,866	\$ 11,865,109	\$ 11,614,588	\$ 11,384,445	\$ 11,143,726	\$ 10,893,889		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	\$ 2,986,338	\$ 2,307,010	\$ 2,263,263	\$ 2,221,990	\$ 2,182,794	\$ 2,136,304		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	\$ 871,231	\$ 713,148	\$ 710,915	\$ 708,601	\$ 707,180	\$ 704,228		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	\$ 19,053,435	\$ 14,885,267	\$ 14,588,766	\$ 14,315,036	\$ 14,033,700	\$ 13,734,421		Sum Lines 23; 24; 25	26
27										27
28	<u>Total Revenues at Present Rates:</u>	\$ 19,053,435	\$ 14,885,267	\$ 14,588,766	\$ 14,315,036	\$ 14,033,700	\$ 13,734,421		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	<u>Maximum Demand</u>									29
30	<u>at the Time of System Peak (kW) <sup>4</sup></u>									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	<u>Maximum Demand at the</u>									38
39	<u>Time of System Peak Rates (\$/kW):</u>									39
40	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Statement BL, Page 1, Lines 15 & 16, Col. D <sup>6</sup>	40
41	Primary	\$ 0.29	\$ 0.29	\$ 1.45	\$ 1.45	\$ 1.45	\$ 1.45		Statement BL, Page 1, Lines 15 & 16, Col. C <sup>6</sup>	41
42	Transmission	\$ 0.28	\$ 0.28	\$ 1.43	\$ 1.43	\$ 1.43	\$ 1.43		Statement BL, Page 1, Lines 15 & 16, Col. B <sup>6</sup>	42
43	<u>Maximum Demand at the Time of System</u>									43
44	<u>Peak - Revenues at Present Rates:</u>									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	115,164	115,197	115,231	115,264	\$ 719,785	Line 33 x Line 42	47
48	Subtotal	\$ 23,903	\$ 23,910	\$ 134,392	\$ 134,431	\$ 134,471	\$ 134,510	\$ 839,108	Sum Lines 45; 46; 47	48
49										49
50	<u>Revenues at Present Rates:</u>									50
51	Secondary	\$ 11,047,300	\$ 10,966,960	\$ 12,780,843	\$ 13,618,325	\$ 14,646,283	\$ 14,551,331	\$ 149,708,665	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	\$ 2,164,730	\$ 2,146,870	\$ 2,532,844	\$ 2,688,927	\$ 2,879,804	\$ 2,863,409	\$ 29,374,283	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	\$ 706,264	\$ 704,685	\$ 839,858	\$ 851,115	\$ 864,702	\$ 863,978	\$ 9,245,905	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	\$ 13,918,294	\$ 13,818,515	\$ 16,153,545	\$ 17,158,367	\$ 18,390,789	\$ 18,278,718	\$ 188,328,853	Sum Lines 51; 52; 53	54
55										55
56	<u>Total Revenues at Present Rates:</u>	\$ 13,918,294	\$ 13,818,515	\$ 16,153,545	\$ 17,158,367	\$ 18,390,789	\$ 18,278,718	\$ 188,328,853	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 ER11-4318-000, Offer of Settlement Filing, filed last 11/17/2011.

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
**Transmission Revenue Data To Reflect Present Rates per ER11-4318-000**  
 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	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95		Statement BL, Page 1, Line 20, Col. D <sup>1</sup>	11
12	Primary	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85		Statement BL, Page 1, Line 20, Col. C <sup>1</sup>	12
13	Transmission	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82		Statement BL, Page 1, Line 20, Col. B <sup>1</sup>	13
14										14
15	<u>Revenues at Present Rates:</u>									15
16	Secondary	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554		Line 3 x Line 11	16
17	Primary	237,687	237,687	237,687	237,687	237,687	237,687		Line 4 x Line 12	17
18	Transmission	141,776	141,776	141,776	141,776	141,776	141,776		Line 5 x Line 13	18
19	Total	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017		Sum Lines 16; 17; 18	19
20										20
21	<u>Total Revenues</u>									21
22	<u>at Present Rates:</u>	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017		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	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95	\$ 2.95		Statement BL, Page 1, Line 20, Col. D <sup>1</sup>	33
34	Primary	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85		Statement BL, Page 1, Line 20, Col. C <sup>1</sup>	34
35	Transmission	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82	\$ 2.82		Statement BL, Page 1, Line 20, Col. B <sup>1</sup>	35
36										36
37	<u>Revenues at Present Rates:</u>									37
38	Secondary	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 39,554	\$ 474,648	Line 25 x Line 33	38
39	Primary	237,687	237,687	237,687	237,687	237,687	237,687	2,852,244	Line 26 x Line 34	39
40	Transmission	141,776	141,776	141,776	141,776	141,776	141,776	1,701,312	Line 27 x Line 35	40
41	Total	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 5,028,204	Sum Lines 38; 39; 40	41
42										42
43	<u>Total Revenues</u>									43
44	<u>at Present Rates:</u>	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 419,017	\$ 5,028,204	Line 41	44

NOTES:

<sup>1</sup> Statement BL as presented in docket ER11-4318-000.

Statement - BH  
 SAN DIEGO GAS & ELECTRIC COMPANY  
 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>	\$ 206,091,000	\$ 198,717,000	\$ 404,808,000	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>	\$ (2,559,899)	\$ (2,468,305)	\$ (5,028,204)	Statement BL	5
6					Tab CAISO-Wholesale; Pg 2; Line 18	6
7	Wholesale Net Transmission Revenue Requirement	\$ 200,683,999	\$ 196,526,503	\$ 397,210,502	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)	\$ 9.3171	\$ 9.1240		Line 7 / Line 9	11
12						12

NOTES:

- <sup>1</sup> See SDG&E's Compliance Filing in FERC Docket No. ER11-4318-000, filed on November 17, 2011. Statement BG; Page 12.
- <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> See SDG&E's Compliance Filing in FERC Docket No. ER11-4318-000, filed on November 17, 2011. Statement BG; Page 12.

Statement BH  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Revenue Data To Reflect Present 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)	Reference	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		
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	Summ 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		Summ 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.

000046

# San Diego Gas & Electric Company

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

**Docket No. ER11-4318-001**

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	34,899 <b>✓</b>	Statement AH; Page 5, Line 53	4
5			5
6	-	Statement AH; Page 5, Line 9	6
7			7
8	\$ 78,527 <b>✓</b>	Sum Lines 2; 4; 6	8
9			9
10	48,803 <b>✓</b>	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	\$ 141,893 <b>✓</b>	Sum Lines 8; 10; 12; 14; 16	18
19			19
20	12.0558%	Statement AV; Page 14, Line 33	20
21			21
22	\$ 1,086,589 <b>✓</b>	Statement BK-1; Page 2, Line 20	22
23			23
24	\$ 130,997 <b>✓</b>	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	\$ 272,704 <b>✓</b>	Line 18 + Sum Lines (24 thru 29)	30
31			31
32	\$ 272,704 <b>✓</b>	Line 30	32

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

**✓** Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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

√ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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

√ Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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	<b><u>A. Derivation of Annual Fix Charge Rate (AFCR<sub>EU</sub>) Applicable to</u></b>		1	
2	<b><u>Weighted Forecast Plant Additions:</u></b>		2	
3	PYRR <sub>EU</sub> Excluding Franchise and Uncollectible	\$ 272,704 ✓	Statement BK-1; Page 1; Line 32	3
4	CPUC Intervenor Funding Expense	-	Statement BK-1; Page 1; Line 6	4
5	Valley Rainbow Project Cost Amortization Expense	(1,893)	Statement BK-1; Page 1; Line 12	5
6	South Georgia Income Tax Adjustment	(2,333)	Statement BK-1; Page 1; Line 25	6
7	Transmission Related Amortization of Investment Tax Credit	265	Statement BK-1; Page 1; Line 26	7
8	Transmission Related Amortization of Excess Deferred Tax Liabilities	4	Statement BK-1; Page 1; Line 27	8
9	(Gains)/Losses from Sale of Plant Held for Future Use	-	Statement BK-1; Page 1; Line 29	9
10	BTRR <sub>EU</sub> Adjusted	<u>\$ 268,747 ✓</u>	Sum Lines 3 through 9	10
11				11
12	Gross Transmission Plant	<u>\$ 1,725,324 ✓</u>	Statement BK-1; Page 3, Line 6	12
13				13
14	Annual Fix Charge Rate (AFCR <sub>EU</sub> )	15.5766% ✓	Line 10 / Line 12	14
15				15
16	Weighted Forecast Plant Additions	<u>\$ 632,767 ✓</u>	Summary of HV-LV Plant Additions; Page 1A	16
17				17
18	Forecast Period Capital Addition Revenue Requirements	<u>\$ 98,564 ✓</u>	Line 14 x Line 16	18

✓ Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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			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

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

# San Diego Gas & Electric Company

Base Period  
Statement – BK2  
ISO Wholesale Cost of Service  
Which Determines Base Transmission  
Revenue Requirements  
( $BTRR_{ISO}$ )

**Docket No. ER11-4318-001**

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	34,899 <b>√</b>	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	\$ 78,527 <b>√</b>	Sum Lines 2; 4	8
9				9
10	Transmission, Intangible, Gen. and Common Depr. & Amort. Exp.	48,803 <b>√</b>	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	\$ 141,893 <b>√</b>	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	\$ 1,086,589 <b>√</b>	Statement BK-2; Page 2; Line 20	22
23				23
24	Return and Associated Income Taxes - Transmission Plant	\$ 130,997 <b>√</b>	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	\$ 270,371 <b>√</b>	Line 18 + Sum of Lines (24 thru 29)	30
31				31
32	Total (PYRR <sub>ISO</sub> ) Excluding FF&U <sup>1</sup>	\$ 270,371 <b>√</b>	Line 30	32

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

**√** Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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
	<u>Net Transmission Plant:</u>		
2	\$ 1,127,869	Statement BK-2; Page 3; Line 16	2
3	214	Statement BK-2; Page 3; Line 17	3
4	15,613	Statement BK-2; Page 3; Line 18	4
5	32,961	Statement BK-2; Page 3; Line 19	5
6	<u>\$ 1,176,657</u>	Sum Lines 2; 3; 4; 5	6
7			7
8	<u>Rate Base Additions:</u>		
9	\$ 28,695	Statement AG; Page 4; Line 3	9
10			10
11	<u>Rate Base Reductions:</u>		
12	\$ (144,281)	Statement AF; Page 3; Line 3	12
13			13
14	<u>Working Capital:</u>		
15	\$ 10,609	Statement AL; Page 9; Line 5	15
16	5,093	Statement AL; Page 9; Line 9	16
17	9,816	Statement AL; Page 9; Line 21	17
18	<u>\$ 25,518</u>	Sum Lines 15; 16; 17	18
19			19
20	<u>\$ 1,086,589</u>	Sum Lines 6; 9; 12; 18	20

√ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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>Gross Transmission Plant:</b>		1
2	Transmission Plant	\$ 1,621,480	Statement AD; Page 1, Line 25
3	Transmission Related Electric Misc. Intangible Plant	4,149	Statement AD; Page 1, Line 27
4	Transmission Related General Plant	27,212	Statement AD; Page 1, Line 29
5	Transmission Related Common Plant	72,483	Statement AD; Page 1, Line 31
6	<b>Gross Transmission Plant</b>	<b>\$ 1,725,324</b>	Sum Lines 2; 3; 4; 5
7			7
8	<b>Accumulated Depreciation Reserve:</b>		8
9	Transmission Related Depreciation Reserve for Transmission Plant	493,611	Statement AE; Page 2, Line 1
10	Transmission Related Electric Misc. Intangible Depreciation Reserve	3,935	Statement AE; Page 2, Line 11
11	Transmission Related General Plant Depr Reserve	11,599	Statement AE; Page 2, Line 13
12	Transmission Related Common Plant Depr Reserve	39,522	Statement AE; Page 2, Line 15
13	<b>Total Transmission Related Depreciation Reserve</b>	<b>\$ 548,667</b>	Sum Lines 9; 10; 11; 12
14			14
15	<b>Net Transmission Plant:</b>		15
16	Transmission Plant	\$ 1,127,869	Line 2 Minus Line 9
17	Transmission Related Electric Misc. Intangible Plant	214	Line 3 Minus Line 10
18	Transmission Related General Plant	15,613	Line 4 Minus Line 11
19	Transmission Related Common Plant	32,961	Line 5 Minus Line 12
20	<b>Total Net Transmission Plant</b>	<b>\$ 1,176,657</b>	Sum Lines 16; 17; 18; 19

√ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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	<b><u>A. Derivation of Annual Fix Charge Rate (AFCR<sub>ISO</sub>) Applicable to</u></b>		1	
2	<b><u>Weighted Forecast Plant Additions:</u></b>		2	
3	PYRR <sub>ISO</sub> Excluding Franchise	\$ 270,371 ✓	Statement BK-2; Page 1; Line 32	3
4	Valley Rainbow Project Cost Amortization Expense	(1,893)	Statement BK-2; Page 1; Line 12	4
5	Transmission Related Amortization of Investment Tax Credit	265	Statement BK-2; Page 1; Line 26	5
6	Transmission Related Amortization of Excess Deferred Tax Liabilities	4	Statement BK-2; Page 1; Line 27	6
7	(Gains)/Losses from Sale of Plant Held for Future Use	-	Statement BK-2; Page 1; Line 29	7
8	BTRR <sub>ISO</sub> Adjusted	\$ 268,747 ✓	Sum Lines 3; 4; 5; 6; 7	8
9				9
10	Gross Transmission Plant	\$ 1,725,324 ✓	Statement BK-2; Page 3; Line 6	10
11				11
12	Annual Fix Charge Rate (AFCR <sub>ISO</sub> )	15.5766% ✓	Line 8 / Line 10	12
13				13
14	Weighted Forecast Plant Additions	\$ 632,767 ✓	See Volume 3 WPs.	14
15			Summary of WTD HV-LV Plant Adds; Page 1A; Ln. 6	15
16	Forecast Period Capital Additions Revenues	\$ 98,564 ✓	Line 12 x Line 14	16

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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	\$ 270,371 ✓	Statement BK-2; Page 1; Line 32	3
4			4
5	12-Month TO3; Cycle 5; True-Up Period Adjustment 30,639 ✓	Volume 2; Section 3.1A; Pgs. 1-3; Line 35	5
6			6
7	TO3-Cycle 4 Interest True-Up Adjustment 735	Vol. 2; Section 3.1B; Part 1.A; Pgs 1-2; Line 20	7
8			8
9	TO3-Cycle 3 Interest True-Up Adjustment 20	Vol. 2; Section 3.1B; Part 2.A; Pgs 1-2; Line 20	9
10			10
11	<b><u>B. Annual Fixed Charges Applicable to Capital Projects:</u></b>		11
12			12
13	Forecast Period Capital Addition Revenue Requirements 98,564 ✓	Statement BK-2; Page 4; Line 16	13
14			14
15	<b><u>C. Total BTRR<sub>ISO</sub> Excluding Franchise</u></b> \$ 400,329 ✓	Sum Lines 3; 5; 7; 9; and 13	15
16			16
17	<b><u>D. Total BTRR<sub>ISO</sub> Excluding Franchise</u></b> \$ 400,329 ✓	Sum Line 15	17

✓ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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 for Recorded Facilities:</b>		1
2			2
3	<b>Total BTRR<sub>ISO</sub> Excluding Franchise</b>	\$ 400,329 ✓	Statement BK-2; Page 5; Line 17
4			4
5	Less: Forecast Capital Additions Revenues Requirements		5
6	Forecast Period Capital Addition Revenue Requirements	98,564 ✓	Statement BK-2; Page 5; Line 13
7			7
8	Sub-Total Forecast Revenue Requirements	98,564 ✓	Sum Line 6
9			9
10	<b>Total True-Up Adjustment and Interest True-Up Adjustment</b>	31,394 ✓	Statement BK-2; Page 5; Line 5; 7; & 9
11			11
12	Total End of Prior Year Revenue (PYRR <sub>ISO</sub> ) Excluding FF	270,371 ✓	Line 3 Minus Lines 8 & 10
13			13
14	<b>Total True-Up Adjustment and Interest True-Up Adjustment</b>	31,394 ✓	Statement BK-2; Page 5; Line 5; 7; & 9
15			15
16	<b>End of Prior Year Revenue (PYRR<sub>ISO</sub>) &amp; True-Up Adjustment</b>	\$ 301,765 ✓	Sum Lines 12 & 14

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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
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

<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.

√ Items that are in BOLD have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

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>Summary of ISO HV and LV Transmission</b>				1
2	<b>Revenues:</b>				2
3					3
4	√ \$ 301,765	√ \$ 136,818	\$ 164,948	Stmnt BK-2; Page 7, Ln28	4
5	√ 3,101	√ 1,406	1,695	Line 4 x 1.0275%	5
6					6
7	√ \$ 304,866	√ \$ 138,224	\$ 166,643	Sum Lines 4; 5	7
8					8
9					9
10	√ \$ 98,564	√ \$ 67,259	\$ 31,305	Stmnt BK-2; Page 7, Ln30	10
11	√ 1,013	√ 691	322	Line 10 x 1.0275%	11
12					12
13	√ \$ 99,577	√ \$ 67,950	\$ 31,627	Sum Lines 10; 11	13
14					14
15	√ \$ 404,443	√ \$ 206,173	\$ 198,270	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.

√ Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Settlement Filing that was filed on November 17, 2011.

# San Diego Gas & Electric Company

## Base Period Statement - BL Retail Rate Design Information

**Docket No. ER11-4318-001**

Statement BL  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Rate Design Information  
 Summary of Transmission Rates  
 Rate Effective Period - Twelve Months Ending August 31, 2012

Line No.	Customer Classes	(A) Transmission Energy Rates \$/kWh	(B) Transmission Level Demand Rates \$/kW-Mo	(C) Primary Level Demand Rates \$/kW-Mo	(D) Secondary Level Demand Rates \$/kW-Mo	Reference	Line No.
1	Residential	\$ 0.02031				Statement BL, Page BL-4, Line 7	1
2							2
3	Small Commercial	\$ 0.02406				Statement BL, Page BL-5, Line 7	3
4							4
5	Medium & Large Commercial/Industrial						5
6	Non-coincident Demand (100%) <sup>1</sup>		\$ 6.36	\$ 6.42	\$ 6.64	Statement BL, Page BL-6, Lines 37; 36; 35	6
7							7
8	Non-coincident Demand (90%) <sup>2</sup>		\$ 5.72	\$ 5.78	\$ 5.98	Statement BL, Page BL-7 Lines 9; 8; 7	8
9							9
10	Maximum On-peak Period Demand <sup>3</sup>						10
11	Summer		\$ 1.23	\$ 1.24	\$ 1.29	Statement BL, Page BL-9, Lines 41; 40; 39	11
12	Winter		\$ 0.27	\$ 0.27	\$ 0.28	Statement BL, Page BL-10, Lines 39; 38; 37	12
13							13
14	Maximum Demand at the Time of System Peak <sup>4</sup>						14
15	Summer		\$ 1.43	\$ 1.45	\$ -	Statement BL, Page BL-11, Lines 42; 41; 40	15
16	Winter		\$ 0.28	\$ 0.29	\$ -	Statement BL, Page BL-12, Lines 41; 40; 39	16
17							17
18	Street Lighting	\$ 0.01299				Statement BL, Page BL-13, Line 7	18
19							19
20	Standby		\$ 2.82	\$ 2.85	\$ 2.95	Statement BL, Page BL-14, Lines 37; 36; 35	20

**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  
 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	<u>Energy:</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 BG-6, Line 2	2
3	Commodity Revenues (\$)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		Page BG-6, Line 4	3
4										4
5	<u>Non-coincident Demand (100%)<sup>1</sup>:</u>									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 (\$)	\$ 788,397	\$ 744,985	\$ 663,264	\$ 611,447	\$ 472,174	\$ 451,941		Page BG-6, Line 24	7
8										8
9	<u>Non-coincident Demand (90%)<sup>2</sup>:</u>									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 (\$)	\$ 15,163,680	\$ 13,584,485	\$ 13,378,273	\$ 13,165,167	\$ 13,028,895	\$ 12,760,857		Page BG-7, Line 20	11
12										12
13	<u>Maximum On-peak</u>									13
14	<u>Period Demand<sup>3</sup>:</u>									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 (\$)	\$ 2,941,758	\$ 509,101	\$ 500,992	\$ 492,612	\$ 487,251	\$ 476,713		Page BG-8, Line 20	16
17										17
18	<u>Maximum Demand</u>									18
19	<u>at the Time of System Peak<sup>4</sup>:</u>									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 (\$)	\$ 134,079	\$ 23,868	\$ 23,875	\$ 23,882	\$ 23,889	\$ 23,896		Page BG-9, Line 20	21
22										22
23	<u>Total Revenues at Changed Rates:</u>	\$ 19,027,914	\$ 14,862,439	\$ 14,566,405	\$ 14,293,109	\$ 14,012,210	\$ 13,713,408		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	<u>Energy:</u>									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	<u>Non-coincident Demand (100%)<sup>1</sup>:</u>									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 (\$)	\$ 467,852	\$ 523,996	\$ 572,951	\$ 674,222	\$ 812,878	\$ 775,387	\$ 7,559,494	Page BG-6, Line 48	30
31										31
32	<u>Non-coincident Demand (90%)<sup>2</sup>:</u>									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 (\$)	\$ 12,922,189	\$ 12,772,319	\$ 12,934,373	\$ 13,684,689	\$ 14,592,941	\$ 14,531,043	\$ 162,518,911	Page BG-7, Line 40	34
35										35
36	<u>Maximum On-peak</u>									36
37	<u>Period Demand<sup>3</sup>:</u>									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	\$ 2,490,345	\$ 2,642,140	\$ 2,825,895	\$ 2,813,332	\$ 17,140,334	Page BG-8, Line 40	39
40										40
41	<u>Maximum Demand</u>									41
42	<u>at the Time of System Peak<sup>4</sup>:</u>									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	\$ 134,392	\$ 134,431	\$ 134,471	\$ 134,510	\$ 839,108	Pages BG-9, Line 48	44
45										45
46	<u>Total Revenues at Changed Rates:</u>	\$ 13,896,988	\$ 13,797,374	\$ 16,132,060	\$ 17,135,483	\$ 18,366,184	\$ 18,254,272	\$ 188,057,847	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 Requirement	Reference	Line No.
1	Total Base Transmission Revenue Requirement <sup>1</sup>			402,243	Statement BK1, Page 5, Line 20	1
2	<u>Allocation of BTRR Based on 12-CP:</u>					2
3	Residential	15,742,820	39.46%	\$ 158,725	Col.C4 = Col. C Line 1 x Col.B. Line 4	3
4	Small Commercial	4,848,321	12.15%	\$ 48,873	Col.C5 = Col. C Line 1 x Col. B Line 5	4
5	Medium & Large Commercial/Industrial	18,659,462	46.77%	\$ 188,129	Col.C6 = Col. C Line 1 x Col. B Line 6	5
6	Street Lighting Revenues	146,179	0.37%	\$ 1,488	Col.C7 = Col. C Line 1 x Col. B Line 7	6
7	Standby Revenues	499,375	1.25%	\$ 5,028	Col.C8 = Col. C Line 1 x Col. B Line 8	7
8						8
9						9
10	Total	39,896,157	100.00%	\$ 402,243	Sum Lines 4 Through 8	10
11						11
12	Total	39,896,157		\$ 402,243	Line 10	12

NOTES:

- 1 Total Base Transmission Revenue Requirement comes from the instant Cycle 5 Order of Compliance Filing; Statement BK1; Page 5; Line 20.
- 2 Statement BL, Page BL-16, Column D.
- 3 Statement BL, Page BL-16, Column E.

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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	\$ 158,725	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	\$ 0.0203060	Line 1 / Line 3	5
6				6
7	Residential - Energy Rate per kWh - Rounded	\$ 0.02031	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 158,754	Line 7 x Line 3	9
10				10
11	Difference	\$ (29)	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	\$ 48,873	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	\$ 0.0240620	Line 1 / Line 3	5
6				6
7	Small Commercial - Energy Rate per kWh - Rounded	\$ 0.02406	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 48,869	Line 7 x Line 3	9
10				10
11	Difference	\$ 4	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	\$ 188,129	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	\$ 149,901	Line 1 x Line 12	18
19	Primary	\$ 29,141	Line 1 x Line 13	19
20	Transmission	\$ 9,087	Line 1 x Line 14	20
21	Total	\$ 188,129	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	\$ 6.64393	Line 18 / Line 24	30
31	Primary	\$ 6.42102	Line 19 / Line 25	31
32	Transmission	\$ 6.35920	Line 20 / Line 26	32
33				33
34	Demand Rate by Voltage Level @ Meter (Rounded)			34
35	Secondary	\$ 6.64	Line 30, Rounded to 2 Decimal Places	35
36	Primary	\$ 6.42	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$ 6.36	Line 32, Rounded to 2 Decimal Places	37
38				38
39	Proof of Revenues			39
40	Secondary	\$ 149,812	Line 24 x Line 35	40
41	Primary	\$ 29,136	Line 25 x Line 36	41
42	Transmission	\$ 9,088	Line 26 x Line 37	42
43	Total	\$ 188,036	Sum Lines 40; 41; 42	43
44				44
45	Difference	\$ 93	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  
 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	\$ 5,97600	Line 1 x Statement BL, Page BL-6, Line 35	2
3	Primary	\$ 5,77800	Line 1 x Statement BL, Page BL-6, Line 36	3
4	Transmission	\$ 5,72400	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	\$ 5.98	Line 2, Rounded to 2 Decimal Places	7
8	Primary	\$ 5.78	Line 3, Rounded to 2 Decimal Places	8
9	Transmission	\$ 5.72	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	\$ 143,163	Line 14 x Statement BL, Page BL-6, Line 35	20
21	Primary	\$ 27,100	Line 15 x Statement BL, Page BL-6, Line 36	21
22	Transmission	\$ 1,846	Line 16 x Statement BL, Page BL-6, Line 37	22
23	Total	\$ 172,109	Sum Lines 20; 21; 22	23
24				24
25	Annual Revenues from 90% of Total Med. & Lrg. Comm./Ind. NCD Rates			25
26	Secondary	\$ 128,933	Line 7 x Line 14	26
27	Primary	\$ 24,398	Line 8 x Line 15	27
28	Transmission	\$ 1,660	Line 9 x Line 16	28
29	Total	\$ 154,992	Sum Lines 26; 27; 28	29
30				30
31	Revenue Reallocation to Maximum On-peak Period Demand			31
32	Secondary	\$ 14,230	Line 20 Less Line 26	32
33	Primary	\$ 2,702	Line 21 Less Line 27	33
34	Transmission	\$ 186	Line 22 Less Line 28	34
35	Total	\$ 17,117	Sum Lines 32; 33; 34	35

**NOTES:**

- <sup>1</sup> 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.
- <sup>2</sup> 90% NCD Rates and Maximum On-Peak Period Demand charges are applicable to the following California Public Utilities Commission (CPUC) tariffs: Schedules AY-TOU, AL-TOU, 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	<u>Pertaining to Schedules @ 90% NCD with</u>			1
2	<u>Maximum Demand at Time of System Peak<sup>1</sup></u>			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	1,126	Line 6 x Statement BL, Page BL-6, Line 36	12
13	Transmission	7,242	Line 7 x Statement BL, Page BL-6, Line 37	13
14	Total	8,368	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	1,014	Statement BL, Page BL-7, Line 8 x Line 6	18
19	Transmission	6,513	Statement BL, Page BL-7, Line 9 x Line 7	19
20	Total	7,527	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	112	Line 12 Less Line 18	24
25	Transmission	729	Line 13 Less Line 19	25
26	Total	841	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)

000071

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>	\$ 17,117	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	\$ 11,105	Line 2 x Line 24 x Line 19	28
29	Primary	\$ 2,316	Line 2 x Line 24 x Line 20	29
30	Transmission	\$ 273	Line 2 x Line 24 x Line 21	30
31	Total	\$ 13,694	Sum Lines 28; 29; 30	31
32				32
33	Summer Maximum On-peak Period Demand Rates <sup>3</sup>	\$/kW		33
34	Secondary	\$ 1.28687	Line 28 / Line 6	34
35	Primary	\$ 1.24422	Line 29 / Line 7	35
36	Transmission	\$ 1.22809	Line 30 / Line 8	36
37				37
38	Summer Maximum On-peak Period Demand Rates (Rounded)	\$/kW		38
39	Secondary	\$ 1.29	Line 34, Rounded to 2 Decimal Places	39
40	Primary	\$ 1.24	Line 35, Rounded to 2 Decimal Places	40
41	Transmission	\$ 1.23	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)

000072

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	\$ 2,766	Statement BL, Page BL-9, Line 2 x Line 21 x Line 16	25
26	Primary	\$ 580	Statement BL, Page BL-9, Line 2 x Line 21 x Line 17	26
27	Transmission	\$ 78	Statement BL, Page BL-9, Line 2 x Line 21 x Line 18	27
28	Total	\$ 3,423	Sum Lines 25; 26; 27	28
29				29
30	Winter Maximum On-peak Period Demand Rates <sup>2</sup>	\$/kW		30
31	Secondary	\$ 0.27965	Line 25 / Line 3	31
32	Primary	\$ 0.27039	Line 26 / Line 4	32
33	Transmission	\$ 0.26734	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	\$ 13,901	(Page BL-9, Line 6 x Page BL-9, Line 39) + (Line 3 x Line 37)	43
44	Primary	\$ 2,887	(Page BL-9, Line 7 x Page BL-9, Line 40) + (Line 4 x Line 38)	44
45	Transmission	\$ 353	(Page BL-9, Line 8 x Page BL-9, Line 41) + (Line 5 x Line 39)	45
46	Total	\$ 17,140	Sum Lines 43; 44; 45	46
47				47
48	Difference	\$ (23)	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)

000073

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>	\$ 841	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	\$ 577	Line 1 x Line 25 x Line 21	31
32	Total	\$ 673	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	\$ 1.44669	Line 30 / Line 6	36
37	Transmission	\$ 1.43287	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	\$ 1.43	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)

000074

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	\$ 145	Statement BL, Page BL-11, Line 1 x Line 23 x Line 19	29
30	Total	\$ 168	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	\$ 0.28634	Line 28 / Line 4	34
35	Transmission	\$ 0.28247	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	\$ 720	(Page BL-11, Line 7 x Page BL-11, Line 42) + (Line 5 x Line 41)	47
48	Total	\$ 839	Sum Lines 45; 46; 47	48
49				49
50		Difference \$ 2	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	\$ 1,488	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	\$ 0.0129930	Line 1 / Line 3	5
6				6
7	Street Lighting - Energy Rate per kWh - Rounded	\$ 0.01299	Line 5, Rounded to 5 Decimal Places	7
8				8
9	Proof of Revenues	\$ 1,488	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	\$ 5,028	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	\$ 474	Line 1 x Line 12	18
19	Primary	\$ 2,854	Line 1 x Line 13	19
20	Transmission	\$ 1,700	Line 1 x Line 14	20
21	Total	\$ 5,028	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	\$ 2.94600	Line 18 / Line 24	30
31	Primary	\$ 2.85175	Line 19 / Line 25	31
32	Transmission	\$ 2.81784	Line 20 / Line 26	32
33				33
34	Demand Rate By Voltage Level @ Meter (Rounded)			34
35	Secondary	\$ 2.95	Line 30, Rounded to 2 Decimal Places	35
36	Primary	\$ 2.85	Line 31, Rounded to 2 Decimal Places	36
37	Transmission	\$ 2.82	Line 32, Rounded to 2 Decimal Places	37
38				38
39	Proof of Revenues			39
40	Secondary	\$ 475	Line 24 x Line 35	40
41	Primary	\$ 2,852	Line 25 x Line 36	41
42	Transmission	\$ 1,701	Line 26 x Line 37	42
43	Total	\$ 5,028	Sum Lines 40; 41; 42	43
44				44
45	Difference	\$ -	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	\$ 158,725	\$ 158,754	\$ (29)	(A): Statement BL, Page BL-3, Line 4	1
2					(B): Statement BL, Page BL-4, Line 9	2
3	Small Commercial	48,873	48,869	4	(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	188,129	188,057	72	(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	1,488	1,488	-	(A): Statement BL, Pages BL-3, Line 7	7
8					(B): Statement BL, Page BL-13, Line 9	8
9	Standby	5,028	5,028	-	(A): Statement BL, Page BL-3, Line 8	9
10					(B): Statement BL, Page BL-14, Line 43	10
11	Grand Total	\$ 402,243	\$ 402,196	\$ 47	Sum Lines 1 through 9	11

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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	Five-year Average - 12-CP Allocation Factors:						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

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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. ER11-4318-001

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>	\$ 206,173,000	\$ 198,270,000	\$ 404,443,000	Statement BL Tab CAISO-Wholesale; Pg 2; Line 1	1
2					Statement BL	2
3	Wholesale TRBAA Forecast <sup>2</sup>	\$ (2,847,102)	\$ 277,808	\$ (2,569,294)	Tab CAISO-Wholesale; Pg 2; Line 16	3
4					Statement BL	4
5	Transmission Standby Revenues <sup>3</sup>	\$ (2,563,229)	\$ (2,464,975)	\$ (5,028,204)	Tab CAISO-Wholesale; Pg 2; Line 18	5
6						6
7	Wholesale Net Transmission Revenue Requirement	\$ 200,762,669	\$ 196,082,833	\$ 396,845,502	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)	\$ 9.3207	\$ 9.1034		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.

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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)		(2)		(3) = (1) + (2)		Reference	Line No.
		Total HIGH VOLTAGE Transmission Revenue Requirement	Total LOW VOLTAGE Transmission Revenue Requirement	Total HIGH VOLTAGE Transmission Revenue Requirement	Total LOW VOLTAGE Transmission Revenue Requirement	Total HIGH VOLTAGE Transmission Revenue Requirement	Total LOW VOLTAGE Transmission Revenue Requirement		
1	Wholesale Base Trans. Revenue Requirement <sup>1</sup>	\$ 206,173,000	\$ 198,270,000	\$ 404,443,000				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>	(2,563,229)	(2,464,975)	(5,028,204)				TAC Workpaper; Page 1; Line 23	18
19									19
20	Total Transmission Revenue Requirement	\$ 200,762,669	\$ 196,082,833	\$ 396,845,502				Sum Lines 1; 16; 18	20

NOTES:

- Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15, in the instant filing.
- TRBAA information came from Docket No. ER11-2430-000, that was filed on December 21, 2010 and approved by FERC on February 16, 2011. The TRBAA balance shown on Line 16 was in effect until 12/31/2011. The TBAA amount was changed effective January 1, 2012, as a result of SDG&E making its annual TRBAA filing last December 2011 in Docket No. ER12-660-000.
- The total Standby Revenue comes from Statement BG; Page 1, Line 9, Col. (A) of the instant revised TO3-Cycle 5 filing. The total Standby Revenue is allocated based on the TO3-Cycle 5 HV-LV split of the 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>	\$ 206,173,000	\$ 198,270,000	\$ 404,443,000	Statement BL Tab CAISO-Wholesale; Pg. 1; Line 1	1
2						2
3	HV-LV Allocation Factors <sup>2</sup>	50.97702%	49.02298%	100.00000%	Ratios Based on Line 1 - Wholesale BTRR	3
4						4
5	Standby Revenue Credits <sup>3</sup>	\$ (2,563,229)	\$ (2,464,975)	\$ (5,028,204)	Line 3 Ratios x (Col. 3; Line 9)	5
6						6
7	Total HV-LV Standby Revenue Credits	\$ (2,563,229)	\$ (2,464,975)	\$ (5,028,204)	Sum of Line 5	7
8						8
9	Total Standby Revenue Credits			\$ (5,028,204)	Statement BG; Page-1; Line 9; Col. A	9

NOTES:

- 1 The Wholesale Base TRR comes from Statement BK2; Page 8 of 8; Line 15 of the instant Cycle 5 filing.
- 2 The HV-LV allocation ratios are derived using the wholesale BTRR information shown on line 1.
- 3 Allocation of Standby Revenues derived from Statement BG, Page 1, Line 9, column (A) and applying the ratios developed on line 3.

# **San Diego Gas & Electric Company**

## **Part – II**

### **True-Up Period Cost Statements**

000084

# San Diego Gas & Electric Company

## True-Up Period Statement – AD Cost of Plant

**Docket No. ER11-4318-001**

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AD**  
**Cost of Plant**  
**True Up Period (4/1/2010 - 3/31/2011)**  
**(\$1,000)**

Line No	Amounts	Reference	Line No
1 Total Electric Miscellaneous Intangible Plant <sup>2</sup>	\$ 28,039	Stmnt AD WP; Col C, Line 1	1
2			2
3 Total Steam Production Plant	343,909	Stmnt AD WP; Col C, Line 3	3
4			4
5 Total Nuclear Production Plant	1,369,640	Stmnt AD WP; Col C, Line 5	5
6			6
7 Total Hydraulic Production Plant	-	Stmnt AD WP; Col C, Line 7	7
8			8
9 Total Other Production Plant	<u>289,817</u>	Stmnt AD WP; Col C, Line 9	9
10			10
11 Total Production Plant and Intangible plant	\$ 2,031,404	Sum Lines 1 thru 9	11
12			12
13 Total Transmission Plant <sup>1</sup>	<b>1,645,201</b> ✓	Stmnt AD WP; Col C, Line 13	13
14			14
15 Total Distribution Plant	<b>4,477,291</b> ✓	Stmnt AD WP; Col C, Line 15	15
16			16
17 Total General Plant <sup>2</sup>	<b>182,230</b> ✓	Stmnt AD WP; Col C, Line 17	17
18			18
19 Total Common Plant <sup>2</sup>	<u>483,398</u>	Stmnt AD WP; Col C, Line 19	19
20			20
21 Total Plant in Service	\$ <b>8,819,524</b> ✓	Sum Lines 11 thru 19	21
22			22
23 Transmission Plant	<b>1,645,201</b> ✓	Stmnt AD WP; Col C, Line 23	23
24			24
25 Transmission Wages and Salaries Allocation Factor	15.19%	Statement AI; Line 19	25
26			26
27 Transmission Related Electric Miscellaneous Intangible Plant	4,259	Line 1 x Line 25	27
28			28
29 Transmission Related General Plant	<b>27,681</b> ✓	Line 17 x Line 25	29
30			30
31 Transmission Related Common Plant	<u>73,428</u>	Line 19 x Line 25	31
32			32
33 Transmission Related Plant in Service	<u><b>\$ 1,750,569</b></u> ✓	Sum Lines 23; 27; 29; 31	33
34			34
35 Transmission Plant Allocation Factor <sup>3</sup>	<u>19.85%</u>	Line 33 / Line 21	35

**NOTES:**

✓ Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

<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 VIII, Page 139, Item 3

# San Diego Gas & Electric Company

## True-Up Period Statement – AE Accumulated Depreciation and Amortization

Docket No. ER11-4318-001

SAN DIEGO GAS AND ELECTRIC COMPANY  
Statement AE  
Accumulated Depreciation and Amortization  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No	Amounts	Reference	Line No
1 Transmission Depreciation Reserve <sup>1</sup>	\$ 499,448 v	Stmnt AE WP; Page-AE1; Col C, Line 1	1
2			2
3 Electric Miscellaneous Intangible Plant Amortization Reserve <sup>2</sup>	26,110	Stmnt AE WP; Page-AE1; Col C, Line 3	3
4			4
5 General Plant Depreciation Reserve <sup>2</sup>	78,271	Stmnt AE WP; Page-AE1; Col C, Line 5	5
6			6
7 Common Plant Depreciation Reserve <sup>2</sup>	268,994	Stmnt AE WP; Page-AE1; Col C, Line 7	7
8			8
9 Transmission Wages and Salaries Allocation Factor	<u>15.19%</u>	Statement AI; Line 19	9
10			10
11 Transmission Related Electric Miscellaneous Intangible Plant Amortization Reserve	\$ 3,966	Line 3 x Line 9	11
12			12
13 Transmission Related General Plant Depreciation Reserve	11,889	Line 5 x Line 9	13
14			14
15 Transmission Related Common Plant Depreciation Reserve	<u>40,860</u>	Line 7 x Line 9	15
16			16
17 Transmission Related Accumulated Depreciation Reserve	<u>\$ 556,163 v</u>	Sum Lines 1; 11; 13 ;15	17

**NOTES:**

v Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

<sup>1</sup> The amounts stated above are ratemaking accumulated depreciation reserve and are derived by multiplying the book accumulated depreciation reserve 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 reserve among these categories.

# San Diego Gas & Electric Company

## True-Up Period Statement – AF Specified Deferred Credits

**Docket No. ER11-4318-001**

SAN DIEGO GAS AND ELECTRIC COMPANY  
Statement AF  
Deferred Credits  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No	Amounts	Reference	Line No
1 Transmission Related Accumulated Deferred Taxes	\$ (148,581) v	Stmnt AF WP; Page-AF1; Col. C; Line 5	1
2			2
3 Total	<u>\$ (148,581) v</u>	Sum of Line 1	3

v Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

# San Diego Gas & Electric Company

## True-Up Period Statement – AH Operation and Maintenance Expenses

Docket No. ER11-4318-001

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AH**  
**Operation and Maintenance Expenses**  
**True Up Period (4/1/2010 - 3/31/2011)**  
**(\$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
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49			49
49			49
50			50
50			50
51			51
51			51
52			52
52			52
53			53
53			53
54			54
54			54
55			55
55			55

√ Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

# San Diego Gas & Electric Company

## True-Up Period Statement – AJ Depreciation and Amortization Expenses

Docket No. ER11-4318-001

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AJ**  
**Depreciation and Amortization Expense**  
**True Up Period (4/1/2010 - 3/31/2011)**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1 Depreciation Expense for Transmission Plant <sup>1</sup>	<u>\$ 42,537</u> <b>v</b>	Stmnt AJ WP; Page-AJ1; Line 1	1
2			2
3 General Plant Depreciation Expense	<u>\$ 8,161</u> <b>v</b>	Stmnt AJ WP; Page-AJ1; Line 3	3
4			4
5 Transmission Wages and Salaries Allocation Factor	<u>15.19%</u>	Statement AI; Line 19	5
6			6
7 Transmission Related General Plant Depreciation Expense	<u>\$ 1,240</u>	Line 3 x Line 5	7
8			8
9 Common Plant Depreciation Expense	<u>\$ 38,690</u>	Stmnt AJ WP; Page-AJ1; Line 9	9
10			10
11 Transmission Related Common Plant Depreciation Expense	<u>\$ 5,877</u>	Line 9 x Line 5	11
12			12
13 Electric Miscellaneous Intangible Plant Depreciation Expense	<u>\$ 925</u>	Stmnt AJ WP; Page-AJ1; Line 13	13
14			14
15 Transmission Related Electric Miscellaneous Intangible Plant Depreciation Expense	<u>\$ 140</u>	Line 13 x Line 5	15
16			16
17 Total Transmission, Intangible, General and Common Depreciation & Amortization Exp	<u>\$ 49,794</u> <b>v</b>	Sum Lines (1; 7; 11; 15)	17
18			18
19 Valley Rainbow Project Cost Amortization Expense	<u>\$ 1,893</u>	Stmnt AJ WP; Page-AJ1; Line 19	19

**v** Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

# San Diego Gas & Electric Company

## True-Up Period Statement – AK Taxes Other Than Income Taxes

**Docket No. ER11-4318-001**

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AK**  
**Taxes Other Than Income Taxes**  
**True Up Period (4/1/2010 - 3/31/2011)**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.	
1	Total Property Taxes	\$ 50,119 v	Stmnt AK WP; Page-AK1; Line 1	1
2				2
3	SONGS Property Taxes	2,920	Stmnt AK WP; Page-AK1; Line 3	3
4				4
5	Property Taxes Less SONGS	\$ 47,199 v	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	\$ 1,645,201 v	Statement AD-WP; Line 23	9
10	Total Miscellaneous Intangible Plant	4,259	Statement AD-WP; Line 27	10
11	Transmission Related General Plant	27,681	Statement AD-WP; Line 29	11
12	Transmission Related Common Plant	73,428	Statement AD-WP; Line 31	12
13	Total	\$ 1,750,569 v	Sum Lines 9 thru 12	13
14				14
15	Total Nuclear Plant	\$ -	N/A in Ratio Development	15
16	Total Steam Plant	343,909	Statement AD-WP; Line 3	16
17	Total Other Production Plant	289,817	Statement AD-WP; Line 9	17
18	Total Transmission plant	1,645,201 v	Statement AD-WP; Line 23	18
19	Total Miscellaneous Intangible Plant	28,039	Statement AD-WP; Col C; Line 1	19
20	Total Distribution plant	4,477,291 v	Statement AD-WP; Col.C; Line 13	20
21	Total General Plant	182,230	Statement AD-WP; Col.C; Line 17	21
22	Total Common Plant	483,398	Statement AD-WP; Col.C; Line 19	22
23	Total Investment in Plant Excluding SONGS	\$ 7,449,885 v	Sum Lines 15 thru 22	23
24				24
25	Transmission Related Property Tax Allocation Factor	23.50% v	Line 13 / Line 23	25
26				26
27	Transmission Related Property Taxes Expense	\$ 11,092 v	Line 5 x Line 25	27
28				28
29				29
30	Payroll Taxes:	\$ 12,872	Stmnt AK WP; Page-AK1; Line 7	30
31				31
32	Transmission Wages and Salaries Allocation Factor	15.19%	Statement AI; Line 19	32
33				33
34	Transmission Related Payroll Taxes Expense	\$ 1,955	Line 30 x Line 32	34

v Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

# San Diego Gas & Electric Company

## True-Up Period Statement – AL Working Capital

**Docket No. ER11-4318-001**

SAN DIEGO GAS AND ELECTRIC COMPANY  
Statement AL  
Working Capital  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.	Amounts	Reference	Line No.
1 Plant Materials and Operating Supplies	\$ 53,783	Stmnt AL WP; Page-AL1; Line 1	1
2			2
3 Transmission Plant Allocation Factor	<u>19.85%</u>	Statement AD WP; Line 35	3
4			4
5 Transmission Related Materials and Supplies	<u>\$ 10,676</u>	(Line 1 x Line 3)	5
6			6
7 Prepayment	<u>27,541</u>	Stmnt AL WP; Page-AL1; Line 7	7
8			8
9 Transmission Related Prepayments	<u>\$ 5,467</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	\$ 44,557	Statement AH; Page -AH1; Line 10	12
13 Transmission Related Administrative & General Expenses	42,067 <b>v</b>	Statement AH; Page- AH1; Line 55	13
14 Intervenor Compensation Expenses	<u>-</u>	Statement AH; Page-AH1; Line 9	14
15 Total	<u>\$ 86,624 <b>v</b></u>	Sum Lines 12; 13; 14	15
16			16
17 One Eighth of O & M Percentage Rate	12.50%	FERC Method = 1/8 of O & M	17
18			18
19 Adjust O&M Percentage Rate to Account for 12-Month Period	<u>12.50%</u>	Line 17 / 1	19
20			20
21 Transmission Related Cash Working Capital - Retail Customers	<u>\$ 10,828 <b>v</b></u>	Line 15 x Line 19	21
22			22
23 Transmission Related Cash Working Capital - Wholesale Customers	<u>\$ 10,828 <b>v</b></u>	(Line 12 + Line 13) x Line 19	23

**v** Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

# San Diego Gas & Electric Company

## True-Up Period Statement – AV Cost of Capital and Fair Rate of Return

**Docket No. ER11-4318-001**

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AV**  
**Cost of Capital and Fair Rate of Return**  
**True Up Period (4/1/2010 - 3/31/2011)**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1			1
2			2
3			3
4			4
5			5
6			6
7			7
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43			43

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Statement AV**  
**Cost of Capital and Fair Rate of Return**  
**True Up Period (4/1/2010 - 3/31/2011)**  
**(\$1,000)**

Line No.	Amounts	Reference	Line No.
1			1
2			2
3			3
4			4
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33			33
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35			35

√ Items that are in **BOLD** have changed compared to the original TO3-Cycle 5 Compliance filing that was filed on November 14, 2011.

# **San Diego Gas & Electric Company**

## **Part – III**

### **True-Up Adjustment Calculations**

**RETAIL**  
**True-Up Adjustment Calculations**

**Section – 2**

Derivation of Retail (End Use Customer)  
True-Up Adjustment

**Section 2.1A**

Summary of Retail True-Up Adjustment

**Docket No. ER11-4318-001**

Section 2.1A  
San Diego Gas Electric Co.

TO3-Cycle 5 Retail True-Up Adjustment Calculation

Line No.	TO3-Formula Cycle in Effect Description	TO3-Cycle 5 Retail True-Up Adjustment Calculation				
		Cycle - 3 Apr-10	Cycle - 3 May-10	Cycle - 3 Jun-10	Cycle - 3 Jul-10	Cycle - 3 Aug-10
1	<b>Beginning Balance (Overcollection)/Undercollection:</b>					
2		\$ -	\$ 3,947,559	\$ 8,028,020	\$ 11,928,684	\$ 16,159,188
3	Total Recorded Revenues	\$ 18,694,588	\$ 18,170,421	\$ 20,445,534	\$ 22,658,338	\$ 21,406,203
4						
5	<b>Amortization of True-Up Adjustment and Interest True-Up Adjustment:</b>					
6	a) Amortization of Cycle 4 TU Adjustment and Interest True-Up Adjustment:					
7	i. Amortization of Cycle 4 True-Up Adjustment					
8	ii. Amortization of Cycle 4 Interest True-Up Adjustment					
9	b) Amortization of Cycle 3 True-Up Adjustment and Interest True-Up Adjustment:					
10	i. Amortization of Cycle 3 True-Up Adjustment	(641,105)	(606,971)	(656,518)	(717,162)	(1,272,418)
11	ii. Amortization of Cycle 3 Interest True-Up Adjustment					
12	c) Amortization of Cycle 2 True-Up Adjustment and Interest True-Up Adjustment:					
13	i. Amortization of Cycle 2 TU Adjustment	-	-	-	-	-
14	ii. Amortization of Cycle 2 Interest True-Up Adjustment	(30,529)	(28,903)	(31,263)	(34,151)	(39,198)
15	iii. Amortization of Cycle 2 Interest True-Up Adjustment Accrued After Fully Amortized					
16	d) Amortization of TO2 Final True-Up Adjustment and Interest True-Up Adjustment:					
17	i. Amortization of TO2 Final True-Up Adjustment	(137,380)	(130,065)	(140,683)	(153,678)	(319,786)
18	ii. Amortization of TO2 Final True-Up - Interest TU Adjustment					
19	iii. Amortization of TO2 Final Interest TU Adjustment Accrued After Fully Amortized					
20	Total Amortization of True-Up Adjustments	\$ (809,014)	\$ (765,939)	\$ (828,464)	\$ (904,991)	\$ (1,631,402)
21						
22	<b>Adjusted Total Recorded Revenues</b>	\$ 17,885,574	\$ 17,404,482	\$ 19,617,070	\$ 21,753,347	\$ 19,774,801
23						
24	<b>Total True-Up Revenues (TU Cost of Service)</b>	\$ 21,827,812	\$ 21,468,215	\$ 23,490,888	\$ 25,944,584	\$ 24,481,348
25						
26	<b>Net Monthly (Overcollection)/Undercollection:</b>	\$ 3,942,237	\$ 4,063,733	\$ 3,873,818	\$ 4,191,236	\$ 4,706,546
27						
28	<b>Interest Expense Calculations:</b>					
29	Beginning Balance for Interest Calculation	\$ -	\$ -	\$ -	\$ -	\$ -
30	Monthly Activity Included in Interest Calculation Basis	1,971,119	5,974,104	9,942,879	2,095,618	6,544,509
31	Basis for Interest Expense Calculation	1,971,119	5,974,104	9,942,879	14,024,302	18,473,193
32	Monthly Interest Rate	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
33	<b>Interest Expense</b>	\$ 5,322	\$ 16,727	\$ 26,846	\$ 39,268	\$ 51,725
34						
35	<b>Ending Balance (Overcollection)/Undercollection:</b>	\$ 3,947,559	\$ 8,028,020	\$ 11,928,684	\$ 16,159,188	\$ 20,917,459
36						
37						
38	FERC INTEREST RATE	3.25%	3.25%	3.25%	3.25%	3.25%
39	Days in Year	365	365	365	365	365
40	Days in Month	30	31	30	31	31
41	Monthly Interest Rate - Calculated	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
42	FERC Interest Rates - Website	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
43	Difference	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%

Section 2.1A

San Diego Gas Electric Co.

TO3-Cycle 5 Retail True-Up Adjustment Calculation

Line No.	TO3-Formula Cycle in Effect Description	Cycle - 4 Sep-10	Cycle - 4 Oct-10	Cycle - 4 Nov-10	Cycle - 4 Dec-10	Cycle - 4 Jan-11
1	<b>Beginning Balance (Overcollection)/Undercollection:</b>	\$ 20,917,459	\$ 24,935,378	\$ 24,163,074	\$ 24,365,814	\$ 24,690,225
2	Total Recorded Revenues	\$ 27,022,152	\$ 28,883,272	\$ 25,743,058	\$ 26,406,391	\$ 27,709,822
3						
4						
5	<b>Amortization of True-Up Adjustment and Interest True-Up Adjustment:</b>					
6	a) Amortization of Cycle 4 TU Adjustment and Interest True-Up Adjustment:	(2,892,580)	(2,719,111)	(2,501,110)	(2,593,639)	(2,728,943)
7	i. Amortization of Cycle 4 True-Up Adjustment					
8	ii. Amortization of Cycle 4 Interest True-Up Adjustment					
9	b) Amortization of Cycle 3 True-Up Adjustment and Interest True-Up Adjustment:	(18,542)	(17,430)	(16,033)	(16,626)	(17,493)
10	i. Amortization of Cycle 3 True-Up Adjustment					
11	ii. Amortization of Cycle 3 Interest True-Up Adjustment					
12	c) Amortization of Cycle 2 True-Up Adjustment and Interest True-Up Adjustment:	-	-	-	-	-
13	i. Amortization of Cycle 2 TU Adjustment					
14	ii. Amortization of Cycle 2 Interest True-Up Adjustment					
15	iii. Amortization of Cycle 2 Interest True-Up Adjustment Accrued After Fully Amortized					
16	d) Amortization of TO2 Final True-Up Adjustment and Interest True-Up Adjustment:	(1,854)	(1,743)	(1,603)	(1,663)	(1,749)
17	i. Amortization of TO2 Final True-Up Adjustment					
18	ii. Amortization of TO2 Final True-Up - Interest TU Adjustment					
19	iii. Amortization of TO2 Final Interest TU Adjustment Accrued After Fully Amortized					
20	Total Amortization of True-Up Adjustments	\$ (2,931,518)	\$ (2,755,714)	\$ (2,534,779)	\$ (2,628,554)	\$ (2,765,678)
21						
22	<b>Adjusted Total Recorded Revenues</b>	\$ 24,090,634	\$ 26,127,558	\$ 23,208,279	\$ 23,777,837	\$ 24,944,144
23						
24	<b>Total True-Up Revenues (TU Cost of Service)</b>	\$ 28,046,981	\$ 25,286,612	\$ 23,345,778	\$ 24,034,040	\$ 25,179,165
25						
26	<b>Net Monthly (Overcollection)/Undercollection:</b>	\$ 3,956,346	\$ (840,946)	\$ 137,500	\$ 256,203	\$ 235,021
27						
28	Interest Expense Calculations:					
29	Beginning Balance for Interest Calculation	\$ 11,928,684	\$ 24,935,378	\$ 24,935,378	\$ 24,935,378	\$ 24,690,225
30	Monthly Activity Included in Interest Calculation Basis	10,875,956	(420,473)	(772,196)	(575,345)	117,511
31	Basis for Interest Expense Calculation	22,804,639	24,514,905	24,163,182	24,360,033	24,807,736
32	Monthly Interest Rate	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
33	<b>Interest Expense</b>	\$ 61,573	\$ 68,642	\$ 65,241	\$ 68,208	\$ 69,462
34						
35	<b>Ending Balance (Overcollection)/Undercollection:</b>	\$ 24,935,378	\$ 24,163,074	\$ 24,365,814	\$ 24,690,225	\$ 24,994,708
36						
37						
38	FERC INTEREST RATE	3.25%	3.25%	3.25%	3.25%	3.25%
39	Days in Year	365	365	365	365	365
40	Days in Month	30	31	30	31	31
41	Monthly Interest Rate - Calculated	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
42	FERC Interest Rates - Website	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
43	Difference	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%

Section 2.1A  
San Diego Gas Electric Co.

TO3-Cycle 5 Retail True-Up Adjustment Calculation

Line No.	Description	TO3-Formula Cycle in Effect		Total	Reference	Line No.
		Cycle - 4 Feb-11	Cycle - 4 Mar-11			
1	<b>Beginning Balance (Overcollection)/Undercollection:</b>	\$ 24,994,708	\$ 25,298,683	\$ -	Previous Month's Balance	1
2						
3	Total Recorded Revenues	\$ 24,815,815	\$ 25,230,125	\$ 287,185,720	Section 2.2; Page 40; Line 11	2
4						3
5	<b>Amortization of True-Up Adjustment and Interest True-Up Adjustment:</b>					4
6	<b>a) Amortization of Cycle 4 TU Adjustment and Interest True-Up Adjustment:</b>					5
7	i. Amortization of Cycle 4 True-Up Adjustment	(2,459,266)	(2,491,275)	(18,385,924)	Section 2.1A; Page 6; Line 19; Cols (a)-(g)	6
8	ii. Amortization of Cycle 4 Interest True-Up Adjustment					7
9	<b>b) Amortization of Cycle 3 True-Up Adjustment and Interest True-Up Adjustment:</b>					8
10	i. Amortization of Cycle 3 True-Up Adjustment			(3,894,174)	Section 2.1A; Pgs 9-10; Line 19; Cols (h)-(l)	9
11	ii. Amortization of Cycle 3 Interest True-Up Adjustment	(15,765)	(15,970)	(117,859)	Section 2.1A; Page 12; Line 19; Cols (a)-(g)	10
12	<b>c) Amortization of Cycle 2 True-Up Adjustment and Interest True-Up Adjustment:</b>					11
13	i. Amortization of Cycle 2 TU Adjustment	-	-	-	Section 2.1A; Pgs 15-16; Line 19; Cols (h)-(l)	12
14	ii. Amortization of Cycle 2 Interest True-Up Adjustment	-	-	(164,044)	Section 2.1A; Page 18; Line 19; Cols (a)-(g)	13
15	iii. Amortization of Cycle 2 Interest True-Up Adjustment Accrued After Fully Amortized	(1,576)	(1,597)	(11,785)		14
16	<b>d) Amortization of TO2 Final True-Up Adjustment and Interest True-Up Adjustment:</b>					15
17	i. Amortization of TO2 Final True-Up Adjustment	-	-	-	Section 2.1A; Pgs 21-22; Line 19; Cols (h)-(l)	16
18	ii. Amortization of TO2 Final True-Up - Interest TU Adjustment	(15,765)	(15,970)	(881,592)	Section 2.1A; Page 24; Line 19; Cols (a)-(g)	17
19	iii. Amortization of TO2 Final Interest TU Adjustment Accrued After Fully Amortized			(117,859)		18
20	Total Amortization of True-Up Adjustments	\$ (2,492,372)	\$ (2,524,812)	\$ (23,573,237)	Sum Lines 7 through 19	19
21						20
22	<b>Adjusted Total Recorded Revenues</b>	\$ 22,323,443	\$ 22,705,313	\$ 263,612,483	Sum Lines 3 & 20	21
23						22
24	<b>Total True-Up Revenues (TU Cost of Service)</b>	\$ 22,564,803	\$ 22,760,791	\$ 288,431,016	Section 2.3.2; Page 2; Line 11	23
25						24
26	<b>Net Monthly (Overcollection)/Undercollection:</b>	\$ 241,360	\$ 55,478	\$ 24,818,533	Line 22 Minus Line 24	25
27						26
28	Interest Expense Calculations:					27
29	Beginning Balance for Interest Calculation	\$ 24,690,225	\$ 24,690,225		Beginning Quarterly Balances	28
30	Monthly Activity Included in Interest Calculation Basis	355,702	504,120		Interest Calculation Basis	29
31	Basis for Interest Expense Calculation	25,045,927	25,194,345		Sum Lines 24 & 25	30
32	Monthly Interest Rate	0.250000%	0.280000%		FERC Monthly Rates	31
33	Interest Expense	\$ 62,615	\$ 70,544	\$ 606,172	Line 26 x Line 27	32
34						33
35	<b>Ending Balance (Overcollection)/Undercollection:</b>	\$ 25,298,683	\$ 25,424,705	\$ 25,424,705	Sum Lines 1, 21, & 28	34
36						35
37	FERC INTEREST RATE	Feb-11	Mar-11		Annual Interest Rate - FERC Website	36
38	Days in Year	3.25%	3.25%	365	Number of Days Per Year	37
39	Days in Month	365	365	365	Number of Days Per Month	38
40	Monthly Interest Rate - Calculated	0.250000%	0.280000%	3.290000%	(Line 33)/(Line 34)x(Line 35)	39
41	FERC Interest Rates - Website	0.250000%	0.280000%	3.290000%	Monthly Interest Rate - FERC Website	40
42	Difference	0.000000%	0.000000%	0.000000%	Line 36 - Line 37	41
43						42

**Section – 2**

Derivation of Retail (End Use Customer)  
True-Up Adjustment

**Section 2.3**

Derivation of Retail True-Up  
Cost of Service

**Docket No. ER11-4318-001**

Section 2.3  
San Diego Gas & Electric Company  
Statement BK-1  
Derivation of Transmission Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.		Amounts	Reference	Line No.
1	Transmission Operation & Maintenance Expense	\$ 44,557	Statement AH; Page 5, Line 10	1
2				2
3	Transmission Related A&G Expenses	42,067 <b>v</b>	Statement AH; Page 5, Line 55	3
4				4
5	CPUC Intervener Funding Expense	<u>-</u>	Statement AH; Page 5, Line 9	5
6				6
7	Total O&M Expenses	\$ 86,624 <b>v</b>	Sum Lines 1; 3; and 5	7
8				8
9	Transmission, Intangible, General and Common Depr. & Amort. Expense	49,794 <b>v</b>	Statement AJ; Page 7, Line 17	9
10				10
11	Valley Rainbow Project Cost Amortization Expense	1,893	Statement AJ; Page 7, Line 19	11
12				12
13	Transmission Related Property Taxes Expense	11,092 <b>v</b>	Statement AK; Page 8, Line 27	13
14				14
15	Transmission Related Payroll Taxes Expense	<u>1,955</u>	Statement AK; Page 8, Line 34	15
16				16
17	Subtotal Expense	\$ 151,358 <b>v</b>	Sum Lines 7 thru 15	17
18				18
19	Cost of Capital Rate (AFCR <sub>CP</sub> )	12.5181%	Statement AV; Page 14, Line 35	19
20				20
21	Transmission Rate Base	<u>\$ 1,112,689</u> <b>v</b>	Statement BK-1; Pg 2, Line 20	21
22				22
23	Return and Associated Income Taxes	\$ 139,288 <b>v</b>	(Line 19 x Line 21)	23
24	South Georgia Income Tax Adjustment	2,333	Statement AQ; Page 10, Line 1	24
25	Transmission Related Amortization of ITC	(265)	Statement AR; Page 11, Line 1	25
26	Transmission Related Amort of Excess Deferred Tax Liability	(3)	Statement AR; Page 11, Line 3	26
27	Transmission Related Revenue Credits	<u>(7,611)</u>	Statement AU; Page 12, Line 13	27
28				28
29	End of Prior Year Revenue (PYRR <sub>EU</sub> )	\$ 285,100 <b>v</b>	Line 17 + Sum of Lines (23 thru 27)	29
30				30
31	Transmission Related Municipal Franchise Expenses	-	Calculated Below	31
32	Transmission Related Uncollectible Expense	<u>-</u>	Calculated Below	32
33				33
34	End of Prior Year Revenue (PYRR <sub>EU</sub> )	<u>\$ 285,100</u> <b>v</b>	Sum Lines (29 thru 32)	34

**v** Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.

Section 2.3  
San Diego Gas & Electric Company  
Statement BK-1  
Derivation of Transmission Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.		Amounts	Reference	Line No.
1	<u>Net Transmission Plant:</u>			1
2	Transmission Plant	\$ 1,145,753	Statement BK-1; Pg 3; Line 16	2
3	Electric Miscellaneous Intangible Plant	293	Statement BK-1; Pg 3; Line 17	3
4	Transmission Related General Plant	15,792	Statement BK-1; Pg 3; Line 18	4
5	Transmission Related Common Plant	32,568	Statement BK-1; Pg 3; Line 19	5
6	Net Transmission Plant	<u>\$ 1,194,406</u>	Sum Lines (2 thru 5)	6
7				7
8	<u>Rate Base Reductions:</u>			8
9	Transmission Related Accumulated Deferred Taxes	<u>\$ (148,581)</u>	Statement AF; Page 3, Line 3	9
10				10
11	<u>Rate Base Additions</u>			11
12	Transmission Plant Held for Future Use	<u>\$ 39,893</u>	Statement AG; Page 4, Line 3	12
13				13
14	<u>Working Capital:</u>			14
15	Transmission Related Material and Supplies	\$ 10,676	Statement AL; Page 9, Line 5	15
16	Transmission Related Prepayments	5,467	Statement AL; Page 9, Line 9	16
17	Transmission Related Cash Working Capital - Retail	<u>10,828</u> ✓	Statement AL; Page 9, Line 21	17
18	Total Working Capital	<u>\$ 26,971</u> ✓	Sum Lines (15 thru 17)	18
19				19
20	Total Transmission Rate Base	<u><u>\$ 1,112,689</u></u> ✓	Sum Lines 6; 9; 12; 18	20

✓ Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.



Section 2.3  
San Diego Gas & Electric Company  
Statement BK-1  
Derivation of Transmission Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.	Amounts	Reference	Line No.	
1	<u>A. Derivation of Annual Fix Charge Rate Applicable to Forecast Period Capital Plant Additions:</u>		1	
2	PYRR <sub>EU</sub> Excluding Franchise and Uncollectible	\$ -	Statement BK-1; Page 1, Line 30	2
3	Valley Rainbow (VR) Project Cost Amortization	-	Statement BK-1; Page 1; Line 12	3
4	South Georgia Income Tax Adjustment	-	Statement BK-1; Page 1; Line 25	4
5	Transmission Related Amortization of Investment Tax Credit	-	Statement BK-1; Page 1; Line 26	5
6	Transmission Related Amortization of Excess Deferred Tax Liabilities	-	Statement BK-1; Page 1; Line 27	6
7	Adjusted Transmission Revenue	\$ -	Sum Lines (2 thru 6)	7
8				8
9	Transmission Related Municipal Franchise Expenses	-	Calculated Below	9
10	Transmission Related Uncollectible Expense	-	Calculated Below	10
11	Subtotal	\$ -	Sum Lines (7 thru 10)	11
12				12
13	Gross Electric Transmission Plant	<u>\$ 1,750,569</u> <b>v</b>	Statement BK-1; Page 3, Line 6	13
14				14
15	Annual Fix Charge Rate (AFCR <sub>EU</sub> )	<u>0.00%</u>	N/A True-Up Adjustment Calculation	15
16				16
17				17
18				18
19	<u>B. Derivation of Forecast Period Capital Additions Revenue Requirements:</u>		19	
20	Weighted Forecast Plant Additions	\$ -	N/A True-Up Adjustment Calculation	20
21				21
22	Annual Fix Charge Rate (AFCR <sub>EU</sub> )	<u>0.00%</u>	Statement BK-1; Page 4, Line 15	22
23				23
24	Forecast Period Capital Additions Revenue Requirements	<u>\$ -</u>	Line 20 x Line 22	24

**v** Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.

Section 2.3  
San Diego Gas & Electric Company  
Statement BK-1  
Derivation of Transmission Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.	Amounts	Reference	Line No.
1			1
2			2
3	\$ 285,100 <b>v</b>	Statement BK-1; Page 1, Line 34	3
4			4
5	-	N/A in TU Calculation	5
6			6
7	\$ 285,100 <b>v</b>	Line 3 + Line 5	7
8			8
9	2,929 <b>v</b>	Line 7 x 1.0275%	9
10	402 <b>v</b>	Line 7 x .01410%	10
11			11
12	\$ 288,431 <b>v</b>	Sum Lines (7 thru 10)	12

**v** Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.

**Section – 2**

Derivation of Retail (End Use Customer)  
True-Up Adjustment

**Section 2.3.1**

Derivation of Retail True-Up  
Cost of Service Rates

**Docket No. ER11-4318-001**

**Section 2.3.1**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**True-Up Period Rate Design Information**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Summary of Transmission Rates**

Line No.	Customer Classes	(A) Transmission Energy Rates \$/kWh	(B) Transmission Level Demand Rates \$/kW-Mo	(C) Primary Level Demand Rates \$/kW-Mo	(D) Secondary Level Demand Rates \$/kW-Mo	Reference	Line No.
1	Residential	\$ 0.0154606				Section 2.3.1; Page 3; Line 7	1
2							2
3	Small Commercial	\$ 0.0176776				Section 2.3.1; Page 4; Line 7	3
4							4
5	Medium & Large Commercial/Industrial						5
6	Non-Coincident Demand (100%) <sup>1</sup>		\$ 4.8028928	\$ 4.8535346	\$ 5.0213702	Section 2.3.1; Page 5; Lines 35;34;33	6
7							7
8	Non-Coincident Demand (90%) <sup>2</sup>		\$ 4.3226035	\$ 4.3681811	\$ 4.5192332	Section 2.3.1; Page 6; Lines 8;7;6	8
9							9
10	Maximum On-Peak Period Demand <sup>3</sup>						10
11	Summer		\$ 0.9801746	\$ 0.9843002	\$ 1.0182158	Section 2.3.1; Page 7; Lines 37; 36; 35	11
12	Winter		\$ 0.1988926	\$ 0.2021386	\$ 0.2090520	Section 2.3.1; Page 8; Lines 30; 29; 28	12
13							13
14	Maximum Demand at the Time of System Peak <sup>4</sup>						14
15	Summer		\$ 1.0965562	\$ 1.1181991	\$ -	Section 2.3.1; Page 9; Lines 37; 36; 35	15
16	Winter		\$ 0.2141378	\$ 0.2158957	\$ -	Section 2.3.1; Page 10; Lines 33; 32; 31	16
17							17
18	Street Lighting	\$ 0.0090219				Section 2.3.1; Page 11; Line 7	18
19							19
20	Standby Rate		\$ 2.0512596	\$ 2.0748233	\$ 2.1516203	Section 2.3.1; Page 12; Lines 35;34;33	20

**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 DGR

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

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Allocation of Base Transmission Revenue Requirements (BTRR) Based on 12 CPs**  
**(\$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>			\$ 288,431	Section 2.3; Page 5 of 5; Line 12	1
2						2
3	<u>Allocation of BTRR Based on 12-CP:</u>					3
4	Residential	15,742,820	39.46%	\$ 113,813,402	Col.C4 = Col C Ln1 x Col B. Ln 4	4
5	Small Commercial	4,848,321	12.15%	\$ 35,051,145	Col.C5 = Col C Ln1 x Col B. Ln 5	5
6	Medium & Large Commercial/Industrial	18,659,462	46.77%	\$ 134,899,381	Col.C6 = Col C Ln1 x Col B. Ln 6	6
7	Street Lighting Revenues	146,179	0.37%	\$ 1,056,811	Col.C7 = Col C Ln1 x Col B. Ln 7	7
8	Standby Revenues	499,375	1.25%	\$ 3,610,262	Col.C8 = Col C Ln1 x Col B. Ln 8	8
9						9
10	Total	39,896,157	100.00%	\$ 288,431	Sum Lines 4 thru 8	10
11						11
12	Total	39,896,157		\$ 288,431	Line 10	12

**NOTES:**

- <sup>1</sup> Total Base TRR comes from TO3-Cycle 5; Section 2.3; Statement BK1; Page 5 of 5; Line 12
- <sup>2</sup> See Statement BL; Page 9; Column D.
- <sup>3</sup> See Statement BL; Page 9; Column E.

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Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Residential Customers<sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Residential - Allocated Transmission Revenue Requirements	\$ 113,813	Section 2.3.1; Page 2; Line 4	1
2	Billing Determinants - Residential Customer Class (MWh):	7,361,513	Section 2.3.1; Page 16.1; Line 4	2
3	Residential Energy Rate Per kWh	\$ 0.0154606	Line 1 / Line 3	3
4	Residential Energy Rate Per kWh - Rounded	\$ 0.0154606	Line 5, Rounded to 7 Decimal Places	4
5	Proof of Revenues	\$ 113,813	Line 7 x Line 3	5
6	Difference	\$ (0)	Line 1 - Line 9	6
7				7
8				8
9				9
10				10
11				11

**NOTES:**

<sup>1</sup> Residential customers include the following California Public Utilities Commission (CPUC) tariffs:  
DR, DR-LI, DR-TOU, DR-TOU-DER, DR-SES, DM, DS, DT, DT-RV, EV-TOU, EV-TOU-2, EV-TOU-3.

**Section 2.3.1**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Small Commercial Customers<sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Small Commercial - Allocated Transmission Revenue Requirement	\$ 35,051	Section 2.3.1; Page 2; Line 5	1
2	Billing Determinants - Small Commercial (MWh):	1,982,802	Section 2.3.1; Page 16.1; Line 5	2
3	Rate Per kWh Calculation	\$ 0.0176776	Line 1 / Line 3	3
4	Rate Per kWh Calculation - Rounded	\$ 0.0176776	Line 5, Rounded to 7 Decimal Places	4
5	Proof of Revenues	\$ 35,051	Line 7 x Line 3	5
6	Difference	\$ (0)	Line 1 - Line 9	6
7				7
8				8
9				9
10				10
11				11

**NOTES:**

<sup>1</sup> Small commercial customers include the following California Public Utilities Commission (CPUC) tariffs:  
A, A-TC, A-TOU, PA.

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Medium-Large Commercial Customers <sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med-Lrg C&I - Demand Revenue Requirement	\$ 134,899	Section 2.3.1; Page 2; Line 6	1
2	<u>Demand Determinants @ Transmission Level Used to Allocate</u>			2
3	<u>Total Class Revenues to Voltage Level with Loss Factor Adjustment (MW) <sup>2</sup>:</u>			3
4	Secondary	22,208	Section 2.3.1; Page 15; Col. D; Line 23	4
5	Primary	4,326	Section 2.3.1; Page 15; Col. D; Line 24	5
6	Transmission	1,559	Section 2.3.1; Page 15; Col. D; Line 25	6
7	Total	28,093	Sum Lines 4; 5; 6	7
8	<u>Allocation Factors Per Above to Allocate</u>			8
9	<u>Demand Revenue Requirements to Voltage Level:</u>			9
10	Secondary	79.05%	Line 4 / Line 7	10
11	Primary	15.40%	Line 5 / Line 7	11
12	Transmission	5.55%	Line 6 / Line 7	12
13	Total	100.00%	Sum Lines 10; 11; 12	13
14				14
15	Allocation of Revenue Requirements to Voltage Level			15
16	Secondary	\$ 106,640	Line 1 x Line 10	16
17	Primary	\$ 20,773	Line 1 x Line 11	17
18	Transmission	\$ 7,486	Line 1 x Line 12	18
19	Total	\$ 134,899	Sum Lines 16; 17; 18	19
20				20
21	Demand Determinants By Voltage Level @ Meter Level (MW)			21
22	Secondary	21,237	Section 2.3.1; Page 15; Col. B; Line 23	22
23	Primary	4,280	Section 2.3.1; Page 15; Col. B; Line 24	23
24	Transmission	1,559	Section 2.3.1; Page 15; Col. B; Line 25	24
25	Total	27,076	Sum Lines 22; 23; 24	25
26				26
27	Demand Rate By Voltage @ Meter			27
28	Secondary	\$ 5.0213702	Line 16 / Line 22	28
29	Primary	\$ 4.8535346	Line 17 / Line 23	29
30	Transmission	\$ 4.8028928	Line 18 / Line 24	30
31				31
32	Demand Rate By Voltage @ Meter (Rounded)			32
33	Secondary	\$ 5.0213702	Line 28, Rounded to 7 Decimal Places	33
34	Primary	\$ 4.8535346	Line 29, Rounded to 7 Decimal Places	34
35	Transmission	\$ 4.8028928	Line 30, Rounded to 7 Decimal Places	35
36				36
37	<u>Proof of Revenue Calculations:</u>			37
38	Secondary	\$ 106,640	Line 22 x Line 33	38
39	Primary	\$ 20,773	Line 23 x Line 34	39
40	Transmission	\$ 7,486	Line 24 x Line 35	40
41	Total	\$ 134,899	Sum Lines 38; 39; 40	41
42				42
43	Difference	\$ 0	Line 1 - Line 41	43

**NOTES:**

<sup>1</sup> Medium-Large commercial customers include the following California Public Utilities Commission (CPUC) tariffs:  
AD, AY-TOU, AL-TOU, AL-TOU-DER, DGR, A6-TOU, PA-T-1.

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

<sup>3</sup> NCD Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs:  
AD, PA-T-1

**Section 2.3.1**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Medium-Large Commercial Customers**  
**(\$000)**

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Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	<b>Rate Proposal 90% of Total M&amp;L C&amp;I NCD Rates: <sup>1</sup></b>	90.00%		1
2	Secondary	\$ 4.5192332	90% x Section 2.3.1; Page 5; Line 33	2
3	Primary	\$ 4.3681811	90% x Section 2.3.1; Page 5; Line 34	3
4	Transmission	\$ 4.3226035	90% x Section 2.3.1; Page 5; Line 35	4
5	<b>Rate Proposal 90% of Total M&amp;L C&amp;I NCD Rates (Rounded):</b>			5
6	Secondary	\$ 4.5192332	Line 2, Rounded to 7 Decimal Places	6
7	Primary	\$ 4.3681811	Line 3, Rounded to 7 Decimal Places	7
8	Transmission	\$ 4.3226035	Line 4, Rounded to 7 Decimal Places	8
9	<b>Pertaining to Schedules @ 90% NCD with Maximum On-Peak Period Demand: <sup>2</sup></b>			9
10	NCD Determinants By Voltage Level @ Meter Level (MW)			10
11	Secondary <sup>4</sup>	20,261	Section 2.3.1; Page 15; Col. B; Line 10	11
12	Primary <sup>4</sup>	3,981	Section 2.3.1; Page 15; Col. B; Line 11	12
13	Transmission <sup>4</sup>	256	Section 2.3.1; Page 15; Col. B; Line 12	13
14	Total	24,498	Sum Lines 11; 12; 13	14
15	<b>Annual Revenues from Current NCD Rate 100% of Total M&amp;L C&amp;I NCD Rates:</b>			15
16	Secondary	\$ 101,739	Line 11 x Section 2.3.1; Page 5; Line 33	16
17	Primary	\$ 19,321	Line 12 x Section 2.3.1; Page 5; Line 34	17
18	Transmission	\$ 1,228	Line 13 x Section 2.3.1; Page 5; Line 35	18
19	Total	\$ 122,288	Sum Lines 16; 17; 18	19
20	<b>Annual Revenues from Proposed NCD Rate 90% of Total M&amp;L C&amp;I NCD Rates:</b>			20
21	Secondary	\$ 91,565	Line 6 x Line 11	21
22	Primary	\$ 17,389	Line 7 x Line 12	22
23	Transmission	\$ 1,105	Line 8 x Line 13	23
24	Total	\$ 110,059	Sum Lines 21; 22; 23	24
25	<b>Revenue Reallocation to Maximum On-Peak Period Demands:</b>			25
26	Secondary	\$ 10,174	Line 16 - Line 21	26
27	Primary	\$ 1,932	Line 17 - Line 22	27
28	Transmission	\$ 123	Line 18 - Line 23	28
29	Total - Reallocated to MAXIMUM ON-PEAK PERIOD DEMANDS	\$ 12,229	Sum Lines 26; 27; 28	29
30	<b>Pertaining to Schedules @ 90% NCD with Maximum Demand at Time of System Peak: <sup>3</sup></b>			30
31	NCD Determinants By Voltage Level @ Meter Level (MW)			31
32	Secondary <sup>4</sup>	-	Section 2.3.1; Page 15; Col. B; Line 17	32
33	Primary <sup>4</sup>	160	Section 2.3.1; Page 15; Col. B; Line 18	33
34	Transmission <sup>4</sup>	1,303	Section 2.3.1; Page 15; Col. B; Line 19	34
35	Total	1,463	Sum Lines 32; 33; 34	35
36	<b>Annual Revenues from Current NCD Rate 100% of Total M&amp;L C&amp;I NCD Rates:</b>			36
37	Secondary	\$ -	Line 32 x Section 2.3.1; Page 5; Line 33	37
38	Primary	\$ 778	Line 33 x Section 2.3.1; Page 5; Line 34	38
39	Transmission	\$ 6,258	Line 34 x Section 2.3.1; Page 5; Line 35	39
40	Total	\$ 7,036	Sum Lines 37; 38; 39	40
41	<b>Annual Revenues from Proposed NCD Rate 90% of Total M&amp;L C&amp;I NCD Rates:</b>			41
42	Secondary	\$ -	Line 6 x Line 38	42
43	Primary	\$ 701	Line 7 x Line 39	43
44	Transmission	\$ 5,632	Line 8 x Line 40	44
45	Total	\$ 6,333	Sum Lines 42; 43; 44	45
46	<b>Revenue Reallocation to Maximum Demand at the Time of System Peak:</b>			46
47	Secondary	\$ -	Line 37 - Line 42	47
48	Primary	\$ 77	Line 38 - Line 43	48
49	Transmission	\$ 626	Line 39 - Line 44	49
50	Total	\$ 703	Sum Lines 47; 48; 49	50

**NOTES:**

<sup>1</sup> 90% NCD Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs:

AY-TOU, AL-TOU, AL-TOU-DER, DG-R, A6-TOU

<sup>2</sup> 90% NCD Rates and Maximum On-Peak Period Demand charges are applicable to the following California Public Utilities Commission (CPUC) tariffs:

AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>3</sup> 90% NCD Rates and Maximum Demand at Time of System Peak charges are applicable to the following California Public Utilities Commission (CPUC) tariffs:

A6-TOU

<sup>4</sup> Represents NCD billing determinants based on Maximum On-Peak Period Demand during the period in which the new rate structure was in effect.

**Section 2.3.1**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Medium-Large Commercial Customers**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med-Lrg C&I Maximum On-Peak Period Demand Proposal			1
2	<u>Revenue Reallocation to Maximum On-Peak Period Demands:</u> <sup>1</sup>	\$ 12,229	Section 2.3.1; Page 6; Line 29	2
3				3
4	Summer - Maximum On-Peak Period Demands By Voltage Level @ Meter Level (MW) <sup>2</sup>			4
5	Secondary	7,819	Section 2.3.1; Page 15; Col. B; Line 30	5
6	Primary	1,723	Section 2.3.1; Page 15; Col. B; Line 31	6
7	Transmission	130	Section 2.3.1; Page 15; Col. B; Line 32	7
8	Total	9,671	Sum Lines 5; 6; 7	8
9	Summer - Maximum On-Peak Period Demands By Voltage Level @ Trans. Level (MW)			9
10	Secondary	8,176	Section 2.3.1; Page 15; Col. D; Line 30	10
11	Primary	1,742	Section 2.3.1; Page 15; Col. D; Line 31	11
12	Transmission	130	Section 2.3.1; Page 15; Col. D; Line 32	12
13	Total	10,048	Sum Lines 11; 12; 13	13
14				14
15	Summer Maximum On-Peak Period Allocation to Voltage Levels			15
16	Secondary	81.37%	Line 11 / Line 14	16
17	Primary	17.34%	Line 12 / Line 14	17
18	Transmission	1.29%	Line 13 / Line 14	18
19	Total	100.00%	Sum Lines 17; 18; 19	19
20				20
21	Share of Total Revenue Allocation to Summer Peak Period	80.00%		21
22	Revenues for Proposed Summer Maximum On-Peak Period Demand Rates			22
23	Secondary	\$ 7,961	(Line 2 x Line 21) x Line 17	23
24	Primary	\$ 1,696	(Line 2 x Line 21) x Line 18	24
25	Transmission	\$ 127	(Line 2 x Line 21) x Line 19	25
26	Total	\$ 9,784	Sum Lines 23; 24; 25	26
27	Summer Maximum On-Peak Period Demand Rates <sup>3</sup>	\$/kW		27
28	Secondary	\$ 1.0182158	Line 23 / Line 5	28
29	Primary	\$ 0.9843002	Line 24 / Line 6	29
30	Transmission	\$ 0.9801746	Line 25 / Line 7	30
31				31
32				32
33	Summer Maximum On-Peak Period Demand Rates (Rounded)	\$/kW		33
34	Secondary	\$ 1.0182158	Line 29, Rounded to 7 Decimal Places	34
35	Primary	\$ 0.9843002	Line 30, Rounded to 7 Decimal Places	35
36	Transmission	\$ 0.9801746	Line 31, Rounded to 7 Decimal Places	36
37				37
38				38

**NOTES:**

<sup>1</sup> Revenues to be reallocated from NCD to recovery from Maximum On-Peak Period Demands for the following California Public Utilities Commission (CPUC) tariffs: AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>2</sup> Summer Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs: AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>3</sup> Summer Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs: AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>4</sup> Winter Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs: AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>5</sup> Winter Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs: AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Medium-Large Commercial Customers**  
(\$000)

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Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Winter Maximum On-Peak Period Demands By Voltage Level @ Meter Level (MW) <sup>4</sup>			1
2	Secondary	9,457	Section 2.3.1; Page 15; Col. B; Line 35	2
3	Primary	2,043	Section 2.3.1; Page 15; Col. B; Line 36	3
4	Transmission	277	Section 2.3.1; Page 15; Col. B; Line 37	4
5	Total	11,777	Sum Lines 3; 4; 5	5
6	Winter Maximum On-Peak Period Demands @ Transmission Level (MW)			6
7	Secondary	9,889	Section 2.3.1; Page 15; Col. D; Line 35	7
8	Primary	2,065	Section 2.3.1; Page 15; Col. D; Line 36	8
9	Transmission	277	Section 2.3.1; Page 15; Col. D; Line 37	9
10	Total	12,231	Sum Lines 3; 4; 5	10
11	Winter Maximum On-Peak Period Allocation to Voltage Levels			11
12	Secondary	80.85%	Line 7 / Line 10	12
13	Primary	16.88%	Line 8 / Line 10	13
14	Transmission	2.26%	Line 9 / Line 10	14
15	Total	100.00%	Sum Lines 12; 13; 14	15
16	Share of Total Revenue Allocation to Winter Peak Period (October through April)	20.00%		16
17	Revenues for Proposed Winter Maximum On-Peak Period Demand Rates			17
18	Secondary	\$ 1,977	(Page 7; Line 2 x Page 8; Line 16) x Line 12	18
19	Primary	\$ 413	(Page 7; Line 2 x Page 8; Line 16) x Line 13	19
20	Transmission	\$ 55	(Page 7; Line 2 x Page 8; Line 16) x Line 14	20
21	Total	\$ 2,445	Sum Lines 18; 19; 20	21
22	Winter Maximum On-Peak Period Demand Rates <sup>5</sup>	\$/kW		22
23	Secondary	\$ 0.2090520	Line 18 / Line 2	23
24	Primary	\$ 0.2021386	Line 19 / Line 3	24
25	Transmission	\$ 0.1988926	Line 20 / Line 4	25
26				26
27	Winter Maximum On-Peak Period Demand Rates (Rounded)	\$/kW		27
28	Secondary	\$ 0.2090520	Line 23, Rounded to 7 Decimal Places	28
29	Primary	\$ 0.2021386	Line 24, Rounded to 7 Decimal Places	29
30	Transmission	\$ 0.1988926	Line 25, Rounded to 7 Decimal Places	30
31				31
32	Proof of Revenue Calculations:			32
33	Secondary	\$ 9,938	(Page 7; Line 23) + (Page 8; Line 18)	33
34	Primary	\$ 2,109	(Page 7; Line 24) + (Page 8; Line 19)	34
35	Transmission	\$ 182	(Page 7; Line 25) + (Page 8; Line 20)	35
36	Total	\$ 12,229	Sum Lines 33; 34; 35	36
37	Difference	\$ 0	Page 7; Line 2 - Page 8; Line 36	37
38				38

**NOTES:**

<sup>1</sup> Revenues to be reallocated from NCD to recovery from Maximum On-Peak Period Demands for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>2</sup> Summer Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>3</sup> Summer Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>4</sup> Winter Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>5</sup> Winter Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Medium-Large Commercial Customers**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med-Lrg C&I Maximum Demand at the Time of System Peak Proposal			1
2	Revenue Reallocation to Maximum Demand at the Time of System Peak <sup>1</sup>	\$ 703	Section 2.3.1; Page 6; Line 50	2
3				3
4	Summer Maximum Demand at the Time of System Peak By Voltage Level @ Meter Level (MW) <sup>2</sup>			4
5	Secondary	-	Section 2.3.1; Page 15; Col. B; Line 42	5
6	Primary	47	Section 2.3.1; Page 15; Col. B; Line 43	6
7	Transmission	465	Section 2.3.1; Page 15; Col. B; Line 44	7
8	Total	512	Sum Lines 5; 6; 7	8
9	Summer Maximum Demand at the Time of System Peak @ Transmission Level (MW)			9
10	Secondary	-	Section 2.3.1; Page 15; Col. D; Line 42	10
11	Primary	48	Section 2.3.1; Page 15; Col. D; Line 43	11
12	Transmission	465	Section 2.3.1; Page 15; Col. D; Line 44	12
13	Total	513	Sum Lines 11; 12; 13	13
14	Total	513	Sum Lines 11; 12; 13	14
15	Summer Maximum Demand at the time of System Peak Allocation to Voltage Levels (MW)			15
16	Secondary	0.00%	Line 11 / Line 14	16
17	Primary	9.36%	Line 12 / Line 14	17
18	Transmission	90.64%	Line 13 / Line 14	18
19	Total	100.00%	Sum Lines 17; 18; 19	19
20	Total	100.00%	Sum Lines 17; 18; 19	20
21	Share of Total Revenue Allocation to Summer Maximum Demand at the Time of System Peak	80.00%		21
22	Revenues for Proposed Summer Maximum Demand at the Time of System Peak Rates			22
23	Secondary	\$ -	(Line 2 x Line 21) x Line 17	23
24	Primary	\$ 53	(Line 2 x Line 21) x Line 18	24
25	Transmission	\$ 510	(Line 2 x Line 21) x Line 19	25
26	Total	\$ 563	Sum Lines 23; 24; 25	26
27	Summer Maximum Demand at the Time of System Peak Rates <sup>3</sup>	\$/kW		27
28	Secondary	\$ -	Line 23 / Line 5	28
29	Primary	\$ 1.1181991	Line 24 / Line 6	29
30	Transmission	\$ 1.0965562	Line 25 / Line 7	30
31	Transmission	\$ 1.0965562	Line 25 / Line 7	31
32				32
33	Summer Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		33
34	Secondary	\$ -	Line 29, Rounded to 7 Decimal Places	34
35	Primary	\$ 1.1181991	Line 30, Rounded to 7 Decimal Places	35
36	Transmission	\$ 1.0965562	Line 31, Rounded to 7 Decimal Places	36
37	Transmission	\$ 1.0965562	Line 31, Rounded to 7 Decimal Places	37
38				38

## 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) tariffs:  
A6-TOU

<sup>2</sup> Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>3</sup> Summer Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>4</sup> Winter Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>5</sup> Winter Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Medium-Large Commercial Customers**  
**(\$000)**

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Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Winter Maximum Demand at the Time of System Peak By Voltage Level @ Meter Level (MW) <sup>4</sup>			1
2	Secondary	-	Section 2.3.1; Page 15; Col. B; Line 47	2
3	Primary	88	Section 2.3.1; Page 15; Col. B; Line 48	3
4	Transmission	570	Section 2.3.1; Page 15; Col. B; Line 49	4
5	Total	658	Sum Lines 2; 3; 4	5
6	Winter Maximum Demand at the Time of System Peak @ Transmission Level (MW)			6
7	Secondary	-	Section 2.3.1; Page 15; Col. D; Line 47	7
8	Primary	89	Section 2.3.1; Page 15; Col. D; Line 48	8
9	Transmission	570	Section 2.3.1; Page 15; Col. D; Line 49	9
10	Transmission	570	Section 2.3.1; Page 15; Col. D; Line 49	10
11	Total	659	Sum Lines 8; 9; 10	11
12	Winter Maximum Demand at the Time of System Peak Allocation to Voltage Levels			12
13	Secondary	0.00%	Line 8 / Line 11	13
14	Primary	13.51%	Line 9 / Line 11	14
15	Primary	13.51%	Line 9 / Line 11	15
16	Transmission	86.49%	Line 10 / Line 11	16
17	Total	100.00%	Sum Lines 14; 15; 16	17
18	Share of Total Revenue Allocation to Winter Maximum Demand at the Time of System Peak	20.00%		18
19	Revenues for Proposed Winter Maximum Demand at the Time of System Peak Rates			19
20	Secondary	\$ -	(Page 9; Line 2 x Page 10; Line 18) x Line 14	20
21	Primary	\$ 19	(Page 9; Line 2 x Page 10; Line 18) x Line 15	21
22	Transmission	\$ 122	(Page 9; Line 2 x Page 10; Line 18) x Line 16	22
23	Total	\$ 141	Sum Lines 20; 21; 22	23
24	Winter Maximum Demand at the Time of System Peak Rates <sup>5</sup>	\$/kW		24
25	Secondary	\$ -	Line 20 / Line 2	25
26	Secondary	\$ -	Line 20 / Line 2	26
27	Primary	\$ 0.2158957	Line 21 / Line 3	27
28	Transmission	\$ 0.2141378	Line 22 / Line 4	28
29	Winter Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		29
30	Secondary	\$ -	Line 26, Rounded to 7 Decimal Places	30
31	Secondary	\$ -	Line 26, Rounded to 7 Decimal Places	31
32	Primary	\$ 0.2158957	Line 27, Rounded to 7 Decimal Places	32
33	Transmission	\$ 0.2141378	Line 28, Rounded to 7 Decimal Places	33
34	Proof of Revenue Calculations:			34
35	Secondary	\$ -	(Page 9; Line 23) + (Page 10; Line 20)	35
36	Secondary	\$ -	(Page 9; Line 23) + (Page 10; Line 20)	36
37	Primary	\$ 72	(Page 9; Line 24) + (Page 10; Line 21)	37
38	Transmission	\$ 632	(Page 9; Line 25) + (Page 10; Line 22)	38
39	Total	\$ 704	Sum Lines 36; 37; 38	39
40	Difference	\$ (1)	Page 9; Line 2 - Page 10; Line 39	40

**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) tariffs:  
A6-TOU

<sup>2</sup> Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>3</sup> Summer Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>4</sup> Winter Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>5</sup> Winter Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU

<sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Street Lighting Customers**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Street Lighting - Allocated Transmission Revenue Requirement	\$ 1,057	Section 2.3.1; Page 2; Line 7	1
2	Billing Determinants - Street Lighting Customers (MWh) <sup>1</sup> :	117,138	Statement 2.3.1; Page 15; Line 9	2
3	Rate Per kWh Calculation	\$ 0.0090219	Line 1 / Line 3	3
4	Rate Per kWh Calculation - Rounded	\$ 0.0090219	Line 5, Rounded to 7 Decimal Places	4
5	Proof of Revenues:	\$ 1,057	Line 3 x Line 7	5
6	Difference	\$ (0)	Line 1 - Line 9	6
7				7
8				8
9				9
10				10
11				11

**NOTES:**

<sup>1</sup> Street lighting customers include the following California Public Utilities Commission (CPUC) tariffs: DWL, OL-1, LS-1, LS-2, LS-3.

**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Standby Revenues Calculation**  
**(\$000)**

Line No.	Description	Derivation of Standby Surcharge & Proof of Revenues Calculation	Reference	Line No.
1	Standby - Demand Revenue Requirement	\$ 3,610	Section 2.3.1; Page 2; Line 8	1
2	<i>Demand Determinants @ Transmission Level Used to Allocate</i>			2
3	<i>Total Class Revenues to Voltage Level with Loss Factor Adjustment (MW) <sup>1</sup>:</i>			3
4	Secondary	152	Section 2.3.1; Page 15; Col. D; Line 57	4
5	Primary	1,014	Section 2.3.1; Page 15; Col. D; Line 58	5
6	Transmission	593	Section 2.3.1; Page 15; Col. D; Line 59	6
7	Total	1,759	Sum Lines 4; 5; 6	7
8	<i>Allocation Factors Per Above to Allocate</i>			8
9	<i>Demand Revenue Requirements to Voltage Level:</i>			9
10	Secondary	8.64%	Line 4 / Line 7	10
11	Primary	57.65%	Line 5 / Line 7	11
12	Transmission	33.71%	Line 6 / Line 7	12
13	Total	100.00%	Sum Lines 10; 11; 12	13
14				14
15	Allocation of Revenue Requirements to Voltage Level			15
16	Secondary	\$ 312	Line 1 x Line 10	16
17	Primary	\$ 2,081	Line 1 x Line 11	17
18	Transmission	\$ 1,217	Line 1 x Line 12	18
19	Total	\$ 3,610	Sum Lines 16; 17; 18	19
20				20
21	Demand Determinants By Voltage Level @ Meter (MW)			21
22	Secondary	145	Section 2.3.1; Page 15; Col. B; Line 57	22
23	Primary	1,003	Section 2.3.1; Page 15; Col. B; Line 58	23
24	Transmission	593	Section 2.3.1; Page 15; Col. B; Line 59	24
25	Total	1,741	Sum Lines 22; 23; 24	25
26				26
27	Demand Rate By Voltage Level @ Meter			27
28	Secondary	\$ 2.1516203	Line 16 / Line 22	28
29	Primary	\$ 2.0748233	Line 17 / Line 23	29
30	Transmission	\$ 2.0512596	Line 18 / Line 24	30
31				31
32	Demand Rate By Voltage Level @ Meter (Rounded)			32
33	Secondary	\$ 2.1516203	Line 28, Rounded to 7 Decimal Places	33
34	Primary	\$ 2.0748233	Line 29, Rounded to 7 Decimal Places	34
35	Transmission	\$ 2.0512596	Line 30, Rounded to 7 Decimal Places	35
36				36
37	Proof of Revenue Calculations:			37
38	Secondary	\$ 312	Line 22 x Line 33	38
39	Primary	\$ 2,081	Line 23 x Line 34	39
40	Transmission	\$ 1,217	Line 24 x Line 35	40
41	Total	\$ 3,610	Sum Lines 38; 39; 40	41
42				42
43	Difference	\$ 0	Line 1 - Line 41	43

**NOTES:**

<sup>1</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Summary of Proof of Revenues**  
**(\$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 Customers	\$ 113,813	\$ 113,813	\$ (0)	Section 2.3.1; Pages 2 & 3	1
2						2
3	Small Commercial	35,051	35,051	(0)	Statement 2.3.1; Pages 2 & 4	3
4						4
5	Medium-Large Commercial	134,899	134,899	0	Statement 2.3.1; Pages 2 & 5	5
6						6
7	Street Lighting	1,057	1,057	(0)	Statement 2.3.1; Pages 2 & 11	7
8						8
9	Standby Revenues	3,610	3,610	0	Statement 2.3.1; Pages 2 & 12	9
10						10
11	Grand Total	\$ 288,431	\$ 288,431	\$ 0	Sum Lines 1 thru 9	11

Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Development of 12-CP Allocation Factors Using Recorded Data: 2004-2008**

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	(g) Reference	Line No.
1	5 Year Average - 12CP Allocation Factors:						1
2	Residential Customers	15,054,815	1.0457	15,742,820	39.46%	Statement BB; Page 1; Line 1	2
3	Small Commercial Customers	4,636,436	1.0457	4,848,321	12.15%	Statement BB; Page 1; Line 2	3
4	Medium-Large Commercial Customers						4
5	Secondary	13,510,244	1.0457	14,127,662	35.41%	Statement BB; Page 1; Line 4	5
6	Primary	3,295,181	1.0108	3,330,769	8.35%	Statement BB; Page 1; Line 5	6
7	Transmission	1,201,031	1.0000	1,201,031	3.01%	Statement BB; Page 1; Line 6	7
8	Total Medium-Large Commercial	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 1; Line 9	10
11	Standby Customers						11
12	Secondary	38,310	1.0457	40,061	0.10%	Statement BB; Page 1; Line 11	12
13	Primary	293,448	1.0108	296,617	0.74%	Statement BB; Page 1; Line 12	13
14	Transmission	162,697	1.0000	162,697	0.41%	Statement BB; Page 1; Line 13	14
15	Total Standby Customers	494,455	1.0100	499,375	1.25%	Sum Lines 12; 13; 14	15
16							16
17	System Total	38,331,953	1.0408	39,896,157	100.00%	Sum Lines 2; 3; 8; 10; 15	17
18							18

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Section 2.3.1  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of Retail True-Up Cos of Service Rates**  
**For the True-Up Period - (April 1, 2010 - March 31, 2011)**  
**Development of 12-CP Allocation Factors**

Line No.	(A) Customer Class	(B) Recorded Demand Determinants Megawatt @ Meter Level	(C) Transmission Loss Factors	(D) = (B) x (C) Recorded Demand Determinants Megawatt @ Transmission Level	(E) Ratios	Reference	Line No.
1	<b>Recorded Demand Determinants for Medium-Large Commercial Customers:</b>						1
2	<b>Non-Coincident Demand Determinants Pertaining to Customers on Schedules @ 100% NCD Rate</b>						2
3	Secondary <sup>1</sup>	976	1.0457	1,021	87.94%	Col. B=Page 15.1; Col. E; Line 3	3
4	Primary <sup>2</sup>	139	1.0108	140	12.06%	Col. B=Page 15.1; Col. E; Line 4	4
5	Transmission <sup>3</sup>	-	1.0000	-	0.00%	Col. B=Page 15.1; Col. E; Line 5	5
6	<b>Total</b>	<b>1,115</b>		<b>1,161</b>	<b>100.00%</b>	<b>Sum Lines 3; 4; 5</b>	6
7							7
8	<b>Non-Coincident Demand Determinants Pertaining to Customers on Schedules @ 90% NCD Rate</b>						8
9	<b>with Maximum On-Peak Period Demand</b>						9
10	Secondary	20,261	1.0457	21,187	83.19%	Col. B=Page 15.1; Col. E; Line 10	10
11	Primary	3,981	1.0108	4,024	15.80%	Col. B=Page 15.1; Col. E; Line 11	11
12	Transmission	256	1.0000	256	1.01%	Col. B=Page 15.1; Col. E; Line 12	12
13	<b>Total</b>	<b>24,498</b>		<b>25,467</b>	<b>100.00%</b>	<b>Sum Lines 10; 11; 12</b>	13
14							14
15	<b>Non-Coincident Demand Determinants Pertaining to Customers on Schedules @ 90% NCD Rate</b>						15
16	<b>with Maximum Demand at the Time of System Peak</b>						16
17	Secondary	-	1.0457	-	0.00%	Col. B=Page 15.1; Col. E; Line 17	17
18	Primary	160	1.0108	162	11.06%	Col. B=Page 15.1; Col. E; Line 18	18
19	Transmission	1,303	1.0000	1,303	88.94%	Col. B=Page 15.1; Col. E; Line 19	19
20	<b>Total</b>	<b>1,463</b>		<b>1,465</b>	<b>100.00%</b>	<b>Sum Lines 17; 18; 19</b>	20
21							21
22	<b>Total Non-Coincident Demand Determinants Pertaining to Medium-Large Commercial Customers</b>						22
23	Secondary	21,237	1.0457	22,208	79.05%	Sum Lines 3; 10; 17	23
24	Primary	4,280	1.0108	4,326	15.40%	Sum Lines 4; 11; 18	24
25	Transmission	1,559	1.0000	1,559	5.55%	Sum Lines 5; 12; 19	25
26	<b>Total</b>	<b>27,076</b>		<b>28,093</b>	<b>100.00%</b>	<b>Sum Lines 23; 24; 25</b>	26
27							27
28	<b>Maximum On-Peak Period Demand Determinants</b>						28
29	<b>Summer Months = (May, June, July, August, September)</b>						29
30	Secondary	7,819	1.0457	8,176	81.37%	Col. B=Page 15.1; Col. E; Line 30	30
31	Primary	1,723	1.0108	1,742	17.34%	Col. B=Page 15.1; Col. E; Line 31	31
32	Transmission	130	1.0000	130	1.29%	Col. B=Page 15.1; Col. E; Line 32	32
33	<b>Total</b>	<b>9,671</b>		<b>10,048</b>	<b>100.00%</b>	<b>Sum Lines 30; 31; 32</b>	33
34	<b>Winter Months = (October, November, December, January, February, March, April)</b>						34
35	Secondary	9,457	1.0457	9,889	80.85%	Col. B=Page 15.1; Col. E; Line 35	35
36	Primary	2,043	1.0108	2,065	16.88%	Col. B=Page 15.1; Col. E; Line 36	36
37	Transmission	277	1.0000	277	2.26%	Col. B=Page 15.1; Col. E; Line 37	37
38	<b>Total</b>	<b>11,777</b>		<b>12,231</b>	<b>99.99%</b>	<b>Sum Lines 35; 36; 37</b>	38
39	<b>Grand Total</b>	<b>21,448</b>		<b>22,279</b>			39
40	<b>Maximum Demand at the Time of System Peak Determinants</b>						40
41	<b>Summer</b>						41
42	Secondary	-	1.0457	-	0.00%	Col. B=Page 15.1; Col. E; Line 42	42
43	Primary	47	1.0108	48	9.36%	Col. B=Page 15.1; Col. E; Line 43	43
44	Transmission	465	1.0000	465	90.64%	Col. B=Page 15.1; Col. E; Line 44	44
45	<b>Total</b>	<b>512</b>		<b>513</b>	<b>100.00%</b>	<b>Sum Lines 42; 43; 44</b>	45
46	<b>Winter</b>						46
47	Secondary	-	1.0457	-	0.00%	Col. B=Page 15.1; Col. E; Line 47	47
48	Primary	88	1.0108	89	13.51%	Col. B=Page 15.1; Col. E; Line 48	48
49	Transmission	570	1.0000	570	86.49%	Col. B=Page 15.1; Col. E; Line 49	49
50	<b>Total</b>	<b>658</b>		<b>659</b>	<b>100.00%</b>	<b>Sum Lines 47; 48; 49</b>	50
51	<b>Grand Total</b>	<b>1,170</b>		<b>1,172</b>			51
52							52
53							53
54							54
55							55
56	<b>Forecast Demand Determinants for Standby Customers:</b>						56
57	<b>Contracted Demand Determinants</b>						57
58	Secondary	145	1.0457	152	8.64%	Col. B=Page 16.3; Line 114	58
59	Primary	1,003	1.0108	1,014	57.65%	Col. B=Page 16.3; Line 115	59
60	Transmission	593	1.0000	593	33.71%	Col. B=Page 16.3; Line 116	60
61	<b>Total</b>	<b>1,741</b>		<b>1,759</b>	<b>100.00%</b>	<b>Sum Lines 57; 58; 59</b>	61

Section 2.3.1 San Diego Gas & Electric Recorded Sales for the True-Up Period: April 2010 - March 2011													
Line No.	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
1	<b>SDG&amp;E: System Delivery Determinants</b>												
2	<b>Customer Class Deliveries (MWh)</b>												
3	560,384	517,201	550,609	593,511	590,340	686,248	639,924	589,348	671,935	724,209	628,060	609,744	<b>Total</b> 7,361,513
4	157,999	137,325	162,432	177,346	163,651	189,247	177,357	162,507	164,000	171,088	159,604	160,245	1,982,802
5	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362	275,603
6	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
7	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
8	12,741	6,011	9,449	9,467	9,718	8,583	10,585	9,387	12,835	6,110	9,498	12,754	117,138
9	1.5	0.0	3.5	0.0	1.5	0.0	6.4	0.0	2.1	1.7	3.6	0.0	20.4
10	1,526,442	1,445,170	1,563,143	1,707,530	1,601,644	1,854,218	1,743,026	1,603,276	1,662,591	1,749,324	1,576,456	1,596,971	19,629,791
11	<b>Med. &amp; Large Comm./Ind. Rate Schedule Billing Determinants</b>												
12	<b>Schedules AD / PA-T-1:</b>												
13	<b>Total Deliveries (MWh)</b>												
14	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362	<b>Total</b> 275,603
15	<b>Total Deliveries (%)</b>												
16	91.58%	93.78%	93.65%	93.60%	91.70%	91.23%	90.41%	91.34%	91.56%	87.21%	85.53%	90.30%	91.15%
17	8.42%	6.22%	6.35%	6.40%	8.30%	8.77%	9.59%	8.66%	8.44%	12.79%	14.47%	9.70%	8.85%
18	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
19	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
20	<b>Total Deliveries (MWh)</b>												
21	19,380	18,657	22,685	25,582	24,872	27,427	24,234	19,085	18,221	15,625	17,043	18,387	251,199
22	1,782	1,237	1,538	1,749	2,251	2,637	2,571	1,809	1,680	2,292	2,883	1,975	24,404
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362	275,603
25	<b>Non-Coincident Demand (%)</b>												
26	0.4645%	0.3810%	0.3496%	0.3242%	0.3390%	0.3116%	0.3507%	0.4303%	0.4382%	0.4666%	0.4670%	0.4543%	0.3886%
27	0.4508%	0.7382%	0.8706%	0.6807%	0.5423%	0.4609%	0.4693%	0.6266%	0.6114%	0.5588%	0.5323%	0.5140%	0.5688%
28	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
29	<b>Non-Coincident Demand (MW)</b>												
30	90.020	71.082	79.308	82.936	84.316	85.463	84.989	82.124	79.846	72.906	79.589	83.533	976.113
31	8.032	9.135	13.392	11.907	12.208	12.152	12.064	11.338	10.269	12.805	15.348	10.152	138.802
32	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
33	98.052	80.217	92.699	94.843	96.525	97.615	97.053	93.463	90.115	85.711	94.937	93.686	1,114.915
34	<b>Non-Coincident Demand (MW)</b>												
35	<b>MW @ Secondary Service</b>												
36	<b>MW @ Primary Service</b>												
37	<b>MW @ Transmission Service</b>												
38	<b>Total</b>												
39	<b>Total</b>												
40	<b>Total</b>												
41	<b>Total</b>												

Section 2.3.1  
San Diego Gas & Electric  
Recorded Sales for the True-Up Period: April 2010 - March 2011

Line No.	Description	Recorded Sales for the True-Up Period: April 2010 - March 2011												Total			
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11				
42	Schedules AL-TOU / AY-TOU / DG-R:																
43	Total Deliveries (MWh)	708,903	692,577	744,964	827,532	755,352	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768			
44																	
45	Total Deliveries (%)																
46	% @ Secondary Service	79.27%	78.43%	82.11%	79.43%	78.58%	80.34%	77.71%	78.07%	81.77%	79.54%	79.60%	81.39%	79.68%			
47	% @ Primary Service	19.02%	20.66%	17.19%	19.92%	20.47%	18.67%	19.01%	19.23%	17.28%	19.44%	19.90%	17.48%	19.02%			
48	% @ Transmission Service	1.71%	0.91%	0.70%	0.65%	0.95%	0.99%	3.28%	2.70%	0.95%	1.02%	0.50%	1.13%	1.30%			
49		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%			
50	Total Deliveries (MWh)																
51	MWh @ Secondary Service	561,948	543,188	611,690	657,309	593,540	700,483	635,060	590,971	591,732	614,135	555,706	604,307	7,260,068			
52	MWh @ Primary Service	134,833	143,086	128,059	164,844	154,616	162,783	155,353	145,567	125,047	150,098	138,926	129,786	1,733,001			
53	MWh @ Transmission Service	12,122	6,302	5,215	5,379	7,176	8,632	26,805	20,438	6,875	7,876	3,491	8,390	118,700			
54		708,903	692,577	744,964	827,532	755,352	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768			
55	Non-Coincident Demand (%)																
56	% @ Secondary Service	0.2810%	0.2688%	0.2705%	0.2744%	0.2793%	0.2709%	0.2955%	0.2984%	0.2822%	0.2792%	0.2768%	0.2723%	0.2791%			
57	% @ Primary Service	0.2376%	0.2190%	0.2213%	0.2386%	0.2236%	0.2289%	0.2400%	0.2369%	0.2403%	0.2205%	0.2216%	0.2273%	0.2297%			
58	% @ Transmission Service	0.1981%	0.2219%	0.2323%	0.2659%	0.2727%	0.2418%	0.2261%	0.1460%	0.2803%	0.2419%	0.3092%	0.1336%	0.2154%			
59																	
60	Non-Coincident Demand (MW)																
61	MW @ Secondary Service	1,579,073	1,460,090	1,654,621	1,803,656	1,657,757	1,897,608	1,876,603	1,763,458	1,669,866	1,714,665	1,538,193	1,645,528	20,261,118			
62	MW @ Primary Service	320,364	313,359	283,395	393,319	345,722	372,611	372,848	344,847	300,489	330,966	307,861	295,004	3,980,785			
63	MW @ Transmission Service	24,014	13,985	12,114	14,303	19,568	20,872	60,606	29,840	19,270	19,051	10,793	11,209	255,624			
64		1,923,452	1,787,434	1,950,130	2,211,277	2,023,047	2,291,090	2,310,056	2,138,145	1,989,625	2,064,681	1,856,847	1,951,741	24,497,526			
65	On-Peak Demand (%)																
66	% @ Secondary Service	0.2265%	0.2275%	0.2503%	0.2580%	0.2621%	0.2570%	0.2522%	0.2346%	0.2213%	0.2198%	0.2191%	0.2183%	0.2380%			
67	% @ Primary Service	0.1996%	0.2075%	0.2313%	0.2366%	0.2323%	0.2339%	0.2293%	0.2085%	0.2107%	0.1977%	0.2061%	0.2063%	0.2173%			
68	% @ Transmission Service	0.3645%	0.4250%	0.5473%	0.4202%	0.3757%	0.2874%	0.2268%	0.2739%	0.6176%	0.3522%	0.3647%	0.3891%	0.3421%			
69	Maximum On-Peak Period Demand (MW)																
70	On-Peak Demand (MW)																
71	MW @ Secondary Service	1,272,812	1,235,753	1,531,060	1,695,857	1,555,668	1,800,241	1,601,622	1,386,419	1,309,502	1,349,869	1,217,551	1,319,202	17,275,554			
72	MW @ Primary Service	269,128	296,904	296,201	390,022	359,174	380,750	356,225	303,506	263,475	296,743	286,327	267,749	3,766,204			
73	MW @ Transmission Service	44,186	26,659	28,540	22,602	26,959	24,808	60,793	55,981	42,458	27,738	12,730	32,646	406,100			
74		1,586,125	1,559,317	1,855,801	2,108,481	1,941,801	2,205,799	2,018,640	1,745,906	1,615,435	1,674,350	1,516,609	1,619,596	21,447,858			
75																	
76																	
77																	

Section 2.3.1 San Diego Gas & Electric Recorded Sales for the True-Up Period: April 2010 - March 2011													
Line No.	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
78	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
79													
80													
81													
82	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
83	13.38%	6.55%	9.47%	11.89%	8.21%	14.54%	8.86%	7.59%	15.37%	8.27%	13.71%	20.59%	11.40%
84	86.62%	93.45%	90.53%	88.11%	91.79%	85.46%	91.14%	92.41%	84.63%	91.73%	86.29%	79.41%	88.60%
85	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
86													
87	0	0	0	0	0	0	0	0	0	0	0	0	0
88	8,731	4,726	6,767	8,602	4,555	9,913	6,302	4,870	10,800	4,788	8,396	10,580	89,029
89	56,521	67,434	64,694	63,741	50,923	58,265	64,828	59,293	59,465	53,103	52,846	40,803	691,916
90	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
91													
92	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
93	0.1456%	0.1068%	0.1203%	0.1390%	0.1158%	0.1729%	0.0952%	0.1239%	0.1838%	0.4118%	0.2249%	0.2801%	0.1802%
94	0.1748%	0.1868%	0.1658%	0.1926%	0.1977%	0.1984%	0.1926%	0.1928%	0.1908%	0.1917%	0.1798%	0.2022%	0.1883%
95													
96													
97	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
98	12,712	5,048	8,141	11,956	5,274	17,140	6,000	6,034	19,850	19,715	18,883	29,634	160,387
99	98,798	125,966	107,263	122,766	100,676	115,598	124,859	114,316	113,460	101,798	95,017	82,504	1,303,020
100	111,510	131,014	115,404	134,722	105,950	132,738	130,859	120,350	133,310	121,513	113,900	112,138	1,463,407
101													
102	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
103	0.1613%	0.1705%	0.1914%	0.1550%	0.0572%	0.1054%	0.1824%	0.1712%	0.1941%	0.1286%	0.1544%	0.1324%	0.1521%
104	0.1171%	0.1495%	0.1398%	0.1564%	0.1398%	0.1767%	0.1630%	0.1914%	0.1144%	0.1520%	0.1407%	0.1502%	0.1496%
105													
106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
107	14,082	8,059	12,953	13,332	2,605	10,448	11,495	8,337	20,962	6,157	12,964	14,008	135,403
108	66,186	100,813	90,443	99,691	71,191	102,954	105,670	113,486	68,028	80,716	74,354	61,286	1,034,819
109	80,268	108,872	103,395	113,024	73,796	113,403	117,165	121,824	88,991	86,873	87,318	75,294	1,170,222
110													
111													
112													
113													
114	11,224	11,224	11,226	11,124	11,124	11,123	12,075	12,075	13,498	13,498	13,408	13,408	145,007
115	84,822	85,002	85,316	85,022	84,287	84,287	80,481	80,481	83,769	83,386	82,725	83,399	1,002,977
116	46,948	47,715	47,692	49,986	49,986	49,986	50,003	50,003	50,156	50,272	50,272	50,272	593,294
117	142,994	143,941	144,234	146,132	145,397	145,396	142,559	142,559	147,423	147,156	146,405	147,082	1,741,278
118													
119													
120													

**Section – 2**

Derivation of Retail (End Use Customer)  
True-Up Adjustment

**Section 2.3.2**

Derivation of Retail Monthly Cost of  
Service (COS) for True-Up Period Using  
the Retail Rates Developed in  
Section 2.3.1

**Docket No. ER11-4318-001**

Section 2.3.2  
**SAN DIEGO GAS & ELECTRIC COMPANY**  
 Transmission Revenues Data to Reflect Changed Rates  
 Comparison of Revenues  
 Recorded Billing Determinants

Line No.	Customer Classes	(a) Transmission Revenues @ Proposed Rates	(b) True-Up Period Total Cost of Service	(c) = (a) - (b) (\$) Change	(d) = (c)/(a) (%) Change	Reference	Line No.
1	Residential Customers	\$ 113,813,414	\$ 113,813,402	\$ 12	0.00%	(a)=Section 2.3.2; Page 2; Line 1	1
2						(b)=Section 2.3.1; Page 2; Line 4	2
3	Small Commercial Customers	\$ 35,051,180	\$ 35,051,145	\$ 35	0.00%	(a)=Section 2.3.2; Page 2; Line 3	3
4						(b)=Section 2.3.1; Page 2; Line 5	4
5	Medium-Large Commercial Customers	\$ 134,899,610	\$ 134,899,381	\$ 229	0.00%	(a)=Section 2.3.2; Page 2; Line 5	5
6						(b)=Section 2.3.1; Page 2; Line 6	6
7	Street Lighting Customers	\$ 1,056,809	\$ 1,056,811	\$ (2)	0.00%	(a)=Section 2.3.2; Page 2; Line 7	7
8						(b)=Section 2.3.1; Page 2; Line 7	8
9	Standby Customers	\$ 3,610,004	\$ 3,610,262	\$ (258)	-0.01%	(a)=Section 2.3.2; Page 2; Line 9	9
10						(b)=Section 2.3.1; Page 2; Line 8	10
11	Grand Total	\$ 288,431,016	\$ 288,431,001	\$ 15	0.00%	Sum Lines 1 through 9	11

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9/24/2012

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Statement BG-Compliance Filing(2).xlsx

Section 2.3.2  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Derivation of Monthly Retail Cost of Service  
 Revenues for True-Up Period Using Retail Rates Developed in Section 2.3.1  
 For True-Up Period April 1, 2010 - March 31, 2011

Line No.	Customer Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
		Apr-10 Winter	May-10 Summer	Jun-10 Summer	Jul-10 Summer	Aug-10 Summer	Sep-10 Summer	Oct-10 Winter	Nov-10 Winter	Dec-10 Winter	Jan-11 Winter	Feb-11 Winter	Mar-11 Winter	Total
1	Residential Customers <sup>1</sup>	\$ 8,663,873	\$ 7,996,245	\$ 8,512,739	\$ 9,176,040	\$ 9,127,013	\$ 10,609,802	\$ 9,893,616	\$ 9,111,673	\$ 10,388,517	\$ 11,196,709	\$ 9,710,182	\$ 9,427,005	\$ 113,813,414
2														
3	Small Commercial <sup>2</sup>	2,793,051	2,427,585	2,871,416	3,135,047	2,892,953	3,345,433	3,135,252	2,872,729	2,899,118	3,024,428	2,821,417	2,832,751	35,051,180
4														
5	Medium-Large Commercial <sup>3</sup>	9,959,497	10,691,760	11,722,486	13,245,216	12,072,353	13,712,961	11,866,715	10,981,150	10,324,881	10,597,731	9,643,903	10,080,956	134,899,610
6														
7	Street Lighting <sup>4</sup>	114,946	54,235	85,248	85,406	87,678	77,438	95,494	84,692	115,792	55,123	85,692	115,065	1,056,809
8														
9	Standby Revenues <sup>5</sup>	296,444	298,590	298,999	302,875	301,350	301,347	295,534	295,534	305,732	305,175	303,610	305,014	3,610,004
10														
11	TOTAL	\$ 21,827,812	\$ 21,468,215	\$ 23,490,888	\$ 25,944,584	\$ 24,481,348	\$ 28,046,981	\$ 25,286,612	\$ 23,345,778	\$ 24,034,040	\$ 25,179,165	\$ 22,564,803	\$ 22,760,791	\$ 288,431,016

**NOTES:**

- 1 See Pages 3 & 4; Line 25.
- 2 See Pages 3 & 4; Line 27.
- 3 See Pages 3 & 4; Lines 29 through 33.
- 4 See Pages 3 & 4; Line 35.
- 5 See Pages 3 & 4; Line 37.

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**Section 2.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Derivation of Monthly Retail Cost of Service  
 Revenues for True-Up Period Using Retail Rates Developed in Section 2.3.1  
 For True-Up Period April 1, 2010 - March 31, 2011

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10	
		Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)
1	Residential Customers	560,384,025	-	517,201,486	-	550,608,582	-	593,511,237	-	590,340,168	-	686,247,737	-
2	Small Commercial	157,999,420	-	137,325,486	-	162,432,452	-	177,345,748	-	163,650,780	-	189,247,007	-
3	Medium-Large Commercial	795,316,271	98,052	784,631,262	80,217	840,649,109	92,699	927,206,006	94,843	837,933,458	96,525	970,139,846	97,615
4	Non-Coincident (100%)	-	2,034,961	-	1,918,448	-	2,065,535	-	2,345,999	-	2,128,997	-	2,423,828
5	Non-Coincident (90%)	-	1,586,125	-	1,559,317	-	1,855,801	-	2,108,481	-	1,941,801	-	2,205,799
6	Maximum On-Peak Period Demand	-	80,268	-	108,872	-	103,395	-	113,024	-	73,796	-	113,403
7	Maximum Demand at the Time of System Peak	-	-	-	-	-	-	-	-	-	-	-	-
8	Street Lighting	12,740,826	-	6,011,467	-	9,449,013	-	9,466,511	-	9,718,368	-	8,583,281	-
9	Standby Customers	-	142,994	-	143,941	-	144,234	-	146,132	-	145,397	-	145,396
10	TOTAL	1,526,440,542	-	1,445,169,701	-	1,563,139,156	-	1,707,529,502	-	1,601,642,774	-	1,854,217,871	-

NOTES: The above billing determinants are the recorded determinants from April 2010 through March 2011.

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10	
		Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)
16	Residential Customers <sup>1</sup>	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	\$ 0.0154606	
17	Small Commercial <sup>1</sup>	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	\$ 0.0176776	
18	Medium-Large Commercial <sup>1</sup>	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	\$ 0.0090219	
19	Street Lighting <sup>1</sup>												
20	Standby Customers <sup>1</sup>												
21	TOTAL												
22	Grand Total												

<sup>1</sup> The changed rates information comes from the Summary of Rates in Section 2.3.1; Page 1.

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10	
		Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)	Revenues @ Changed Rates Energy (kWh)	Revenues @ Changed Rates Demand (kW)
25	Residential Customers	\$ 8,663,873	\$ 7,996,245	\$ 8,512,739	\$ 8,512,739	\$ 9,176,040	\$ 9,176,040	\$ 9,127,013	\$ 9,127,013	\$ 10,609,802	\$ 10,609,802	\$ 10,609,802	
26	Small Commercial	\$ 2,793,051	\$ 2,427,585	\$ 2,871,416	\$ 2,871,416	\$ 3,135,047	\$ 3,135,047	\$ 2,892,953	\$ 2,892,953	\$ 3,345,433	\$ 3,345,433	\$ 3,345,433	
27	Medium-Large Commercial	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
28	Non-Coincident (100%)	\$ 491,007	\$ 401,266	\$ 463,230	\$ 463,230	\$ 474,243	\$ 474,243	\$ 482,637	\$ 482,637	\$ 488,123	\$ 488,123	\$ 488,123	
29	Non-Coincident (90%)	\$ 9,122,004	\$ 8,594,299	\$ 9,267,122	\$ 9,267,122	\$ 10,513,946	\$ 10,513,946	\$ 9,544,773	\$ 9,544,773	\$ 10,868,138	\$ 10,868,138	\$ 10,868,138	
30	Maximum On-Peak Period Demand	\$ 329,273	\$ 1,576,637	\$ 1,878,475	\$ 1,878,475	\$ 2,132,801	\$ 2,132,801	\$ 1,963,965	\$ 1,963,965	\$ 2,232,122	\$ 2,232,122	\$ 2,232,122	
31	Maximum Demand at the Time of System Peak	\$ 17,213	\$ 119,559	\$ 113,659	\$ 113,659	\$ 124,225	\$ 124,225	\$ 80,978	\$ 80,978	\$ 124,579	\$ 124,579	\$ 124,579	
32	Street Lighting	\$ 114,946	\$ 54,235	\$ 83,248	\$ 83,248	\$ 85,406	\$ 85,406	\$ 87,678	\$ 87,678	\$ 77,438	\$ 77,438	\$ 77,438	
33	Standby Customers	\$ 296,444	\$ 298,390	\$ 298,999	\$ 298,999	\$ 302,875	\$ 302,875	\$ 301,350	\$ 301,350	\$ 301,347	\$ 301,347	\$ 301,347	
34	TOTAL	\$ 11,571,870	\$ 10,255,941	\$ 10,990,150	\$ 10,990,150	\$ 12,396,493	\$ 12,396,493	\$ 12,107,644	\$ 12,107,644	\$ 14,032,672	\$ 14,032,672	\$ 14,032,672	
35	Grand Total	\$ 21,827,812	\$ 21,468,215	\$ 23,490,888	\$ 23,490,888	\$ 25,944,584	\$ 25,944,584	\$ 24,481,348	\$ 24,481,348	\$ 28,046,981	\$ 28,046,981	\$ 28,046,981	

NOTES: The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Med. & Lrg. C-I and Standby customers. The derivation of revenues for Med. & Lrg. C-I and Standby customers are shown on pages 5 and 6.

Statement BG-Compliance Filing(C)-MSX - A-Revenues@Changed Rates

**Section 2.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Derivation of Monthly Retail Cost of Service  
 Revenues for True-Up Period Using Retail Rates Developed in Section 2.3.1  
 For True-Up Period April 1, 2010 - March 31, 2011

Line No.	Customer Classes	(G) Oct-10		(H) Nov-10		(I) Dec-10		(J) Jan-11		(K) Feb-11		(L) Mar-11		(M) Total			
		Billing Energy (kWh)	Demand (kW)	Total Energy (kWh)	Total Demand (kW)												
1	Residential Customers	639,924,451	-	589,347,947	-	671,934,904	-	724,209,188	-	628,059,871	-	609,743,783	-	7,361,513,379	-		
2																	
3	Small Commercial	177,357,359	-	162,506,741	-	163,999,530	-	171,088,138	-	159,604,069	-	160,245,208	-	1,982,801,938	-		
4																	
5	Medium-Large Commercial	915,153,323	97,053	842,033,781	93,463	813,819,782	90,115	847,914,923	85,711	779,290,550	94,937	814,228,471	93,686	10,168,316,782	1,114,915		
6	Non-Coincident (100%)		2,440,915		2,258,496		2,122,935		2,186,194		1,970,747		2,063,879		25,960,933		
7	Non-Coincident (90%)		2,018,640		1,745,906		1,615,435		1,674,350		1,516,609		1,619,596		21,447,858		
8	Maximum On-Peak Period Demand		117,165		121,824		88,991		86,873		87,318		75,294		1,170,222		
9	Maximum Demand at the Time of System Peak																
10																	
11	Street Lighting	10,584,690	-	9,387,377	-	12,834,586	-	6,109,903	-	9,498,167	-	12,753,958	-	117,138,147	-		
12																	
13	Standby Customers	-	142,559	-	142,559	-	147,423	-	147,156	-	146,405	-	147,082	-	1,741,278	-	
14																	
15	TOTAL	1,743,019,823		1,603,275,846		1,662,588,802		1,749,322,152		1,576,452,657		1,596,971,420		19,629,770,246			

NOTES: The above billing determinants are the recorded determinants from April 2010 through March 2011.

Line No.	Customer Classes	(G) Oct-10		(H) Nov-10		(I) Dec-10		(J) Jan-11		(K) Feb-11		(L) Mar-11		(M) Total			
		Changed Energy (kWh)	Transmission Rates Demand (kW)	Changed Energy (kWh)	Transmission Rates Demand (kW)	Changed Energy (kWh)	Transmission Rates Demand (kW)	Changed Energy (kWh)	Transmission Rates Demand (kW)	Changed Energy (kWh)	Transmission Rates Demand (kW)	Changed Energy (kWh)	Transmission Rates Demand (kW)	Changed Energy (kWh)	Transmission Rates Demand (kW)	Total Energy (kWh)	Total Demand (kW)
16	Residential Customers <sup>1</sup>	\$ 0.0154606		\$ 0.0154606		\$ 0.0154606		\$ 0.0154606		\$ 0.0154606		\$ 0.0154606		\$ 0.0154606			
17																	
18	Small Commercial <sup>1</sup>	\$ 0.0176776		\$ 0.0176776		\$ 0.0176776		\$ 0.0176776		\$ 0.0176776		\$ 0.0176776		\$ 0.0176776			
19																	
20	Medium-Large Commercial <sup>1</sup>																
21																	
22	Street Lighting <sup>1</sup>	\$ 0.0090219		\$ 0.0090219		\$ 0.0090219		\$ 0.0090219		\$ 0.0090219		\$ 0.0090219		\$ 0.0090219			
23																	
24	Standby Customers <sup>1</sup>																

<sup>1</sup> The changed rates information comes from the Summary of Rates in Section 2.3.1; Page 1.

Line No.	Customer Classes	(G) Oct-10		(H) Nov-10		(I) Dec-10		(J) Jan-11		(K) Feb-11		(L) Mar-11		(M) Total			
		Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Revenues @ Energy (kWh)	Changed Rates Demand (kW)	Total Revenues (kWh)	Total Demand (kW)
25	Residential Customers	\$ 9,893,616		\$ 9,111,673		\$ 10,388,517		\$ 11,196,709		\$ 9,710,182		\$ 9,427,005		\$ 113,813,414	\$ -		
26																	
27	Small Commercial	\$ 3,135,252		\$ 2,872,729		\$ 2,895,118		\$ 3,024,428		\$ 2,821,417		\$ 2,832,751		\$ 35,051,180	\$ -		
28																	
29	Medium-Large Commercial	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -			
30	Non-Coincident (100%)	\$ 485,315		\$ 467,408		\$ 450,779		\$ 428,237		\$ 474,136		\$ 468,726		\$ 4,687,226	\$ 5,575,107		
31	Non-Coincident (90%)	\$ 10,937,370		\$ 10,125,322		\$ 9,519,552		\$ 9,803,188		\$ 8,836,105		\$ 9,259,685		\$ 116,391,504	\$ 12,229,000		
32	Maximum On-Peak Period Demand	\$ 418,920		\$ 362,318		\$ 335,457		\$ 347,693		\$ 314,941		\$ 336,397		\$ 3,336,397	\$ 704,000		
33	Maximum Demand at the Time of System Peak	\$ 25,110		\$ 26,102		\$ 19,093		\$ 18,614		\$ 18,721		\$ 16,148		\$ 161,448	\$ -		
34																	
35	Street Lighting	\$ 95,494		\$ 84,692		\$ 115,792		\$ 55,123		\$ 85,692		\$ 115,065		\$ 1,056,809	\$ -		
36																	
37	Standby Customers	\$ 295,534		\$ 295,534		\$ 305,732		\$ 305,175		\$ 303,610		\$ 305,014		\$ 3,610,004	\$ -		
38																	
39	TOTAL	\$ 13,124,362		\$ 12,069,094		\$ 13,403,427		\$ 14,276,259		\$ 12,617,291		\$ 12,374,820		\$ 149,921,402	\$ 138,509,614		
40																	
41	Grand Total	\$ 25,286,612		\$ 23,345,778		\$ 24,034,940		\$ 25,179,165		\$ 22,564,803		\$ 22,760,791		\$ 288,431,016	\$ -		

NOTES: The revenues above are derived by multiplying the forecast billing determinants by the rates, except for Med. & Lrg. C-I and Standby customers.

The derivation of revenues for Med. & Lrg. C-I and Standby customers are shown on pages 5 and 6.

**Section 2.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Derivation of Monthly Retail Cost of Service  
 Revenues for True-Up Period Using Retail Rates Developed in Section 2.3.1  
 For True-Up Period April 1, 2010 - March 31, 2011  
 Medium and Large Commercial & Industrial Customers

Line No.	Description	Winter Apr-10	Summer May-10	Summer Jun-10	Summer Jul-10	Summer Aug-10	Summer Sep-10	Winter Oct-10	Winter Nov-10	Winter Dec-10	Winter Jan-11	Winter Feb-11	Winter Mar-11	Total	Reference
1	Energy Revenues	795,316,271	784,631,262	840,649,109	927,206,006	837,933,458	970,139,846	915,153,323	842,033,781	813,819,782	847,914,923	779,290,550	814,228,471	10,168,316,782	Section 2.3.2; Pages 9, 10 & 11; Line 5
2	Commodity Sales - RWh														Not Applicable
3	Commodity Rate - \$/GWh														Line 2 x Line 3
4	Total Commodity Revenues														
5															
6	Non-Coincident Demand (100%) (KW):														
7	Secondary	90,020	71,082	79,308	82,936	84,316	85,463	84,989	82,124	79,846	72,906	79,389	83,533	976,113	Section 2.3.2, Page 12; Line 37
8	Primary	8,052	9,135	13,392	11,907	12,208	12,152	12,064	11,338	10,269	12,805	15,348	10,152	138,802	Section 2.3.2, Page 12; Line 39
9	Transmission														Section 2.3.2, Page 12; Line 41
10	Total	98,072	80,217	92,699	94,843	96,525	97,615	97,053	93,463	90,115	85,711	94,937	93,686	1,114,915	Sum Lines 7, 8, 9
11	Check Figure	98,052	80,217	92,699	94,843	96,525	97,615	97,053	93,463	90,115	85,711	94,937	93,686	1,114,915	Section 2.3.2; Pages 11; Line 43
12	Difference														Line 10 - Line 11
13															
14	Non-Coincident Demand (100%) Rates (\$/KW):														
15	Secondary	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	\$ 5,021,370	Section 2.3.1; Page 1; Line 6D
16	Primary	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	\$ 4,853,534	Section 2.3.1; Page 1; Line 6C
17	Transmission	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	\$ 4,802,892	Section 2.3.1; Page 1; Line 6B
18	Non-Coincident Demand (100%) - Revenues:														
19	Secondary	\$ 452,021	\$ 356,930	\$ 398,234	\$ 416,454	\$ 423,383	\$ 429,143	\$ 426,764	\$ 412,377	\$ 400,936	\$ 366,087	\$ 399,645	\$ 419,452	\$ 4,901,426	Line 7 x Line 15
20	Primary	38,986	44,333	64,996	57,790	59,254	58,981	58,552	55,031	49,843	62,149	74,490	49,274	\$ 673,681	Line 8 x Line 16
21	Transmission														Line 9 x Line 17
22	Subtotal	\$ 491,007	\$ 401,266	\$ 463,230	\$ 474,243	\$ 482,637	\$ 488,123	\$ 485,315	\$ 467,408	\$ 450,779	\$ 428,237	\$ 474,136	\$ 468,726	\$ 5,575,107	Sum Lines 19, 20; 21
23															
24	Non-Coincident Demand (90%) (KW):														
25	Secondary	1,579,073	1,460,090	1,654,621	1,803,656	1,657,757	1,897,608	1,876,603	1,763,438	1,669,866	1,714,665	1,538,193	1,645,528	20,261,118	Section 2.3.2, Page 12; Line 46
26	Primary	333,076	318,407	291,536	405,275	350,997	389,751	378,847	350,881	320,339	350,681	326,744	324,638	4,141,172	Section 2.3.2, Page 12; Line 47
27	Transmission	122,812	139,951	119,377	137,068	120,244	136,470	185,465	144,156	132,730	120,849	105,810	93,713	1,558,644	Section 2.3.2, Page 12; Line 48
28	Total	2,034,961	1,918,448	2,065,535	2,345,999	2,128,997	2,423,828	2,440,915	2,258,496	2,122,935	2,186,194	1,970,747	2,063,879	25,960,933	Sum Lines 25; 26; 27
29	Check Figure	2,034,961	1,918,448	2,065,535	2,345,999	2,128,997	2,423,828	2,440,915	2,258,496	2,122,935	2,186,194	1,970,747	2,063,879	25,960,933	Section 2.3.2; Pages 11; Line 49
30	Difference														Line 28 - Line 29
31															
32	Non-Coincident Demand (90%) Rates (\$/KW):														
33	Secondary	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	\$ 4,519,232	Section 2.3.1; Page 1; Line 8D
34	Primary	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	\$ 4,368,181	Section 2.3.1; Page 1; Line 8C
35	Transmission	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	\$ 4,322,603	Section 2.3.1; Page 1; Line 8B
36	Non-Coincident Demand (90%) - Revenues:														
37	Secondary	\$ 7,136,200	\$ 6,598,483	\$ 7,477,619	\$ 8,151,140	\$ 7,491,789	\$ 8,575,732	\$ 8,480,806	\$ 7,969,479	\$ 7,546,516	\$ 7,448,970	\$ 6,951,455	\$ 7,436,524	\$ 91,564,716	Line 25 x Line 33
38	Primary	1,454,936	1,390,860	1,273,484	1,770,314	1,533,218	1,702,502	1,654,873	1,532,712	1,399,298	1,531,837	1,427,278	1,418,076	\$ 18,089,387	Line 26 x Line 34
39	Transmission	530,868	604,954	516,019	592,491	519,766	589,904	801,691	623,131	573,738	522,381	457,373	405,085	\$ 6,737,400	Line 27 x Line 35
40	Subtotal	\$ 9,122,004	\$ 8,594,299	\$ 9,267,122	\$ 10,513,946	\$ 9,544,773	\$ 10,868,138	\$ 10,937,370	\$ 10,125,322	\$ 9,519,552	\$ 9,803,188	\$ 8,836,105	\$ 9,259,685	\$ 116,391,504	Sum Lines 37; 38; 39

**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 tariffs: Schedule A6-TOU

**Section 2.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 Derivation of Monthly Retail Cost of Service  
 Revenues for True-Up Period Using Retail Rates Developed in Section 2.3.1  
 For True-Up Period April 1, 2010 - March 31, 2011  
 Medium and Large Commercial & Industrial Customers

Line No.	Description	Winter Apr-10	Summer May-10	Summer Jun-10	Summer Jul-10	Summer Aug-10	Summer Sep-10	Winter Oct-10	Winter Nov-10	Winter Dec-10	Winter Jan-11	Winter Feb-11	Winter Mar-11	Total	Reference
1	<b>Maximum On-Peak Period Demand (kW)<sup>2</sup></b>														
2	Secondary	1,272,812	1,235,753	1,531,060	1,695,857	1,555,668	1,800,241	1,601,622	1,386,419	1,309,502	1,349,869	1,217,551	1,319,202	17,275,554	Section 2.3.2; Pages 12; Line 17 x 1000
3	Primary	269,128	296,904	296,201	390,022	359,174	380,750	356,225	303,506	263,475	296,743	286,327	267,749	3,766,204	Section 2.3.2; Pages 12; Line 18 x 1000
4	Transmission	44,186	26,659	28,540	22,602	26,959	24,808	60,793	55,981	42,458	27,738	12,730	32,646	406,100	Section 2.3.2; Pages 12; Line 19 x 1000
5	Total	1,586,125	1,559,317	1,855,801	2,108,481	1,941,801	2,205,799	2,018,640	1,745,906	1,615,435	1,674,350	1,516,609	1,619,596	21,447,858	Sum Lines 2, 3, 4
6	Check Figure	1,586,125	1,559,317	1,855,801	2,108,481	1,941,801	2,205,799	2,018,640	1,745,906	1,615,435	1,674,350	1,516,609	1,619,596	21,447,858	Section 2.3.2; Pages 12; Line 20
7	Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	Line 5 - Line 6
8															
9	<b>Maximum On-Peak Period Demand Rates (\$/kW)</b>														
10	Secondary	\$ 0.2090520	\$ 1.0182158	\$ 1.0182158	\$ 1.0182158	\$ 1.0182158	\$ 1.0182158	\$ 0.2090520	\$ 0.2090520	\$ 0.2090520	\$ 0.2090520	\$ 0.2090520	\$ 0.2090520	\$ 0.2090520	Section 2.3.1; Page 1; Line 11D; 12D
11	Primary	\$ 0.2021386	\$ 0.9843002	\$ 0.9843002	\$ 0.9843002	\$ 0.9843002	\$ 0.9843002	\$ 0.2021386	\$ 0.2021386	\$ 0.2021386	\$ 0.2021386	\$ 0.2021386	\$ 0.2021386	\$ 0.2021386	Section 2.3.1; Page 1; Line 11C; 12C
12	Transmission	\$ 0.1988926	\$ 0.9801746	\$ 0.9801746	\$ 0.9801746	\$ 0.9801746	\$ 0.9801746	\$ 0.1988926	\$ 0.1988926	\$ 0.1988926	\$ 0.1988926	\$ 0.1988926	\$ 0.1988926	\$ 0.1988926	Section 2.3.1; Page 1; Line 11B; 12B
13	<b>Maximum On-Peak Period Demand - Revenues:</b>														
14	Secondary	\$ 266,084	\$ 1,258,263	\$ 1,558,949	\$ 1,726,748	\$ 1,584,006	\$ 1,833,033	\$ 334,822	\$ 289,834	\$ 273,754	\$ 282,193	\$ 254,532	\$ 273,782	\$ 9,938,000	Line 2 x Line 10
15	Primary	54,401	292,243	291,551	383,899	353,535	374,773	72,007	61,350	55,258	59,983	57,878	54,122	\$ 2,109,000	Line 3 x Line 11
16	Transmission	8,788	26,131	27,974	22,154	26,424	24,316	12,091	11,134	8,445	5,517	2,532	6,493	\$ 182,000	Line 4 x Line 12
17	Subtotal	\$ 329,273	\$ 1,576,637	\$ 1,878,475	\$ 2,132,801	\$ 1,963,965	\$ 2,232,122	\$ 418,920	\$ 362,318	\$ 335,457	\$ 347,693	\$ 314,941	\$ 336,397	\$ 12,229,000	Sum Lines 14; 15; 16
18															
19	<b>Maximum Demand at the Time of System Peak (kW)</b>														
20	Secondary	14,082	8,059	12,953	13,332	2,605	10,448	11,495	8,337	20,962	6,157	12,964	14,008	135,403	Section 2.3.2; Pages 12; Line 30 x 1000
21	Primary	66,186	100,813	90,443	99,691	71,191	102,954	105,670	113,486	68,028	80,716	74,354	61,286	1,034,819	Section 2.3.2; Pages 12; Line 31 x 1000
22	Transmission	80,268	108,872	103,395	113,024	73,796	113,403	117,165	121,824	88,991	86,873	87,318	75,294	1,170,222	Section 2.3.2; Pages 12; Line 32 x 1000
23	Total	80,268	108,872	103,395	113,024	73,796	113,403	117,165	121,824	88,991	86,873	87,318	75,294	1,170,222	Sum Lines 20; 21; 22
24	Check Figure	80,268	108,872	103,395	113,024	73,796	113,403	117,165	121,824	88,991	86,873	87,318	75,294	1,170,222	Section 2.3.2; Pages 12; Line 33
25	Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	Line 23 - Line 24
26															
27	<b>Maximum Demand at the Time of System Peak Rates (\$/kW)</b>														
28	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Section 2.3.1; Page 1; Line 15D; 16D
29	Primary	\$ 0.2158957	\$ 1.1181991	\$ 1.1181991	\$ 1.1181991	\$ 1.1181991	\$ 1.1181991	\$ 0.2158957	\$ 0.2158957	\$ 0.2158957	\$ 0.2158957	\$ 0.2158957	\$ 0.2158957	\$ 0.2158957	Section 2.3.1; Page 1; Line 15C; 16C
30	Transmission	\$ 0.2141378	\$ 1.0965562	\$ 1.0965562	\$ 1.0965562	\$ 1.0965562	\$ 1.0965562	\$ 0.2141378	\$ 0.2141378	\$ 0.2141378	\$ 0.2141378	\$ 0.2141378	\$ 0.2141378	\$ 0.2141378	Section 2.3.1; Page 1; Line 15B; 16B
31	<b>Maximum Demand at the Time of System Peak - Revenues:</b>														
32	Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Line 20 x Line 28
33	Primary	3,040	9,011	14,484	14,908	2,913	11,683	2,482	1,800	4,526	1,329	2,799	3,024	\$ 72,000	Line 21 x Line 29
34	Transmission	14,173	110,547	99,175	109,317	78,065	112,895	22,628	24,302	14,567	17,284	15,922	13,124	\$ 632,000	Line 22 x Line 30
35	Subtotal	\$ 17,213	\$ 119,559	\$ 113,659	\$ 124,225	\$ 80,978	\$ 124,579	\$ 25,110	\$ 26,102	\$ 19,093	\$ 18,614	\$ 18,721	\$ 16,148	\$ 704,000	Sum Lines 32; 33; 34
36															
37	<b>Revenues at Changed Rates:</b>														
38	Secondary	\$ 7,854,305	\$ 8,213,679	\$ 9,434,802	\$ 10,294,342	\$ 9,499,178	\$ 10,837,908	\$ 9,242,392	\$ 8,671,690	\$ 8,221,206	\$ 8,397,250	\$ 7,605,631	\$ 8,131,738	\$ 106,404,142	Pg. 5 (Lines 19:37) + Pg. 6 (Lines 14:32)
39	Primary	\$ 1,551,363	\$ 1,736,449	\$ 1,644,515	\$ 2,226,911	\$ 1,948,920	\$ 2,147,939	\$ 1,787,914	\$ 1,650,893	\$ 1,506,924	\$ 1,655,299	\$ 1,562,445	\$ 1,524,497	\$ 20,944,068	Pg. 5 (Lines 20:38) + Pg. 6 (Lines 13:33)
40	Transmission	\$ 553,829	\$ 741,652	\$ 643,169	\$ 723,963	\$ 624,256	\$ 727,115	\$ 836,416	\$ 658,567	\$ 596,750	\$ 475,827	\$ 424,702	\$ 424,702	\$ 7,551,400	Pg. 5 (Lines 21:39) + Pg. 6 (Lines 16:34)
41	Total	\$ 9,959,497	\$ 10,691,760	\$ 11,722,486	\$ 13,245,216	\$ 12,072,354	\$ 13,712,962	\$ 11,866,716	\$ 10,981,150	\$ 10,324,880	\$ 10,597,731	\$ 9,643,903	\$ 10,080,957	\$ 134,899,610	Sum Lines 38; 39; 40
42															
43	<b>Total Revenues at Changed Rates:</b>	\$ 9,959,497	\$ 10,691,760	\$ 11,722,486	\$ 13,245,216	\$ 12,072,354	\$ 13,712,962	\$ 11,866,716	\$ 10,981,150	\$ 10,324,880	\$ 10,597,731	\$ 9,643,903	\$ 10,080,957	\$ 134,899,610	See Line 41

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 (99%) rates are applicable to the following CPUC tariffs: Schedules AY-TOU, AL-TOU, AL-TOU-DER, DGR, 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 DGR  
 4 Maximum Demand at the Time of System Peak rates are applicable to the following CPUC tariffs: Schedule A6-TOU

Section 2.3.2

SAN DIEGO GAS AND ELECTRIC COMPANY

Derivation of Monthly Retail Cost of Service

Revenues for True-Up Period Using Retail Rates Developed in Section 2.3.1

For True-Up Period April 1, 2010 - March 31, 2011

Standby Customers

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total	Reference
1	Demand - Billing Determinants (RW):														
2	Secondary	11,224	11,224	11,226	11,124	11,124	11,123	12,075	12,075	13,498	13,498	13,408	13,408	145,007	Section 2.3.2; Page 11.3; Line 1.4 x 1000
3	Primary	84,822	85,002	85,316	85,022	84,287	84,287	80,481	80,481	83,769	83,386	82,725	83,399	1,002,977	Section 2.3.2; Page 11.3; Line 1.5 x 1000
4	Transmission	46,948	47,715	47,692	49,986	49,986	49,986	50,003	50,003	50,156	50,272	50,272	50,275	593,294	Section 2.3.2; Page 11.3; Line 1.6 x 1000
5	Total	142,994	143,941	144,234	146,132	145,397	145,396	142,559	142,559	147,423	147,156	146,405	147,082	1,741,278	Sum Lines 2, 3, 4
6	Check Figure	142,994	143,941	144,234	146,132	145,397	145,396	142,559	142,559	147,423	147,156	146,405	147,082	1,741,278	Section 2.3.2; Page 11.3; Line 1.17 x 1000
7	Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	Line 5 Less Line 6
8															
9	Demand Rates (\$/KW):														
10	Secondary	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	\$ 2,151,620.3	Section 2.3.1; Page 1; Line 20C
11	Primary	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	\$ 2,074,823.3	Section 2.3.1; Page 1; Line 20C
12	Transmission	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	\$ 2,051,259.6	Section 2.3.1; Page 1; Line 20B
13															
14	Revenues at Changed Rates:														
15	Secondary	\$ 24,150	\$ 24,150	\$ 24,154	\$ 23,935	\$ 23,935	\$ 23,932	\$ 25,981	\$ 25,981	\$ 29,043	\$ 29,043	\$ 28,849	\$ 28,849	\$ 312,002	Line 2 x Line 10
16	Primary	175,991	176,364	177,016	176,406	174,881	174,881	166,984	166,984	173,806	173,011	171,640	173,038	2,081,002	Line 3 x Line 11
17	Transmission	96,303	97,876	97,829	102,534	102,534	102,534	102,569	102,569	102,883	103,121	103,121	103,127	1,217,000	Line 4 x Line 12
18	Total	\$ 296,444	\$ 298,390	\$ 298,999	\$ 302,875	\$ 301,350	\$ 301,347	\$ 295,534	\$ 295,534	\$ 305,732	\$ 305,175	\$ 303,610	\$ 305,014	\$ 3,610,004	Sum Lines 15; 16; 17
19															
20	Total Revenues at Changed Rates	\$ 296,444	\$ 298,390	\$ 298,999	\$ 302,875	\$ 301,350	\$ 301,347	\$ 295,534	\$ 295,534	\$ 305,732	\$ 305,175	\$ 303,610	\$ 305,014	\$ 3,610,004	Line 18

Section 2.3.2  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenue Data to Reflect Changed Rates  
 Recorded Billing Determinants  
 True-Up Period (April 1, 2010 - March 31, 2011)

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10		Line No.
		Billing Energy (kWh)	Demand (kW)											
1	Residential Customers	560,384,025		517,201,486		550,608,582		593,511,237		590,340,168		686,247,737		1
2														2
3	Small Commercial	157,999,420		137,325,486		162,432,452		177,345,748		163,650,780		189,247,007		3
4														4
5	Medium-Large Commercial	795,316,271		784,631,262		840,649,109		927,206,006		837,933,458		970,139,846		5
6	Non-Coincident (100%) <sup>1</sup>		98,052		80,217		92,699		94,843		96,525		97,615	6
7	Non-Coincident (90%) <sup>2</sup>		2,034,961		1,918,448		2,065,535		2,345,999		2,128,997		2,423,828	7
8	Maximum On-Peak Period Demand <sup>3</sup>		1,586,125		1,559,317		1,855,801		2,108,481		1,941,801		2,205,799	8
9	Maximum Demand at the Time of System Peak <sup>4</sup>		80,268		108,872		103,395		113,024		73,796		113,403	9
10														10
11	Street Lighting	12,740,826		6,011,467		9,449,013		9,466,511		9,718,368		8,583,281		11
12														12
13	Sale for Resale	1,500		-		3,500		-		1,500		-		13
14														14
15	Standby Customers		142,994		143,941		144,234		146,132		145,397		145,396	15
16														16
17	TOTAL	1,526,442,042		1,445,169,701		1,563,142,656		1,707,529,502		1,601,644,274		1,854,217,871		17

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 tariffs: Schedule A6-TOU

Section 2.3.2  
 SAN DIEGO GAS AND ELECTRIC COMPANY  
 Transmission Revenue Data to Reflect Changed Rates  
 Recorded Billing Determinants  
 True-Up Period (April 1, 2010 - March 31, 2011)

Line No.	Customer Classes	(G) Oct-10		(H) Nov-10		(I) Dec-10		(J) Jan-11		(K) Feb-11		(L) Mar-11		Line No.
		Billing Energy (kWh)	Demand (kW)											
1	Residential Customers	639,924,451		589,347,947		671,934,904		724,209,188		628,059,871		609,743,783		1
2														2
3	Small Commercial	177,357,359		162,506,741		163,999,530		171,088,138		159,604,069		160,245,208		3
4														4
5	Medium-Large Commercial	915,153,323		842,033,781		813,819,782		847,914,923		779,290,550		814,228,471		5
6	Non-Coincident (100%) <sup>1</sup>		97,053		93,463		90,115		85,711		94,937		93,686	6
7	Non-Coincident (90%) <sup>2</sup>		2,440,915		2,258,496		2,122,935		2,186,194		1,970,747		2,063,879	7
8	Maximum On-Peak Period Demand <sup>3</sup>		2,018,640		1,745,906		1,615,435		1,674,350		1,516,609		1,619,596	8
9	Maximum Demand at the Time of System Peak <sup>4</sup>		117,165		121,824		88,991		86,873		87,318		75,294	9
10														10
11	Street Lighting	10,584,690		9,387,377		12,834,586		6,109,903		9,498,167		12,753,958		11
12														12
13	Sale for Resale	6,408		-		2,116		1,710		3,620		-		13
14														14
15	Standby Customers		142,559		142,559		147,423		147,156		146,405		147,082	15
16														16
17	TOTAL	1,743,026,231		1,603,275,846		1,662,590,918		1,749,323,862		1,576,456,277		1,596,971,420		17

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 tariffs: Schedule A6-TOU

**Section 2.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**Transmission Revenue Data to Reflect Changed Rates**  
**Recorded Billing Determinants**  
**True-Up Period (April 1, 2010 - March 31, 2011)**

Line No.	Customer Classes	(M)		Line No.
		12 Months to Date Billing Determinants Energy (kWh)	Demand (kW)	
1	Residential Customers	7,361,513,379	-	1
2				2
3	Small Commercial	1,982,801,938	-	3
4				4
5	Medium-Large Commercial	10,168,316,782		5
6	Non-Coincident (100%) <sup>1</sup>		1,114,915	6
7	Non-Coincident (90%) <sup>2</sup>		25,960,933	7
8	Maximum On-Peak Period Demand <sup>3</sup>		21,447,858	8
9	Maximum Demand at the Time of System Peak <sup>4</sup>		1,170,222	9
10				10
11	Street Lighting	117,138,147	-	11
12				12
13	Sale for Resale	20,354	-	13
14				14
15	Standby Customers	-	1,741,278	15
16				16
17	TOTAL	19,629,770,246	51,435,207	17

**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 tariffs: Schedule A6-TOU



Section 2.3.2		San Diego Gas & Electric												Line No.
Recorded Sales for the True-Up Period: April 2010 - March 2011														
Line No.		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
50	<b>Total Deliveries (MWh)</b>	561,948	543,188	611,690	657,309	593,540	700,483	635,060	590,971	591,732	614,135	555,706	604,307	7,260,068
51	MWh @ Secondary Service	134,833	143,086	128,059	164,844	154,616	162,783	155,353	145,567	125,047	150,098	138,926	129,786	1,733,001
52	MWh @ Primary Service	12,122	6,302	5,215	5,379	7,176	8,632	26,805	20,438	6,875	7,876	3,491	8,390	118,700
53	MWh @ Transmission Service	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
54	<b>Non-Coincident Demand (%)</b>	0.2810%	0.2688%	0.2705%	0.2744%	0.2793%	0.2709%	0.2955%	0.2984%	0.2822%	0.2792%	0.2768%	0.2723%	0.2791%
55	% @ Secondary Service	0.2376%	0.2190%	0.2213%	0.2386%	0.2236%	0.2289%	0.2400%	0.2369%	0.2403%	0.2205%	0.2216%	0.2273%	0.2297%
56	% @ Primary Service	0.1981%	0.2219%	0.2323%	0.2659%	0.2727%	0.2418%	0.2261%	0.1460%	0.2803%	0.2419%	0.3092%	0.1336%	0.2154%
57	% @ Transmission Service	1,579,073	1,460,090	1,654,621	1,803,656	1,657,757	1,897,608	1,876,603	1,763,458	1,669,866	1,714,665	1,538,193	1,645,528	20,261,118
58	<b>Non-Coincident Demand (MW)</b>	320,364	313,359	283,395	393,319	345,722	372,611	372,848	344,847	300,489	330,966	307,861	295,004	3,980,785
59	MW @ Secondary Service	24,014	13,985	12,114	14,303	19,568	20,872	60,606	29,840	19,270	19,051	10,793	11,209	255,624
60	MW @ Primary Service	1,923,452	1,787,434	1,950,130	2,211,277	2,023,047	2,291,090	2,310,056	2,138,145	1,989,625	2,064,681	1,856,847	1,951,741	24,497,526
61	MW @ Transmission Service	0.2265%	0.2275%	0.2503%	0.2580%	0.2621%	0.2570%	0.2522%	0.2346%	0.2213%	0.2198%	0.2191%	0.2183%	0.2380%
62	<b>On-Peak Demand (%)</b>	0.1996%	0.2075%	0.2313%	0.2366%	0.2323%	0.2339%	0.2293%	0.2085%	0.2107%	0.1977%	0.2061%	0.2063%	0.2173%
63	% @ Secondary Service	0.3645%	0.4230%	0.5473%	0.4202%	0.3757%	0.2874%	0.2268%	0.2739%	0.6176%	0.3522%	0.3647%	0.3891%	0.3421%
64	% @ Primary Service	1,272,812	1,235,753	1,531,060	1,695,857	1,555,668	1,800,241	1,601,622	1,386,419	1,309,502	1,349,869	1,217,551	1,319,202	17,275,554
65	% @ Transmission Service	269,128	296,904	296,201	390,022	359,174	380,750	356,225	303,506	263,475	296,743	286,327	267,749	3,766,204
66	<b>Maximum On-Peak Period Demand (MW)</b>	44,186	26,659	28,540	22,602	26,959	24,808	60,793	55,981	42,458	27,738	12,730	32,646	406,100
67	MW @ Secondary Service	1,586,125	1,559,317	1,855,801	2,108,481	1,941,801	2,205,799	2,018,640	1,745,906	1,615,435	1,674,350	1,516,609	1,619,596	21,447,858
68	MW @ Primary Service													
69	MW @ Transmission Service													
70	<b>On-Peak Demand (MW)</b>	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
71	MW @ Secondary Service	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
72	MW @ Primary Service	13.38%	6.55%	9.47%	11.89%	8.21%	14.54%	8.86%	7.59%	15.37%	8.27%	13.71%	20.59%	11.40%
73	MW @ Transmission Service	86.62%	93.45%	90.53%	88.11%	91.79%	85.46%	91.14%	92.41%	84.63%	91.73%	86.29%	79.41%	88.60%
74	<b>Total Deliveries (MWh)</b>	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
75	MWh @ Secondary Service	0	0	0	0	0	0	0	0	0	0	0	0	0
76	MWh @ Primary Service	8,731	4,726	6,767	8,602	4,555	9,913	6,302	4,870	10,800	4,788	8,396	10,580	89,029
77	MWh @ Transmission Service	56,521	67,434	64,694	63,741	50,923	58,265	64,828	59,293	59,465	53,103	52,846	40,803	691,916
78	<b>Schedule AG-TOU:</b>	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
79	<b>Total Deliveries (MWh)</b>	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
80	Total Deliveries (%)	13.38%	6.55%	9.47%	11.89%	8.21%	14.54%	8.86%	7.59%	15.37%	8.27%	13.71%	20.59%	11.40%
81	% @ Secondary Service	86.62%	93.45%	90.53%	88.11%	91.79%	85.46%	91.14%	92.41%	84.63%	91.73%	86.29%	79.41%	88.60%
82	% @ Primary Service	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
83	% @ Transmission Service	0	0	0	0	0	0	0	0	0	0	0	0	0
84	<b>Total Deliveries (MWh)</b>	8,731	4,726	6,767	8,602	4,555	9,913	6,302	4,870	10,800	4,788	8,396	10,580	89,029
85	MWh @ Secondary Service	56,521	67,434	64,694	63,741	50,923	58,265	64,828	59,293	59,465	53,103	52,846	40,803	691,916
86	MWh @ Primary Service	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
87	MWh @ Transmission Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
88	<b>Non-Coincident Demand (%)</b>	0.1456%	0.1068%	0.1203%	0.1390%	0.1158%	0.1729%	0.0952%	0.1239%	0.1838%	0.4118%	0.2249%	0.2801%	0.1802%
89	% @ Secondary Service	0.1748%	0.1868%	0.1658%	0.1926%	0.1977%	0.1984%	0.1926%	0.1928%	0.1908%	0.1917%	0.1798%	0.2022%	0.1883%
90	% @ Primary Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
91	% @ Transmission Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
92	<b>Non-Coincident Demand (MW)</b>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
93	MW @ Secondary Service	12,712	5,048	8,141	11,956	5,274	17,140	6,000	6,034	19,850	19,715	18,883	29,634	160,387
94	MW @ Primary Service	98,798	125,966	107,263	122,766	100,676	115,598	124,859	114,316	113,460	101,798	95,017	82,504	1,303,020
95	MW @ Transmission Service	111,510	131,014	115,404	134,722	105,959	132,738	130,859	120,350	133,310	121,513	113,900	112,138	1,463,407
96	<b>Non-Coincident Demand (MW)</b>													
97	MW @ Secondary Service													
98	MW @ Primary Service													
99	MW @ Transmission Service													
100														

Section 2.3.2 San Diego Gas & Electric Recorded Sales for the True-Up Period: April 2010 - March 2011																	
Line No.	Winter	Summer	Winter	Winter	Winter	Winter	Winter	Winter	Winter	Total							
101	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
102	0.1613%	0.1705%	0.1914%	0.1550%	0.0572%	0.1054%	0.1824%	0.1712%	0.1941%	0.1286%	0.1544%	0.1324%	0.1521%	0.1324%	0.1544%	0.1324%	0.1521%
103	0.1171%	0.1495%	0.1398%	0.1564%	0.1398%	0.1767%	0.1630%	0.1914%	0.1144%	0.1520%	0.1407%	0.1502%	0.1496%	0.1502%	0.1407%	0.1502%	0.1496%
104	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
105	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
106	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
107	14.082	8.059	12.953	13.332	2.605	10.448	11.495	8.337	20.962	6.157	12.964	14.008	135.403	14.008	14.008	135.403	108
108	66.186	100.813	90.443	99.691	71.191	102.954	105.670	113.486	68.028	80.716	74.354	61.286	1,034.819	61.286	61.286	1,034.819	109
109	80.268	108.872	103.395	113.024	73.796	113.403	117.165	121.824	88.991	86.873	87.318	75.294	1,170.222	75.294	75.294	1,170.222	110
110																	
111																	
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120																	

Section 2.3.2													
San Diego Gas & Electric Company													
True-Up Adjustment Billing Determinants: September 2009 - March 2010													
Recorded Sales for the True-Up Period: April 2010 - March 2011													
Line No.	Winter	Summer	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Winter Total	
1	<b>SDG&amp;E System Delivery Determinants</b>												
2	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
3	560,384	517,201	550,609	593,511	590,340	686,248	639,924	589,348	671,935	724,209	628,060	609,744	<b>Total</b>
4	Residential	137,325	162,432	177,346	163,651	189,247	177,357	162,507	164,000	171,088	159,604	160,245	7,361,513
5	Small Commercial	21,162	19,894	24,223	27,331	30,064	26,805	20,895	19,901	17,916	19,926	20,362	1,982,802
6	Med. & Large Comm./Ind. (AD + PA-T-1)	708,903	692,577	744,964	827,532	755,332	817,218	756,976	723,654	772,108	698,123	742,483	275,603
7	Med. & Large Comm./Ind. (AY + AL + DGR)	65,251	72,160	71,462	72,343	55,478	71,130	64,163	70,265	57,890	61,242	51,383	9,111,768
8	Lighting	12,741	6,011	9,449	9,467	8,583	10,585	9,387	12,835	6,110	9,498	12,754	780,945
9	Sale for Resale	2	0	4	0	0	6	0	2	2	4	0	117,138
10	Total System	1,526,442	1,445,170	1,563,143	1,707,530	1,601,644	1,743,026	1,603,276	1,662,591	1,749,324	1,576,456	1,596,971	19,629,791
11	<b>Schedule S: Standby Determinants:</b>												
12	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
13	Contracted Standby Demand (MW)	11,224	11,224	11,124	11,124	11,123	12,075	12,075	13,498	13,498	13,408	13,408	145,007
14	MW @ Secondary Service	84,822	85,002	85,316	85,022	84,287	80,481	80,481	83,769	83,386	82,725	83,399	1,002,977
15	MW @ Primary Service	46,948	47,715	47,692	49,986	49,986	50,003	50,003	50,156	50,272	50,272	50,275	593,294
16	MW @ Transmission Service	142,994	143,941	144,234	146,132	145,397	142,559	142,559	147,423	147,156	146,405	147,082	1,741,278
17													
18													
19													
20													
21													

**WHOLESALE  
True-Up Adjustment Calculations**

**Section – 3**  
Derivation of ISO Wholesale  
True-Up Adjustment

**Section 3.1A**  
Summary of ISO True-Up Adjustment

**Docket No. ER11-4318-001**

Section 3.1A  
San Diego Gas Electric Co.

TO3-Cycle 5 Wholesale True-Up Adjustment Calculation

Line No.	Description	Cycle - 3 Apr-10	Cycle - 3 May-10	Cycle - 3 Jun-10	Cycle - 3 Jul-10	Cycle - 3 Aug-10
TO3-Formula Cycle Transmission Rates in Effect						
1	Beginning Balance (Overcollection)/Undercollection					
2		\$ -	\$ 3,847,921	\$ 7,706,074	\$ 11,933,956	\$ 16,617,300
3	Total Recorded Revenues	\$ 18,772,316	\$ 18,377,192	\$ 20,104,237	\$ 22,193,606	\$ 20,944,318
4						
5	Amortization of True-Up Adjustment and Interest True-Up Adjustment:					
6	a) Amortization of Cycle 4 True-Up Adjustment and Interest True-Up Adjustment:					
7	i. Amortization of Cycle 4 True-Up Adjustment		(406,083)	(439,251)	(479,804)	(795,656)
8	ii. Amortization of Cycle 4 Interest True-Up Adjustment					
9	b) Amortization of Cycle 3 True-Up Adjustment and Interest True-Up Adjustment:					
10	i. Amortization of Cycle 3 True-Up Adjustment	(429,002)				
11	ii. Amortization of Cycle 3 Interest True-Up Adjustment		(30,080)	(32,537)	(35,541)	(78,653)
12	c) Amortization of Cycle 2 True-Up Adjustment and Interest True-Up Adjustment:					
13	i. Amortization of Cycle 2 TU Adjustment	(31,778)				
14	ii. Amortization of Cycle 2 Interest True-Up Adjustment					
15	iii. Amortization of Cycle 2 Interest TU Adjustment Accrued After Fully Amortized					
16	d) Amortization of TO2 FINAL True-Up Adjustment and Interest True-Up Adjustment:					
17	i. Amortization of TO2 Final True-Up Adjustment	(143,001)	(135,361)	(146,417)	(159,935)	(325,039)
18	ii. Amortization of TO2 FINAL Interest True-Up Adjustment					
19	iii. Amort. of TO2 FINAL Interest TU Adjustment Accrued After Fully Amortized					
20	Total Amortization of True-Up Adjustments	\$ (603,781)	\$ (571,524)	\$ (618,205)	\$ (675,280)	\$ (1,199,348)
21						
22	Adjusted Total Recorded Revenues	\$ 18,168,535	\$ 17,805,668	\$ 19,486,032	\$ 21,518,326	\$ 19,744,970
23						
24	Total True-Up Revenues (TU Cost of Service)	\$ 22,011,267	\$ 21,647,683	\$ 23,687,493	\$ 26,161,754	\$ 24,686,412
25						
26	Net Monthly (Overcollection)/Undercollection	\$ 3,842,733	\$ 3,842,015	\$ 4,201,461	\$ 4,643,428	\$ 4,941,441
27						
28	Interest Expense Calculations:					
29	Beginning Balance for Interest Calculation	\$ -	\$ -	\$ -	\$ 11,933,956	\$ 11,933,956
30	Monthly Activity Included in Interest Calculation Basis	1,921,366	5,763,741	9,785,479	2,321,714	7,114,149
31	Basis for Interest Expense Calculation	1,921,366	5,763,741	9,785,479	14,255,670	19,048,105
32	Monthly Interest Rate	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
33	Interest Expense	\$ 5,188	\$ 16,138	\$ 26,421	\$ 39,916	\$ 53,335
34						
35	Ending Balance (Overcollection)/Undercollection	\$ 3,847,921	\$ 7,706,074	\$ 11,933,956	\$ 16,617,300	\$ 21,612,076
36						
37	FERC INTEREST RATE	3.25%	3.25%	3.25%	3.25%	3.25%
38	Days in Year	365	365	365	365	365
39	Days in Month	30	31	30	31	31
40	Monthly Interest Rate - Calculated	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
41	Monthly Interest Rates - Website	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%
42	Difference	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%
43						

Section 3.1A  
San Diego Gas Electric Co.  
TO3-Cycle 5 Wholesale True-Up Adjustment Calculation

Line No.	TO3-Formula Cycle Transmission Rates in Effect Description	Cycle - 4					Cycle - 4		Cycle - 4	
		Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Dec-10	Jan-11	Dec-10	Jan-11
1	<b>Beginning Balance (Overcollection)/Undercollection</b>	\$ 21,612,076	\$ 23,020,941	\$ 24,319,448	\$ 25,514,695	\$ 26,797,079				
2	<b>Total Recorded Revenues</b>	\$ 29,387,471	\$ 26,573,944	\$ 24,535,851	\$ 25,228,057	\$ 26,414,916				
3	<b>Amortization of True-Up Adjustment and Interest True-Up Adjustment:</b>									
4	<b>a) Amortization of Cycle 4 True-Up Adjustment and Interest True-Up Adjustment:</b>									
5	i. Amortization of Cycle 4 True-Up Adjustment	(2,412,253)	(2,267,552)	(2,085,751)	(2,163,613)	(2,276,583)				
6	ii. Amortization of Cycle 4 Interest True-Up Adjustment									
7	<b>b) Amortization of Cycle 3 True-Up Adjustment and Interest True-Up Adjustment:</b>									
8	i. Amortization of Cycle 3 True-Up Adjustment	(19,298)	(18,140)	(16,686)	(17,309)	(18,213)				
9	ii. Amortization of Cycle 3 Interest True-Up Adjustment									
10	<b>c) Amortization of Cycle 2 True-Up Adjustment and Interest True-Up Adjustment:</b>									
11	i. Amortization of Cycle 2 TU Adjustment	(3,860)	(3,628)	(3,337)	(3,462)	(3,643)				
12	ii. Amortization of Cycle 2 Interest True-Up Adjustment									
13	iii. Amortization of Cycle 2 Interest TU Adjustment Accrued After Fully Amortized									
14	<b>d) Amortization of TO2 FINAL True-Up Adjustment and Interest True-Up Adjustment:</b>									
15	i. Amortization of TO2 FINAL Interest True-Up Adjustment	(19,298)	(18,140)	(16,686)	(17,309)	(18,213)				
16	ii. Amort. of TO2 FINAL Interest TU Adjustment Accrued After Fully Amortized	(2,454,709)	(2,307,460)	(2,122,460)	(2,201,693)	(2,316,652)				
17	Total Amortization of True-Up Adjustments	\$ 26,932,762	\$ 24,266,484	\$ 22,413,391	\$ 23,026,364	\$ 24,098,264				
18	<b>Adjusted Total Recorded Revenues</b>	\$ 28,281,704	\$ 25,498,808	\$ 23,541,631	\$ 24,235,986	\$ 25,390,109				
19	<b>Total True-Up Revenues (TU Cost of Service)</b>	\$ 1,348,942	\$ 1,232,324	\$ 1,128,240	\$ 1,209,622	\$ 1,291,845				
20	<b>Net Monthly (Overcollection)/Undercollection</b>									
21	<b>Interest Expense Calculations:</b>									
22	Beginning Balance for Interest Calculation	\$ 11,933,956	\$ 23,020,941	\$ 23,020,941	\$ 23,020,941	\$ 26,797,079				
23	Monthly Activity Included in Interest Calculation Basis	10,259,341	616,162	1,796,444	2,965,375	645,922				
24	Basis for Interest Expense Calculation	22,193,297	23,637,102	24,817,384	25,986,315	27,443,001				
25	Monthly Interest Rate	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%				
26	Interest Expense	\$ 59,922	\$ 66,184	\$ 67,007	\$ 72,762	\$ 76,840				
27	<b>Ending Balance (Overcollection)/Undercollection</b>	\$ 23,020,941	\$ 24,319,448	\$ 25,514,695	\$ 26,797,079	\$ 28,165,763				
28	<b>FERC INTEREST RATE</b>	3.25%	3.25%	3.25%	3.25%	3.25%				
29	Days in Year	365	365	365	365	365				
30	Days in Month	30	31	30	31	31				
31	Monthly Interest Rate - Calculated	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%				
32	FERC Interest Rates - Website	0.270000%	0.280000%	0.270000%	0.280000%	0.280000%				
33	Difference	0.000000%	0.000000%	0.000000%	0.000000%	0.000000%				
34										
35										
36										
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43										

Section 3.1A

San Diego Gas Electric Co.

TO3-Cycle 5 Wholesale True-Up Adjustment Calculation

Line No.	Description	TO3-Formula Cycle Transmission Rates in Effect		Total	Reference	Line No.
		Cycle - 4 Feb-11	Cycle - 4 Mar-11			
1	<b>Beginning Balance (Overcollection)/Undercollection</b>	\$ 28,165,763	\$ 29,392,229	\$ -	Previous Month's Balance	1
2						2
3	<b>Total Recorded Revenues</b>	\$ 23,686,858	\$ 23,905,753	\$ 280,124,518	Section 3.2.3; Page 82; Line 15	3
4						4
5	<b>Amortization of True-Up Adjustment and Interest True-Up Adjustment:</b>					5
6	a) Amortization of Cycle 4 True-Up Adjustment and Interest True-Up Adjustment:					6
7	i. Amortization of Cycle 4 True-Up Adjustment	(2,051,430)	(2,077,839)	(15,335,021)	Section 3.1A; Page 6; Line 22; (a) - (g)	7
8	ii. Amortization of Cycle 4 Interest True-Up Adjustment					8
9	b) Amortization of Cycle 3 True-Up Adjustment and Interest True-Up Adjustment:					9
10	i. Amortization of Cycle 3 True-Up Adjustment			(2,549,796)	Section 3.1A; Pgs 9-10; Ln. 22; Cols. (b)-(f)	10
11	ii. Amortization of Cycle 3 Interest True-Up Adjustment	(16,411)	(16,623)	(122,680)	Section 3.1A; Page 12; Line 22; (a) - (g)	11
12	c) Amortization of Cycle 2 True-Up Adjustment and Interest True-Up Adjustment:					12
13	i. Amortization of Cycle 2 TU Adjustment					13
14	ii. Amortization of Cycle 2 Interest True-Up Adjustment			(208,589)	Section 3.1A; Pgs 15-16; Ln. 22; Cols. (b)-(f)	14
15	iii. Amortization of Cycle 2 Interest TU Adjustment Accrued After Fully Amortized	(3,282)	(3,325)	(24,537)	Section 3.1A; Page 18; Line 22; (a) - (g)	15
16	d) Amortization of TO2 FINAL True-Up Adjustment and Interest True-Up Adjustment:					16
17	i. Amortization of TO2 Final True-Up Adjustment					17
18	ii. Amortization of TO2 FINAL Interest True-Up Adjustment	(16,411)	(16,623)	(909,753)	Section 3.1A; Pgs 21-22; Ln. 22; Cols. (b)-(f)	18
19	iii. Amort. of TO2 FINAL Interest TU Adjustment Accrued After Fully Amortized	(2,087,534)	(2,114,410)	(122,680)	Page 24; Line 22; Columns (a) - (g)	19
20	Total Amortization of True-Up Adjustments			\$ (19,273,056)	Sum Lines (7 thru 19)	20
21						21
22	<b>Adjusted Total Recorded Revenues</b>	\$ 21,599,324	\$ 21,791,343	\$ 260,851,463	Sum Lines 3 & 20	22
23						23
24	<b>Total True-Up Revenues (TU Cost of Service)</b>	\$ 22,754,123	\$ 22,955,030	\$ 290,852,000	Section 3.3.3; Page 127; Line 15	24
25						25
26	<b>Net Monthly (Overcollection)/Undercollection</b>	\$ 1,154,800	\$ 1,163,687	\$ 30,000,538	Line 24 Minus Line 22	26
27						27
28	<b>Interest Expense Calculations:</b>					28
29	Beginning Balance for Interest Calculation	\$ 26,797,079	\$ 26,797,079		Beginning Quarterly Balances	29
30	Monthly Activity Included in Interest Calculation Basis	1,869,244	3,028,488		Interest Calculation Basis	30
31	Basis for Interest Expense Calculation	28,666,323	29,825,566		Sum Lines 29 & 30	31
32	Monthly Interest Rate	0.250000%	0.280000%		FERC Monthly Rates	32
33	<b>Interest Expense</b>	\$ 71,666	\$ 83,512	\$ 638,890	Line 31 x Line 32	33
34						34
35	<b>Ending Balance (Overcollection)/Undercollection</b>	\$ 29,392,229	\$ 30,639,427	\$ 30,639,427	Sum Lines 1; 26; & 33	35
36						36
37	FERC INTEREST RATE	3.25%	3.25%		Annual Interest Rate - FERC Website	37
38	Days in Year	365	365	365	Number of Days Per Year	38
39	Days in Month	28	31	365	Number of Days Per Month	39
40	Monthly Interest Rate - Calculated	0.250000%	0.280000%	3.290000%	(Line 38)/(Line 39)x(Line 40)	40
41	Monthly Interest Rates - Website	0.250000%	0.280000%	3.290000%	Monthly Interest Rate - FERC Website	41
42	FERC Interest Rates - Website	0.000000%	0.000000%	0.000000%		42
43	Difference	0.000000%	0.000000%	0.000000%		43

**Section – 3.3**

Derivation of Monthly ISO True-Up  
Period Cost of Service (COS) Revenues

**Section 3.3.1**

Derivation of ISO Cost of Service (COS)  
for the True-Up Period.

**Docket No. ER11-4318-001**

Section 3.3.1  
San Diego Gas & Electric Company  
Statement BK-2  
Derivation of ISO Transmission Base Period Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.		Amounts	Reference	Line No.
1	Transmission Operation & Maintenance Expense	\$ 44,557	Statement AH; Page 5, Line 6	1
2				2
3	Transmission Related A&G Expenses	42,067 ✓	Statement AH; Page 5, Line 52	3
4				4
5	CPUC Intervener Funding Expense	-	Not Recoverable From Wholesale Customers	5
6				6
7	Total O&M Expenses	\$ 86,624 ✓	Sum Lines 1; 3; and 5	7
8				8
9	Trans, Intang., Gen. and Comm. Depr. & Amort. Expense	49,794 ✓	Statement AJ; Page 7, Line 17	9
10				10
11	Valley Rainbow Project Cost Amortization Expense	1,893	Statement AJ; Page 7, Line 19	11
12				12
13	Transmission Related Property Taxes Expense	11,092	Statement AK; Page 8, Line 27	13
14				14
15	Transmission Related Payroll Taxes Expense	1,955	Statement AK; Page 8, Line 34	15
16				16
17	Subtotal Expense	\$ 151,358 ✓	Sum Lines (7 thru 15)	17
18				18
19	Cost of Capital Rate (AFCR <sub>CP</sub> )	12.5181%	Statement AV; Page 14, Line 33	19
20				20
21	Transmission Rate Base	\$ 1,112,689 ✓	Statement BK-2; Pg 2, Line 20	21
22				22
23	Return and Associated Income Taxes	\$ 139,288 ✓	(Line 19 x Line 21)	23
24	South Georgia Income Tax Adjustment	-	Not Recoverable From Wholesale Customers	24
25	Transmission Related Amortization of ITC	(265)	Statement AR; Page 11, Line 1	25
26	Trans. Related Amort of Excess Deferred Tax Liability	(3)	Statement AR; Page 11, Line 3	26
27	Transmission Related Revenue Credits	(2,484)	Statement AU; Page 12, Line 15	27
28				28
29	End of Prior Year Revenue (PYRR <sub>ISO</sub> )	\$ 287,894 ✓	Line 17 + Sum of Lines (23 thru 27)	29
30				30
31	Transmission Related Municipal Franchise Expenses	2,958 ✓	Line 29 x 1.0275%	31
32	Transmission Related Uncollectible Expense	-	Not Applicable on Wholesale Customers	32
33				33
34	End of Prior Year Revenue (PYRR <sub>ISO</sub> )	\$ 290,852 ✓	Sum Lines (29 thru 32)	34

## NOTE:

<sup>1</sup> The costs shown on Statement BK2 come from Volume 2 costs statements, or are derived in Statement BK2 and brought forward to Summary cost statement BK2, page 1.

✓ Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.

Section 3.3.1  
San Diego Gas & Electric Company  
Statement BK-2  
Derivation of ISO Transmission Base Period Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.	Amounts	Reference	Line No.
1			1
1	<u>Net Transmission Plant:</u>		
2	Transmission Plant	\$ 1,145,753	Statement BK-2; Pg 3; Line 16
3	Electric Miscellaneous Intangible Plant	293	Statement BK-2; Pg 3; Line 17
4	Transmission Related General Plant	15,792	Statement BK-2; Pg 3; Line 18
5	Transmission Related Common Plant	32,568	Statement BK-2; Pg 3; Line 19
6	Net Transmission Plant	\$ 1,194,406	Sum Lines (2 thru 5)
7			
8	<u>Rate Base Reductions:</u>		
9	Transmission Related Accumulated Deferred Taxes	\$ (148,581)	Statement AF; Page 3, Line 3
10			
11	<u>Rate Base Additions</u>		
12	Plant Held for Future Use	\$ 39,893	Statement AG; Page 4, Line 4
13			
14	<u>Working Capital:</u>		
15	Transmission Related Material and Supplies	\$ 10,676	Statement AL; Page 9, Line 5
16	Transmission Related Prepayments	5,467	Statement AL; Page 9, Line 9
17	Transmission Related Cash Working Capital - Wholesale	<b>10,828</b> ✓	Statement AL; Page 9, Line 23
18	Total Working Capital	\$ <b>26,971</b> ✓	Sum Lines (15 thru 17)
19			
20	Total Transmission Rate Base	\$ <b>1,112,689</b> ✓	Sum Lines 6; 9; 12; 18

✓ Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.

Section 3.3.1  
San Diego Gas & Electric Company  
Statement BK-2  
Derivation of ISO Transmission Base Period Cost of Service  
True Up Period (4/1/2010 - 3/31/2011)  
(\$1,000)

Line No.	Amounts	Reference	Line No.		
1			1		
1	<u>Gross Transmission Plant:</u>				
2	Transmission Plant	\$ 1,645,201	√	Statement AD; Page 1, Line 23	2
3	Electric Miscellaneous Intangible Plant	4,259		Statement AD; Page 1, Line 27	3
4	Transmission Related General Plant	27,681		Statement AD; Page 1, Line 29	4
5	Transmission Related Common Plant	73,428		Statement AD; Page 1, Line 31	5
6	Gross Transmission Plant	<u>\$ 1,750,569</u>	√	Sum Lines (2 thru 5)	6
7					7
8	<u>Accumulated Depreciation Reserve:</u>				8
9	Transmission Related Depreciation Reserve	\$ 499,448	√	Statement AE; Page 2, Line 1	9
10	Electric Miscellaneous Intangible Depreciation Reserve	3,966		Statement AE; Page 2, Line 11	10
11	Transmission Related General Plant Depr Reserve	11,889		Statement AE; Page 2, Line 13	11
12	Transmission Related Common Plant Depr Reserve	40,860		Statement AE; Page 2, Line 15	12
13	Transmission Related Depreciation Reserve	<u>\$ 556,163</u>	√	Sum Lines (9 thru 12)	13
14					14
15	<u>Net Transmission Plant:</u>				15
16	Transmission Plant	\$ 1,145,753		Line 2 Minus Line 9	16
17	Electric Miscellaneous Intangible Plant	293		Line 3 Minus Line 10	17
18	Transmission Related General Plant	15,792		Line 4 Minus Line 11	18
19	Transmission Related Common Plant	32,568		Line 5 Minus Line 12	19
20	Total Net Plant	<u>\$ 1,194,406</u>		Sum Lines (16 thru 19)	20

√ Items that are in bold have changed compared to the original TO3-C5 Compliance Filing that was filed last November 14, 2011.

**Section – 3.3**

Derivation of Monthly ISO True-Up  
Period Cost of Service (COS) Revenues

**Section 3.3.2**

Derivation of ISO Retail True-Up Period  
Cost of Service Rates

**Docket No. ER11-4318-001**

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Allocation of CYCLE-5 WHOLESale Base Transmission Revenue Requirements**  
**Based on TO3-CYCLE-5 12 CPs**  
**(\$1,000)**

Line No.	Customer Classes	(a) Section 3.3.1 Statement BB Total 12 CPs @ Transmission Level <sup>1</sup>	(b) 12 CP Allocation Percentages @ Transmission Level <sup>2</sup>	(c) Allocated Base Transmission Revenue Requirement	(d) Reference	Line No.
1	Total Base Transmission Revenue Requirement			\$ 290,852	TO3-Cycle 5; Section 3.3.1; Page 1 of 3; Line 34	1
2						2
3	<u>Allocation of BTRR Based on 12-CP:</u>					3
4	Residential	15,742,820	39.46%	\$ 114,770	Col.C4 = Col (c) Ln1 x Col B. Ln 4	4
5	Small Commercial	4,848,321	12.15%	35,339	Col.C5 = Col (c) Ln1 x Col B. Ln 5	5
6	Medium & Large Commercial/Industrial	18,659,462	46.77%	136,031	Col.C6 = Col (c) Ln1 x Col B. Ln 6.	6
7	Street Lighting Revenues	146,179	0.37%	1,076	Col.C7 = Col (c) Ln1 x Col B. Ln 7	7
8	Standby Revenues	499,375	1.25%	3,636	Col.C8 = Col (c) Ln1 x Col B. Ln 8	8
9						9
10	Total	39,896,157	100.00%	\$ 290,852	Sum Lines 4 thru 8	10
11						11
12	Total	39,896,157		\$ 290,852	Line 10	12

**NOTES:**

<sup>1</sup> See Volume 2.B; Section 3.3.2; Page 14; Column D for additional information.

<sup>2</sup> See Volume 2.B; Section 3.3.2; Page 9; Column D. for additional information.

Section 3.3.2

SAN DIEGO GAS AND ELECTRIC COMPANY

TO3-Cycle 5 Annual Transmission Formulaic Rate Filing

Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service

Using TO3-CYCLE-5 True-Up Period Billing Determinants

Residential Customers<sup>1</sup>

(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Residential - Allocated Transmission Revenue Requirements	\$ 114,770	Section 3.3.2; Page 1; Line 4	1
2	Billing Determinants - Residential Customer Class @ MWh:	7,361,513	Section 3.3.2; Page 16.1; Line 3	2
3	Transmission Level Adjustment Factor	1.04570	Section 3.3.2; Page 14; Col. B; Line 2	3
4				4
5				5
6				6
7	Billing Determinants @ Transmission Level	7,697,935	Line 3 x Line 5	7
8	Residential Energy Rate Per kWh	\$ 0.0149092	Line 1 / Line 7	8
9				9
10	Residential Energy Rate Per kWh - Rounded	\$ 0.0149092	Line 9, Rounded to 7 Decimal Places	10
11				11
12	Proof of Revenues	\$ 114,770	Line 7 x Line 11	12
13				13
14	Difference	\$ (0)	Line 1 - Line 13	14
15				15

Notes:

<sup>1</sup> Residential customers include the following California Public Utilities Commission (CPUC) tariffs:

DR, DR-LI, DR-TOU, EV-TOU, EV-TOU-2, EV-TOU-3, DR-TV, D-SMF.

**Section 3.3.2**

**SAN DIEGO GAS AND ELECTRIC COMPANY**

**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**

**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**

**Using TO3-CYCLE-5 True-Up Period Billing Determinants**

**Small Commercial Customers<sup>1</sup>**

**(\$000)**

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Small Commercial - Allocated Transmission Revenue Requirement	\$ 35,339	Section 3.3.2; Page 1; Line 5	1
2	Billing Determinants - Small Commercial @ MWh:	1,982,802	Section 3.3.2; Page 16.1; Line 7	2
3	Transmission Level Adjustment Factor	1.04570	Section 3.3.2; Page 14; Col. B; Line 3	3
4	Billing Determinants @ Transmission Level	2,073,416	Line 3 x Line 5	4
5	Energy Rate Per kWh @ Transmission Level	\$ 0.0170439	Line 1 / Line 7	5
6	Energy Rate Per kWh - Rounded @ Transmission Level	\$ 0.0170439	Line 9, Rounded to 7 Decimal Places	6
7	Proof of Revenues	\$ 35,339	Line 7 x Line 11	7
8	Difference	\$ (0)	Line 1 - Line 13	8
9				9
10				10
11				11
12				12
13				13
14				14
15				15

**Notes:**

1 Small commercial customers include the following California Public Utilities Commission (CPUC) tariffs:  
A, A-TC, A-TOU, PA.

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Using TO3-CYCLE-5 True-Up Period Billing Determinants**  
**Medium-Large Commercial Customers <sup>1</sup>**  
**(\$000)**

Line No.	Customer Classes	Derivation of Demand Rates & Proof of Revenues Calculation	Reference	Line No.
1	<b>Med-Lrg C&amp;I - Demand Revenue Requirement:</b>	\$ 136,031	Section 3.3.2; Page 1; Line 6	1
2	<i>Non-Coincident Demand Determinants @ Transmission Level Used</i>			2
3	<i>to Allocate Total Customer Class Revenues to Voltage Level:</i>			3
4	Secondary <sup>2</sup>	22,208	Section 3.3.2; Page 14; Line 22; Col. C.	4
5	Primary <sup>2</sup>	4,326	Section 3.3.2; Page 14; Line 23; Col. C.	5
6	Transmission <sup>2</sup>	1,559	Section 3.3.2; Page 14; Line 24; Col. C.	6
7	Total	28,093	Sum Lines 4; 5; 6	7
8	<i>Allocation Factors % Per Above to Allocate</i>			8
9	<i>Demand Revenue Requirements to Voltage Level:</i>			9
10	Secondary	79.05%	Line 4 / Line 7	10
11	Primary	15.40%	Line 5 / Line 7	11
12	Transmission	5.55%	Line 6 / Line 7	12
13	Total	100.00%	Sum Lines 10; 11; 12	13
14				14
15	<b>Allocation of Revenue Requirements to Voltage Level:</b>			15
16	Secondary	\$ 107,535	Line 1 x Line 10	16
17	Primary	20,947	Line 1 x Line 11	17
18	Transmission	7,549	Line 1 x Line 12	18
19	Total	\$ 136,031	Sum Lines 16; 17; 18	19
20				20
21	<b>Non-Coincident Demand Determinants by Voltage Level @ Transmission:</b>			21
22	Secondary	22,208	Section 3.3.2; Page 14; Line 22; Col. C.	22
23	Primary	4,326	Section 3.3.2; Page 14; Line 23; Col. C.	23
24	Transmission	1,559	Section 3.3.2; Page 14; Line 24; Col. C.	24
25	Total	28,093	Sum Lines 22; 23; 24	25
26				26
27	<b>Non-Coincident Demand Rate By Voltage Level @ Transmission:</b>			27
28	Secondary	\$ 4.8421740	Line 16 / Line 22	28
29	Primary	\$ 4.8421174	Line 17 / Line 23	29
30	Transmission	\$ 4.8422065	Line 18 / Line 24	30
31				31
32	<b>Non-Coincident Demand Rate By Voltage Level @ Transmission:</b>			32
33	Secondary	\$ 4.8421740	Line 28 Rounded to 7 Decimal Places	33
34	Primary	\$ 4.8421174	Line 29 Rounded to 7 Decimal Places	34
35	Transmission	\$ 4.8422065	Line 30 Rounded to 7 Decimal Places	35
36				36
37	<b>Proof of Revenue Calculations:</b>			37
38	Secondary	\$ 107,535	Line 22 x Line 33	38
39	Primary	20,947	Line 23 x Line 34	39
40	Transmission	7,549	Line 24 x Line 35	40
41	Total	\$ 136,031	Sum Lines 38; 39; 40	41
42				42
43	Difference	\$ -	Line 1 - Line 41	43

**Notes:**

- <sup>1</sup> Medium-Large commercial customers include the following California Public Utilities Commission (CPUC) tariffs: AD, AY-TOU, AL-TOU, AL-TOU-CP, AL-TOU-DER, A6-TOU, PA-T-1.
- <sup>2</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Using TO3-CYCLE-5 True-Up Period Billing Determinants**  
**Medium-Large Commercial Customers <sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	<u>Rate Proposal @ 90% of Total M&amp;L C&amp;I NCD Rates <sup>1</sup></u>	90.00%		1
2	Secondary	\$ 4.3579566	90% x Section 3.3.2; Page 4; Line 33	2
3	Primary	\$ 4.3579057	90% x Section 3.3.2; Page 4; Line 34	3
4	Transmission	\$ 4.3579859	90% x Section 3.3.2; Page 4; Line 35	4
5				5
6	<u>Rate Proposal 90% of Total M&amp;L C&amp;I NCD Rates (Rounded)</u>			6
7	Secondary	\$ 4.3579566	Line 2, Rounded to 7 Decimal Places	7
8	Primary	\$ 4.3579057	Line 3, Rounded to 7 Decimal Places	8
9	Transmission	\$ 4.3579859	Line 4, Rounded to 7 Decimal Places	9
10				10
11	<u>Pertaining to Schedules @ 90% NCD with Maximum On-Peak Period Demand<sup>2</sup></u>			11
12	NCD Determinants By Voltage Level @ TRANSMISSION Level (MW)			12
13	Secondary	21,187	Section 3.3.2; Page 15; Line 10	13
14	Primary	4,024	Section 3.3.2; Page 15; Line 11	14
15	Transmission	256	Section 3.3.2; Page 15; Line 12	15
16	Total	25,467	Sum Lines 12; 13; 14	16
17				17
18	Annual Revenues from Current NCD Rate 100% of Total M&L C&I NCD Rates			18
19	Secondary	\$ 102,591	Line 13 x Section 3.3.2; Page 5; Line 33	19
20	Primary	\$ 19,485	Line 14 x Section 3.3.2; Page 5; Line 34	20
21	Transmission	\$ 1,240	Line 15 x Section 3.3.2; Page 5; Line 35	21
22	Total	\$ 123,316	Sum Lines 19; 20; 21	22
23				23
24	Annual Revenues from Proposed NCD Rate 90% of Total M&L C&I NCD Rates			24
25	Secondary	\$ 92,332	Line 7 x Line 13	25
26	Primary	\$ 17,536	Line 8 x Line 14	26
27	Transmission	\$ 1,116	Line 9 x Line 15	27
28	Total	\$ 110,984	Sum Lines 25; 26; 27	28
29				29
30	Revenue Reallocation to Maximum On-Peak Period Demands			30
31	Secondary	\$ 10,259	Line 19 - Line 25	31
32	Primary	\$ 1,949	Line 20 - Line 26	32
33	Transmission	\$ 124	Line 21 - Line 27	33
34	Total	\$ 12,332	Sum Lines 31; 32; 33	34
35				35
36	<u>Pertaining to Schedules @ 90% NCD with Maximum Demand at Time of System Peak<sup>3</sup></u>			36
37	NCD Determinants By Voltage Level @ TRANSMISSION Level (MW)			37
38	Secondary	-	Section 3.3.2; Page 15; Col. D; Line 17	38
39	Primary	162	Section 3.3.2; Page 15; Col. D; Line 18	39
40	Transmission	1,303	Section 3.3.2; Page 15; Col. D; Line 19	40
41	Total	1,465	Sum Lines 18; 19; 20	41
42				42
43	Annual Revenues from Current NCD Rate 100% of Total M&L C&I NCD Rates			43
44	Secondary	\$ -	Line 38 x Section 3.3.2; Page 5; Line 33	44
45	Primary	\$ 784	Line 39 x Section 3.3.2; Page 5; Line 34	45
46	Transmission	\$ 6,309	Line 40 x Section 3.3.2; Page 5; Line 35	46
47	Total	\$ 7,093	Sum Lines 44; 45; 46	47
48				48
49	Annual Revenues from Proposed NCD Rate 90% of Total M&L C&I NCD Rates			49
50	Secondary	\$ -	Line 7 x Line 38	50
51	Primary	\$ 706	Line 8 x Line 39	51
52	Transmission	\$ 5,678	Line 9 x Line 40	52
53	Total	\$ 6,384	Sum Lines 50; 51; 52	53
54				54
55	Revenue Reallocation to Maximum Demand at the Time of System Peak			55
56	Secondary	\$ -	Line 44 - Line 50	56
57	Primary	\$ 78	Line 45 - Line 51	57
58	Transmission	\$ 631	Line 46 - Line 52	58
59	Total	\$ 709	Sum Lines 56; 57; 58	59

**NOTES:**  
<sup>1</sup> 90% NCD Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R, A6-TOU  
<sup>2</sup> 90% NCD Rates and Maximum On-Peak Period Demand charges are applicable to the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R  
<sup>3</sup> 90% NCD Rates and Maximum Demand at Time of System Peak charges are applicable to the following California Public Utilities Commission (CPUC) tariffs:  
 TO3-Cycle 5-WHOLESALE TU COS Rate Design-Step 4-Compliance.xlsx  
 A6-TOU

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Using TO3-CYCLE-5 True-Up Period Billing Determinants**  
**Medium-Large Commercial Customers <sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med-Lrg C&I Maximum On-Peak Period Demand Proposal			1
2	Revenue Reallocation to Maximum On-Peak Period Demands <sup>1</sup>	\$ 12,332	Section 3.3.2; Page 5; Line 34	2
3				3
4	Summer Maximum On-Peak Period Demands By Voltage Level @ Meter Level (MW) <sup>2</sup>			4
5	Secondary	7,819	Section 3.3.2; Page 15; Col. B; Line 30	5
6	Primary	1,723	Section 3.3.2; Page 15; Col. B; Line 31	6
7	Transmission	130	Section 3.3.2; Page 15; Col. B; Line 32	7
8	Total	9,671	Sum Lines 5; 6; 7	8
9	Summer Maximum On-Peak Period Demands @ Transmission Level (MW)			9
10	Secondary	8,176	Section 3.3.2; Page 15; Col. D; Line 30	10
11	Primary	1,742	Section 3.3.2; Page 15; Col. D; Line 31	11
12	Transmission	130	Section 3.3.2; Page 15; Col. D; Line 32	12
13	Total	10,048	Sum Lines 11; 12; 13	13
14				14
15	Summer Maximum On-Peak Period Allocation to Voltage Levels			15
16	Secondary	81.37%	Line 11 / Line 14	16
17	Primary	17.34%	Line 12 / Line 14	17
18	Transmission	1.29%	Line 13 / Line 14	18
19	Total	100.00%	Sum Lines 17; 18; 19	19
20				20
21	Share of Total Revenue Allocation to Summer Peak Period	80.00%		21
22	Revenues for Proposed Summer Maximum On-Peak Period Demand Rates	\$ 9,866	Line 2 x Line 21	22
23	Secondary	\$ 8,028	(Line 2 x Line 21) x Line 17	23
24	Primary	\$ 1,710	(Line 2 x Line 21) x Line 18	24
25	Transmission	\$ 128	(Line 2 x Line 21) x Line 19	25
26	Total	\$ 9,866	Sum Lines 23; 24; 25	26
27	Summer Maximum On-Peak Period Demand Rates <sup>3</sup>	\$/kW		27
28	Secondary	\$ 0.9818471	Line 23 / Line 11	28
29	Primary	\$ 0.9818471	Line 24 / Line 12	29
30	Transmission	\$ 0.9818471	Line 25 / Line 13	30
31				31
32				32
33	Summer Maximum On-Peak Period Demand Rates (Rounded)	\$/kW		33
34	Secondary	\$ 0.9818471	Line 29, Rounded to 7 Decimal Places	34
35	Primary	\$ 0.9818471	Line 30, Rounded to 7 Decimal Places	35
36	Transmission	\$ 0.9818471	Line 31, Rounded to 7 Decimal Places	36
37				37
38				38

**NOTES:**

<sup>1</sup> Revenues to be reallocated from NCD to recovery from Maximum On-Peak Period Demands for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>2</sup> Summer Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>3</sup> Summer Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>4</sup> Winter Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>5</sup> Winter Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
AY-TOU, AL-TOU, AL-TOU-DER, DG-R

<sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Using TO3-CYCLE-5 True-Up Period Billing Determinants**  
**Medium-Large Commercial Customers <sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Winter Maximum On-Peak Period Demands By Voltage Level @ Meter Level (MW) <sup>4</sup>			1
2	Secondary	9,457	Section 3.3.2; Page 15; Col. B; Line 35	2
3	Primary	2,043	Section 3.3.2; Page 15; Col. B; Line 36	3
4	Transmission	277	Section 3.3.2; Page 15; Col. B; Line 37	4
5	Total	11,777	Sum Lines 2; 3; 4	5
6	Winter Maximum On-Peak Period Demands @ TRANSMISSION Level (MW)			6
7	Secondary	9,889	Section 3.3.2; Page 15; Col. D; Line 35	7
8	Primary	2,065	Section 3.3.2; Page 15; Col. D; Line 36	8
9	Transmission	277	Section 3.3.2; Page 15; Col. D; Line 37	9
10	Total	12,231	Sum Lines 8; 9; 10	10
11				11
12	Winter Maximum On-Peak Period Allocation to Voltage Levels			12
13	Secondary	80.85%	Line 8 / Line 11	13
14	Primary	16.88%	Line 9 / Line 11	14
15	Transmission	2.26%	Line 10 / Line 11	15
16	Total	100.00%	Sum Lines 14; 15; 16	16
17				17
18	Share of Total Revenue Allocation to Winter Peak Period	20.00%		18
19	Revenues for Proposed Winter Maximum On-Peak Period Demand Rates	\$ 2,466	(Section 3.3.2; Page 5; Line 34) x Line 18	19
20	Secondary	\$ 1,994	(Section 3.3.2; Page 5; Line 34 x Line 18) x Line 14	20
21	Primary	\$ 416	(Section 3.3.2; Page 5; Line 34 x Line 18) x Line 15	21
22	Transmission	\$ 56	(Section 3.3.2; Page 5; Line 34 x Line 18) x Line 16	22
23	Total	\$ 2,466	Sum Lines 20; 21; 22	23
24	Winter Maximum On-Peak Period Demand Rates <sup>5</sup>	\$/kW		24
25	Secondary	\$ 0.2016515	Line 20 / Line 8	25
26	Primary	\$ 0.2016515	Line 21 / Line 9	26
27	Transmission	\$ 0.2016515	Line 22 / Line 10	27
28				28
29				29
30	Winter Maximum On-Peak Period Demand Rates (Rounded)	\$/kW		30
31	Secondary	\$ 0.2016515	Line 26, Rounded to 7 Decimal Places	31
32	Primary	\$ 0.2016515	Line 27, Rounded to 7 Decimal Places	32
33	Transmission	\$ 0.2016515	Line 28, Rounded to 7 Decimal Places	33
34				34
35				35
36	<u>Proof of Revenue Calculations:</u>			36
37	Secondary	\$ 10,022	(Section 3.3.2; Page 6; Line 11 x Section Page 6; Line 35) + (Line 8 x Line 32)	37
38	Primary	\$ 2,127	(Section 3.3.2; Page 6; Line 12 x Section Page 6; Line 36) + (Line 9 x Line 33)	38
39	Transmission	\$ 183	(Section 3.3.2; Page 6; Line 13 x Section Page 6; Line 37) + (Line 10 x Line 34)	39
40	Total	\$ 12,332	Sum Lines 38; 39; 40	40
41				41
42				42
43	Difference	\$ 0	Section 3.3.2; Page 6; Line 2 Minus Page 7; Line 41	43
44				44

**NOTES:**  
<sup>1</sup> Revenues to be reallocated from NCD to recovery from Maximum On-Peak Period Demands for the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R  
<sup>2</sup> Summer Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R  
<sup>3</sup> Summer Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R  
<sup>4</sup> Winter Maximum On-Peak Period Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R  
<sup>5</sup> Winter Maximum On-Peak Period Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
 AY-TOU, AL-TOU, AL-TOU-DER, DG-R  
<sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Using TO3-CYCLE-5 True-Up Period Billing Determinants**  
**Medium-Large Commercial Customers<sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Med-Lrg C&I Maximum Demand at the Time of System Peak Proposal			1
2	Revenue Reallocation to Maximum Demand at the Time of System Peak <sup>1</sup>	\$ 709	Section 3.3.2; Page 5; Line 59	2
3				3
4	Summer Maximum Demand at the Time of System Peak By Voltage Level @ Meter Level (MW) <sup>2</sup>			4
5	Secondary	-	Section 3.3.2; Page 15; Col. B; Line 42	5
6	Primary	47	Section 3.3.2; Page 15; Col. B; Line 43	6
7	Transmission	465	Section 3.3.2; Page 15; Col. B; Line 44	7
8	Total	512	Sum Lines 5; 6; and 7	8
9	Summer Maximum Demand at the Time of System Peak @ TRANSMISSION Level (MW)			9
10	Secondary	-	Section 3.3.2; Page 15; Col. D; Line 42	10
11	Primary	48	Section 3.3.2; Page 15; Col. D; Line 43	11
12	Transmission	465	Section 3.3.2; Page 15; Col. D; Line 44	12
13	Total	513	Sum Lines 11; 12; and 13	13
14				14
15	Summer Maximum Demand at the time of System Peak Allocation to Voltage Levels (MW)			15
16	Secondary	0.00%	Line 11 / Line 14	16
17	Primary	9.36%	Line 12 / Line 14	17
18	Transmission	90.64%	Line 13 / Line 14	18
19	Total	100.00%	Sum Lines 17; 18; and 19	19
20				20
21	Share of Total Revenue Allocation to Summer Maximum Demand at the Time of System Peak	80.00%		21
22	Revenues for Proposed Summer Maximum Demand at the Time of System Peak Rates	\$ 567	Line 2 x Line 21	22
23	Secondary	\$ -	(Line 2 x Line 21) x Line 17	23
24	Primary	\$ 53	(Line 2 x Line 21) x Line 18	24
25	Transmission	\$ 514	(Line 2 x Line 21) x Line 19	25
26	Total	\$ 567	Sum Lines 23; 24; and 25	26
27	Summer Maximum Demand at the Time of System Peak Rates <sup>3</sup>	\$/kW		27
28	Secondary	\$ -	Line 23 / Line 11	28
29	Primary	\$ 1.1056530	Line 24 / Line 12	29
30	Transmission	\$ 1.1056530	Line 25 / Line 13	30
31				31
32				32
33	Summer Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		33
34	Secondary	\$ -	Line 29, Rounded to 7 Decimal Places	34
35	Primary	\$ 1.1056530	Line 30, Rounded to 7 Decimal Places	35
36	Transmission	\$ 1.1056530	Line 31, Rounded to 7 Decimal Places	36
37				37
38				38

**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) tariffs:

A6-TOU

<sup>2</sup> Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:

A6-TOU

<sup>3</sup> Summer Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:

A6-TOU

<sup>4</sup> Winter Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:

A6-TOU

<sup>5</sup> Winter Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:

A6-TOU

<sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Using TO3-CYCLE-5 True-Up Period Billing Determinants**  
**Medium-Large Commercial Customers <sup>1</sup>**  
**(\$000)**

Line No.	Description	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Winter Maximum Demand at the Time of System Peak By Voltage Level @ Meter Level (MW) <sup>4</sup>			1
2	Secondary	-	Section 3.3.2; Page 15; Col. B; Line 47	2
3	Primary	88	Section 3.3.2; Page 15; Col. B; Line 48	3
4	Transmission	570	Section 3.3.2; Page 15; Col. B; Line 49	4
5	Total	658	Sum Lines 2; 3; 4	5
6	Winter Maximum Demand at the Time of System Peak @ Transmission Level (MW)			6
7	Secondary	-	Section 3.3.2; Page 15; Col. D; Line 47	7
8	Primary	89	Section 3.3.2; Page 15; Col. D; Line 48	8
9	Transmission	570	Section 3.3.2; Page 15; Col. D; Line 49	9
10	Total	659	Sum Lines 8; 9; 10	10
11	Total	659	Sum Lines 8; 9; 10	11
12	Winter Maximum Demand at the Time of System Peak Allocation to Voltage Levels			12
13	Secondary	0.00%	Line 8 / Line 11	13
14	Primary	13.51%	Line 9 / Line 11	14
15	Transmission	86.49%	Line 10 / Line 11	15
16	Total	100.00%	Sum Lines 14; 15; 16	16
17	Total	100.00%	Sum Lines 14; 15; 16	17
18	Share of Total Revenue Allocation to Winter Maximum Demand at the Time of System Peak	20.00%		18
19	Revenues for Proposed Winter Maximum Demand at the Time of System Peak Rates	\$ 142	Section 3.3.2; Page 8; Line 2	19
20	Secondary	\$ -	(Section 3.3.2; Page 8; Line 2 x Line 17) x Line 14	20
21	Primary	\$ 19	(Section 3.3.2; Page 8; Line 2 x Line 18) x Line 15	21
22	Transmission	\$ 123	(Section 3.3.2; Page 8; Line 2 x Line 19) x Line 16	22
23	Total	\$ 142	Sum Lines 20; 21; 22	23
24	Winter Maximum Demand at the Time of System Peak Rates <sup>5</sup>	\$/kW		24
25	Secondary	\$ -	Line 20 / Line 8	25
26	Primary	\$ 0.2151745	Line 21 / Line 9	26
27	Transmission	\$ 0.2151745	Line 21 / Line 10	27
28	Transmission	\$ 0.2151745	Line 21 / Line 10	28
29	Transmission	\$ 0.2151745	Line 21 / Line 10	29
30	Winter Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		30
31	Secondary	\$ -	Line 26, Rounded to 7 Decimal Places	31
32	Primary	\$ 0.2151745	Line 27, Rounded to 7 Decimal Places	32
33	Primary	\$ 0.2151745	Line 27, Rounded to 7 Decimal Places	33
34	Transmission	\$ 0.2151745	Line 28, Rounded to 7 Decimal Places	34
35	Transmission	\$ 0.2151745	Line 28, Rounded to 7 Decimal Places	35
36	Winter Maximum Demand at the Time of System Peak Rates (Rounded)	\$/kW		36
37	Secondary	\$ -	Line 26, Rounded to 7 Decimal Places	37
38	Primary	\$ 72	Line 27, Rounded to 7 Decimal Places	38
39	Primary	\$ 72	Line 27, Rounded to 7 Decimal Places	39
40	Transmission	\$ 637	Line 28, Rounded to 7 Decimal Places	40
41	Transmission	\$ 637	Line 28, Rounded to 7 Decimal Places	41
42	Total	\$ 709	Sum Lines 38; 39; and 40	42
43	Total	\$ 709	Sum Lines 38; 39; and 40	43
44	Difference	\$ 0	Section 3.3.2; Page 8; Line 2 Minus Page 9; Line 41	44

**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) tariffs:  
A6-TOU
- <sup>2</sup> Summer Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU
- <sup>3</sup> Summer Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU
- <sup>4</sup> Winter Maximum Demand at the time of System Peak Determinants for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU
- <sup>5</sup> Winter Maximum Demand at the time of System Peak Demand Charges for the following California Public Utilities Commission (CPUC) tariffs:  
A6-TOU
- <sup>6</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Section 3.3.2

SAN DIEGO GAS AND ELECTRIC COMPANY

TO3-Cycle 5 Annual Transmission Formulaic Rate Filing

Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service

Using TO3-CYCLE-5 True-Up Period Billing Determinants

Street Lighting Customers

(\$000)

Line No.	Customer Classes	Derivation of Commodity Rate & Proof of Revenues Calculation	Reference	Line No.
1	Street Lighting - Allocated Transmission Revenue Requirement	\$ 1,076	Section 3.3.2; Page 1; Line 7	1
2	Billing Determinants - Street Lighting Customers @ MWh <sup>1</sup> :	117,138	Section 3.3.2; Page 16.1; Line 15	2
3	Transmission Level Adjustment Factor	1.04570	Section 3.3.2; Page 14; Col. B; Line 10	3
4	Billing Determinants @ Transmission Level	122,491	Line 3 x Line 5	4
5	Energy Rate Per kWh @ Transmission Level	\$ 0.0087843	Line 1 / Line 7	5
6	Energy Rate Per kWh - Rounded @ Transmission Level	\$ 0.0087843	Line 9, Rounded to 7 Decimal Places	6
7	Proof of Revenues	\$ 1,076	Line 7 x Line 11	7
8	Difference	\$ (0)	Line 1 - Line 13	8
9				9
10				10
11				11
12				12
13				13
14				14
15				15

Notes:

<sup>1</sup> Street lighting customers include the following California Public Utilities Commission (CPUC) tariffs: DWL, OL-1, LS-1, LS-2.

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Derivation of True-Up Period ISO Retail Rates Base on True-Up Period Cost of Service**  
**Standby Revenues Calculation**  
**(\$000)**

Line No.	Customer Classes	Derivation of Standby Surcharge & Proof of Revenues Calculation	Reference	Line No.
1	<b><u>Standby - Demand Revenue Requirement:</u></b>	\$ 3,636	Section 3.3.2; Page 1; Line 8	1
2	<i>Demand Determinants @ Transmission Level Used to Allocate</i>			2
3	<i>Total Class Revenues to Voltage Level:</i>			3
4	Secondary <sup>1</sup>	152	Section 3.3.2; Page 15; Col. D; Line 54	4
5	Primary <sup>1</sup>	1,014	Section 3.3.2; Page 15; Col. D; Line 55	5
6	Transmission <sup>1</sup>	593	Section 3.3.2; Page 15; Col. D; Line 56	6
7	Total	1,759	Sum Lines 4; 5; 6	7
8	<i>Allocation Factors Per Above to Allocate</i>			8
9	<i>Demand Revenue Requirements to Voltage Level:</i>			9
10	Secondary	8.64%	Line 4 / Line 7	10
11	Primary	57.65%	Line 5 / Line 7	11
12	Transmission	33.71%	Line 6 / Line 7	12
13	Total	100.00%	Sum Lines 10; 11; 12	13
14				14
15	<b><u>Allocation of Revenue Requirements to Voltage Level:</u></b>			15
16	Secondary	\$ 314	Line 1 x Line 10	16
17	Primary	2,096	Line 1 x Line 11	17
18	Transmission	1,226	Line 1 x Line 12	18
19	Total	\$ 3,636	Sum Lines 16; 17; 18	19
20				20
21	<b><u>Demand Determinants By Voltage Level @ Transmission:</u></b>			21
22	Secondary	152	Section 3.3.2; Page 15; Col. D; Line 54	22
23	Primary	1,014	Section 3.3.2; Page 15; Col. D; Line 55	23
24	Transmission	593	Section 3.3.2; Page 15; Col. D; Line 56	24
25	Total	1,759	Sum Lines 22; 23; 24	25
26				26
27	<b><u>Demand Rate By Voltage Level @ Transmission:</u></b>			27
28	Secondary	\$ 2.0657895	Line 16 / Line 22	28
29	Primary	\$ 2.0670611	Line 17 / Line 23	29
30	Transmission	\$ 2.0674536	Line 18 / Line 24	30
31				31
32	<b><u>Demand Rate By Voltage Level @ Transmission (Rounded):</u></b>			32
33	Secondary	\$ 2.0657895	Line 28 Rounded to 7 Decimal Places	33
34	Primary	\$ 2.0670611	Line 29 Rounded to 7 Decimal Places	34
35	Transmission	\$ 2.0674536	Line 30 Rounded to 7 Decimal Places	35
36				36
37	<b><u>Proof of Revenue Calculations:</u></b>			37
38	Secondary	\$ 314	Line 22 x Line 33	38
39	Primary	2,096	Line 23 x Line 34	39
40	Transmission	1,226	Line 24 x Line 35	40
41	Total	\$ 3,636	Sum Lines 38; 39; 40	41
42				42
43	Difference	\$ -	Line 1 - Line 41	43

**Notes:**

<sup>1</sup> LF = Transmission Loss Factor; Secondary Level = 1.0457; Primary Level = 1.0108; Transmission Level = 1.0000

Section 3.3.2

SAN DIEGO GAS AND ELECTRIC COMPANY  
TO3-Cycle 5 Annual Transmission Formulaic Rate Filing  
WHOLESALE - Rate Design Information

Summary of TO3-CYCLE-5 Wholesale Transmission Rates Based on TO3-CYCLE-5 Wholesale True-Up Cost of Service  
Using TO3-CYCLE-5 True-Up Period Billing Determinants (April 2010 - March 2011)

Line No.	Customer Classes	Transmission Energy Rates \$/kWh	Transmission Level Demand Rates \$/kW-Mo	Primary Level Demand Rates \$/kW-Mo	Secondary Level Demand Rates \$/kW-Mo	Reference	Line No.
1	Residential	\$ 0.0149092				Section 3.3.2; Page 2; Line 11	1
2							2
3	Small Commercial	\$ 0.0170439				Section 3.3.2; Page 3; Line 11	3
4							4
5	Med & Lrg Commercial/Industrial						5
6	Non-Coincident Demand (100%) <sup>1</sup>		\$ 4.8422065	\$ 4.8421174	\$ 4.8421740	Section 3.3.2; Page 4; Lines 33;34;35	6
7							7
8	Non-Coincident Demand (90%) <sup>2</sup>		\$ 4.3579859	\$ 4.3579057	\$ 4.3579566	Section 3.3.2; Page 5; Lines 7;8;9	8
9							9
10	Maximum On-Peak Demand <sup>3</sup>						10
11	Summer		\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	Section 3.3.2; Page 6; Lines 35;36;37	11
12	Winter		\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	Section 3.3.2; Page 7; Lines 32;33;34	12
13							13
14	Maximum Demand at the Time of System Peak <sup>4</sup>						14
15	Summer		\$ 1.1056530	\$ 1.1056530	\$ -	Section 3.3.2; Page 8; Lines 29;30;31	15
16	Winter		\$ 0.2151745	\$ 0.2151745	\$ -	Section 3.3.2; Page 9; Lines 35;36;37	16
17							17
18	Street Lighting	\$ 0.0087843				Section 3.3.2; Page 10; Line 11	18
19							19
20	Standby Rate		\$ 2.0674536	\$ 2.0670611	\$ 2.0657895	Section 3.3.2; Page 11; Lns 33;34;35	20

NOTES:

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

**Section 3.3.2**

**SAN DIEGO GAS AND ELECTRIC COMPANY**

**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**

**WHOLESALE - Rate Design Information**

**Proof of Revenue Calculation Based on TO3-CYCLE-5 Wholesale True-Up Cost of Service  
(\$1,000)**

Line No.	Customer Classes	Total Revenues Per Cost of Service Study	Total Revenues Per Rate Design	Difference	Reference	Line No.
1	Residential Customers	\$ 114,770	\$ 114,770	(0)	Sect. 3.3.2; Pg. 1; Ln. 4; Pg. 2; Ln. 13	1
2						2
3	Small Commercial	35,339	35,339	(0)	Sect. 3.3.2; Pg. 1; Ln. 5; Pg. 3; Ln. 13	3
4						4
5	Med & Lrg Commercial/Industrial	136,031	136,031	-	Sect. 3.3.2; Pg. 1; Ln. 6; Pg. 4; Ln. 41	5
6						6
7	Street Lighting	1,076	1,076	(0)	Sect. 3.3.2; Pg. 1; Ln. 7; Pg. 10; Ln. 13	7
8						8
9	Standby Revenues	3,636	3,636	-	Sect. 3.3.2; Pg. 1; Ln. 8; Pg. 11; Ln. 41	9
10						10
11	Grand Total	\$ 290,852	\$ 290,852	(0)	Sum Lines 1 thru 9	11

**Section 3.3.2**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**WHOLESALE - Rate Design Information**  
**Development of TO3-CYCLE-4 12-CP Allocation Factors and Voltage Level Allocation Factors**

Line No.	Customer Class	(A) 5 Year Average Ending 12/31/2008 Of 12 CPs Kilowatt @ Meter Level <sup>1</sup>	(B) Transmission Loss Factors	(C) = (A) x (B) 5 Year Average Ending 12/31/2008 Of 12 CPs Kilowatt @ Transmission Level	(D) 12 CP Allocation Percentages @ Transmission Level	Reference	Line No.
1	5-Year Average - 12CP Allocation Factors:						
2	Residential Customers	15,054,815	1.0457	15,742,820	39.46%	From Statement BB;	1
3	Small Commercial Customers	4,636,436	1.0457	4,848,321	12.15%	From Statement BB;	2
4	Medium-Large Commercial Customers						3
5	Secondary	13,510,244	1.0457	14,127,662	35.41%	From Statement BB;	4
6	Primary	3,295,181	1.0108	3,330,769	8.35%	From Statement BB;	5
7	Transmission	1,201,031	1.0000	1,201,031	3.01%	From Statement BB;	6
8	Total Medium-Large Commercial	18,006,456	1.0363	18,659,462	46.77%	Sum Lines 5; 6; 7	7
9							8
10	Street Lighting	139,791	1.0457	146,179	0.37%	From Statement BB;	9
11	Standby Customers						10
12	Secondary	38,310	1.0457	40,061	0.10%	From Statement BB;	11
13	Primary	293,448	1.0108	296,617	0.74%	From Statement BB;	12
14	Transmission	162,697	1.0000	162,697	0.41%	From Statement BB;	13
15	Total Standby Customers	494,455	1.0100	499,375	1.25%	Sum Lines 12; 13; 14	14
16							15
17	System Total	38,331,953	1.0408	39,896,157	100.00%	Sum Lines 2; 3; 8; 10; 15	16
18							17
19							18
20	Medium-Large Commercial Customers:						19
21	Billing Determinants - (Non-Coincident Demand)						20
22	Secondary	21,237	1.0457	22,208	79.05%		21
23	Primary	4,280	1.0108	4,326	15.40%		22
24	Transmission	1,559	1.0000	1,559	5.55%		23
25	Total	27,076	1.0376	28,093	100.00%	Sum Lines 22; 23; 24	24
26							25
27	Standby Customers:						26
28	Billing Determinants - (Contracted Standby Demand)						27
29	Secondary	145	1.0457	152	8.64%		28
30	Primary	1,003	1.0108	1,014	57.65%		29
31	Transmission	593	1.0000	593	33.71%		30
32	Total	1,741	1.0102	1,759	100.00%	Sum Lines 30; 31; 32	31
33							32

NOTES:

Section 3.3.2  
SAN DIEGO GAS AND ELECTRIC COMPANY  
TO3-Cycle 5 Annual Transmission Formulaic Rate Filing  
WHOLESALE - Rate Design Information

Development of TO3-CYCLE-4 12-CF Allocation Factors and Voltage Level Allocation Factors

Line No.	(A) Customer Class	(B) Forecast Demand Determinants Megawatt @ Meter Level	(C) Transmission Loss Factors	(D) = (B) x (C) Forecast Demand Determinants Megawatt @ Transmission Level	(E) Ratios	Reference	Line No.
1	Forecast Demand Determinants for Medium-Large Commercial Customers:						
2	Non-Coincident Demand Determinants Pertaining to Customers on Schedules @ 100% NCD Rate						
3	Secondary	976	1.0457	1,021	87.94%	Section 3.3.2; Page 17.1; Line 34	1
4	Primary	139	1.0108	140	12.06%	Section 3.3.2; Page 17.1; Line 35	2
5	Transmission	-	1.0000	-	0.00%	Section 3.3.2; Page 17.1; Line 36	3
6	Total	1,115		1,161	100.00%	Sum Lines 3; 4; 5	4
7							5
8	Non-Coincident Demand Determinants Pertaining to Customers on Schedules @ 90% NCD Rate						6
9	with Maximum On-Peak Period Demand						7
10	Secondary	20,261	1.0457	21,187	83.19%	Section 3.3.2; Page 17.2; Line 60	8
11	Primary	3,981	1.0108	4,024	15.80%	Section 3.3.2; Page 17.2; Line 61	9
12	Transmission	256	1.0000	256	1.01%	Section 3.3.2; Page 17.2; Line 62	10
13	Total	24,498		25,467	100.00%	Sum Lines 10; 11; 12	11
14							12
15	Non-Coincident Demand Determinants Pertaining to Customers on Schedules @ 90% NCD Rate						13
16	with Maximum Demand at the Time of System Peak						14
17	Secondary	-	1.0457	-	0.00%	Section 3.3.2; Page 17.3; Line 96	15
18	Primary	160	1.0108	162	11.06%	Section 3.3.2; Page 17.3; Line 97	16
19	Transmission	1,303	1.0000	1,303	88.94%	Section 3.3.2; Page 17.3; Line 98	17
20	Total	1,463		1,465	100.00%	Sum Lines 17; 18; 19	18
21							19
22	Total Non-Coincident Demand Determinants Pertaining to Medium-Large Commercial Customers						20
23	Secondary	21,237	1.0457	22,208	79.05%	Sum Lines 3; 10; 17	21
24	Primary	4,280	1.0108	4,326	15.40%	Sum Lines 4; 11; 18	22
25	Transmission	1,559	1.0000	1,559	5.55%	Sum Lines 5; 12; 19	23
26	Total	27,076		28,093	100.00%	Sum Lines 23; 24; 25	24
27							25
28	Maximum On-Peak Period Demand Determinants						26
29	Summer (May, June, July, August, September)						27
30	Secondary	7,819	1.0457	8,176	81.37%	Section 3.3.2; Page 17.2; Line 70	28
31	Primary	1,723	1.0108	1,742	17.34%	Section 3.3.2; Page 17.2; Line 71	29
32	Transmission	130	1.0000	130	1.29%	Section 3.3.2; Page 17.2; Line 72	30
33	Total	9,671		10,048	100.00%	Sum Lines 30; 31; 32	31
34	Winter (October, November, December, January, February, March, April)						32
35	Secondary	9,457	1.0457	9,889	80.85%	Section 3.3.2; Page 17.2; Line 70	33
36	Primary	2,043	1.0108	2,065	16.88%	Section 3.3.2; Page 17.2; Line 71	34
37	Transmission	277	1.0000	277	2.26%	Section 3.3.2; Page 17.2; Line 72	35
38	Total	11,777		12,231	99.99%	Sum Lines 35; 36; 37	36
39							37
40	Maximum Demand at the Time of System Peak Determinants						38
41	Summer (May, June, July, August, September)						39
42	Secondary	-	1.0457	-	0.00%	Section 3.3.2; Page 17.3; Line 106	40
43	Primary	47	1.0108	48	9.36%	Section 3.3.2; Page 17.3; Line 107	41
44	Transmission	465	1.0000	465	90.64%	Section 3.3.2; Page 17.3; Line 108	42
45	Total	512		513	100.00%	Sum Lines 42; 43; 44	43
46	Winter (October, November, December, January, February, March, April)						44
47	Secondary	-	1.0457	-	0.00%	Section 3.3.2; Page 17.3; Line 106	45
48	Primary	88	1.0108	89	13.51%	Section 3.3.2; Page 17.3; Line 107	46
49	Transmission	570	1.0000	570	86.49%	Section 3.3.2; Page 17.3; Line 108	47
50	Total	658		659	100.00%	Sum Lines 47; 48; 49	48
51							49
52	Forecast Demand Determinants for Standby Customers:						50
53	Contracted Demand Determinants						51
54	Secondary	145	1.0457	152	8.64%	Section 3.3.2; Page 17.3; Line 113	52
55	Primary	1,003	1.0108	1,014	57.65%	Section 3.3.2; Page 17.3; Line 114	53
56	Transmission	593	1.0000	593	33.71%	Section 3.3.2; Page 17.3; Line 115	54
57	Total	1,741		1,759	100.00%	Sum Lines 56; 57; 58	55



Section 3.3.2		San Diego Gas & Electric												Line No.
		FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011												
Line No.		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
46	<b>Non-Coincident Demand (%)</b>													
47	% @ Secondary Service	0.4645%	0.3810%	0.3496%	0.3242%	0.3390%	0.3116%	0.3507%	0.4303%	0.4382%	0.4666%	0.4670%	0.4543%	0.3886%
48	% @ Primary Service	0.4508%	0.7382%	0.8706%	0.6807%	0.5423%	0.4609%	0.4693%	0.6266%	0.6114%	0.5588%	0.5323%	0.5140%	0.5688%
49	% @ Transmission Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
50														
51	<b>Non-Coincident Demand (MW)</b>													
52	MW @ Secondary Service	90.020	71.082	79.308	82.936	84.316	85.463	84.989	82.124	79.846	72.906	79.589	83.533	976.113
53	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
54	<b>Non-Coincident Demand @ Transmission Level</b>													
55		94.133	74.331	82.892	86.726	88.169	89.369	88.874	85.878	83.495	76.238	83.226	87.351	1,020.722
56	MW @ Primary Service	8.032	9.135	13.392	11.907	12.208	12.152	12.064	11.338	10.269	12.805	15.348	10.152	138.802
57	Transmission Level Adjustment Factor	1.0108	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080
58	<b>Non-Coincident Demand @ Transmission Level</b>													
59		8.119	9.233	13.536	12.035	12.340	12.283	12.194	11.461	10.380	12.943	15.513	10.262	140.301
60	MW @ Transmission Service	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61	<b>Non-Coincident Demand @ Meter Level</b>													
62	Non-Coincident Demand @ Transmission Level	98.052	80.217	92.699	94.843	96.525	97.615	97.053	93.463	90.115	85.711	94.937	93.686	1,114.915
63		102.253	83.564	96.468	98.762	100.510	101.652	101.068	97.338	93.875	89.181	98.739	97.613	1,161.023
64														
65	<b>Schedules AL-TOU / AY-TOU / DG-R:</b>													
66	Applicable to 90% NCD - Total Deliveries (MWh)	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
67														
68	<b>Total Deliveries (%)</b>													
69	% @ Secondary Service	79.27%	78.43%	82.11%	79.43%	78.58%	80.34%	77.71%	78.07%	81.77%	79.54%	79.60%	81.39%	79.68%
70	% @ Primary Service	19.02%	20.66%	17.19%	19.92%	20.47%	18.67%	19.01%	19.23%	17.28%	19.44%	19.90%	17.48%	19.02%
71	% @ Transmission Service	1.71%	0.91%	0.70%	0.65%	0.95%	0.99%	3.28%	2.70%	0.95%	1.02%	0.50%	1.13%	1.30%
72		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
73	<b>Total Deliveries (MWh)</b>													
74	MWh @ Secondary Service	561,948	543,188	611,690	657,309	593,540	700,483	635,060	590,971	591,732	614,135	555,706	604,307	7,260,068
75	MWh @ Primary Service	134,833	143,086	128,059	164,844	154,616	162,783	155,353	145,567	123,047	150,098	138,926	129,786	1,733,001
76	MWh @ Transmission Service	12,122	6,302	5,215	5,379	7,176	8,632	26,805	20,438	6,875	7,876	3,491	8,390	118,700
77		708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
78														
79	<b>Non-Coincident Demand (%)</b>													
80	% @ Secondary Service	0.2810%	0.2688%	0.2705%	0.2744%	0.2793%	0.2709%	0.2955%	0.2984%	0.2822%	0.2792%	0.2768%	0.2723%	0.2791%
81	% @ Primary Service	0.2376%	0.2190%	0.2213%	0.2386%	0.2236%	0.2289%	0.2400%	0.2369%	0.2403%	0.2205%	0.2216%	0.2273%	0.2297%
82	% @ Transmission Service	0.1981%	0.2219%	0.2323%	0.2659%	0.2727%	0.2418%	0.2261%	0.1460%	0.2803%	0.2419%	0.3092%	0.1336%	0.2154%
83														
84	<b>Non-Coincident Demand (MW)</b>													
85	MW @ Secondary Service	1,579.073	1,460.090	1,654.621	1,803.656	1,657.757	1,897.608	1,876.603	1,763.458	1,669.866	1,714.665	1,538.193	1,645.528	20,261.118
86	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
87	<b>Non-Coincident Demand @ Transmission Level</b>													
88		1,651.237	1,526.816	1,730.237	1,886.083	1,733.516	1,984.328	1,962.364	1,844.048	1,746.179	1,793.025	1,608.489	1,720.729	21,187.051

Section 3.3.2		San Diego Gas & Electric												Line
		FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011												No.
Line No.		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
88	MW @ Primary Service	320.364	313.359	283.395	393.319	345.722	372.611	372.848	344.847	300.489	330.966	307.861	295.004	3,980.785
89	Transmission Level Adjustment Factor	1.0108	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080
90	Non-Coincident Demand @ Transmission Level	323.824	316.743	286.456	397.567	349.456	376.635	376.874	348.571	303.734	334.540	311.186	298.190	4,023.777
91	MW @ Transmission Service	24.014	13.985	12.114	14.303	19.568	20.872	60.606	29.840	19.270	19.051	10.793	11.209	255.624
92	Non-Coincident Demand @ Meter Level	1,923.452	1,787.434	1,950.130	2,211.277	2,023.047	2,291.090	2,310.056	2,138.145	1,989.625	2,064.681	1,856.847	1,951.741	24,497.526
93	Non-Coincident Demand @ Transmission Level	1,999.075	1,857.544	2,028.807	2,297.952	2,102.540	2,381.835	2,399.843	2,222.460	2,069.183	2,146.616	1,930.468	2,030.127	25,466.452
94	On-Peak Demand (%)	0.2265%	0.2275%	0.2503%	0.2580%	0.2621%	0.2570%	0.2522%	0.2346%	0.2213%	0.2198%	0.2191%	0.2183%	0.2380%
95	% @ Secondary Service	0.1996%	0.2075%	0.2313%	0.2366%	0.2323%	0.2339%	0.2293%	0.2085%	0.2107%	0.1977%	0.2061%	0.2063%	0.2173%
96	% @ Primary Service	0.3645%	0.4230%	0.5473%	0.4202%	0.3757%	0.2874%	0.2268%	0.2739%	0.6176%	0.3522%	0.3647%	0.3891%	0.3421%
97	% @ Transmission Service													
98	On-Peak Demand (MW)	1,272.812	1,235.753	1,531.060	1,695.857	1,555.668	1,800.241	1,601.622	1,386.419	1,309.502	1,349.869	1,217.551	1,319.202	17,275.554
99	MW @ Secondary Service	1,045.7	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	1,045.70	10,457.0
100	Transmission Level Adjustment Factor	1.330.979	1,292.227	1,601.029	1,773.358	1,626.762	1,882.512	1,674.816	1,449.778	1,369.346	1,411.558	1,273.193	1,379.490	18,063.048
101	On-Peak Demand @ Transmission Level	269.128	296.904	296.201	390.022	359.174	380.750	356.225	303.506	263.475	296.743	286.327	267.749	3,766.204
102	MW @ Primary Service	1,010.8	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	1,010.80	10,108.0
103	Transmission Level Adjustment Factor	272.034	300.111	299.400	394.234	363.053	384.862	360.072	306.784	266.320	299.948	289.420	270.640	3,806.879
104	On-Peak Demand @ Transmission Level	44.186	26.659	28.540	22.602	26.959	24.808	60.793	55.981	42.458	27.738	12.730	32.646	406.100
105	MW @ Transmission Service	1,586.125	1,559.317	1,855.801	2,108.481	1,941.801	2,205.799	2,018.640	1,745.906	1,615.435	1,674.350	1,516.609	1,619.596	21,447.858
106	On-Peak Demand @ Meter Level	1,647.199	1,618.997	1,928.970	2,190.194	2,016.774	2,292.182	2,095.681	1,812.543	1,678.125	1,739.243	1,575.343	1,682.776	22,278.026
107	On-Peak Demand @ Transmission Level													
108	Schedule A6-TOU:													
109	Total Deliveries (MWh)	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
110	Total Deliveries (%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
111	% @ Secondary Service	13.38%	6.55%	9.47%	11.89%	8.21%	14.54%	8.86%	7.59%	15.37%	8.27%	13.71%	20.59%	11.40%
112	% @ Primary Service	86.62%	93.45%	90.53%	88.11%	91.79%	85.46%	91.14%	92.41%	84.63%	91.73%	86.29%	79.41%	88.60%
113	% @ Transmission Service	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
114	Total Deliveries (MWh)	0	0	0	0	0	0	0	0	0	0	0	0	0
115	MWh @ Secondary Service	8,731	4,726	6,767	8,602	4,555	9,913	6,302	4,870	10,800	4,788	8,396	10,580	89,029
116	MWh @ Primary Service	56,521	67,434	64,694	63,741	50,923	58,265	64,828	59,293	59,465	53,103	52,846	40,803	691,916
117	MWh @ Transmission Service	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
118	Non-Coincident Demand (%)	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
119	% @ Secondary Service	0.1456%	0.1068%	0.1203%	0.1390%	0.1158%	0.1729%	0.0952%	0.1239%	0.1838%	0.4118%	0.2249%	0.2801%	0.1802%
120	% @ Primary Service	0.1748%	0.1868%	0.1658%	0.1926%	0.1977%	0.1984%	0.1926%	0.1928%	0.1908%	0.1917%	0.1798%	0.2022%	0.1883%
121	% @ Transmission Service													

Line No.		Section 3.3.2 San Diego Gas & Electric FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011												Line No.
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
133	Non-Coincident Demand (MW)													
134	MW @ Secondary Service	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
135	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
136	Non-Coincident Demand @ Transmission Level	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
137	MW @ Primary Service	12.712	5.048	8.141	11.956	5.274	17.140	6.000	6.034	19.850	19.715	18.883	29.634	160.387
138	Transmission Level Adjustment Factor	1.0108	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080
139	Non-Coincident Demand @ Transmission Level	12.849	5.102	8.229	12.085	5.331	17.325	6.064	6.099	20.064	19.928	19.087	29.954	162.119
140	MW @ Transmission Service	98.798	125.966	107.263	122.766	100.676	115.598	124.859	114.316	113.460	101.798	95.017	82.504	1,303.020
141	Non-Coincident Demand @ Meter Level	111.510	131.014	115.404	134.722	105.950	132.738	130.859	120.350	133.310	121.513	113.900	112.138	1,463.407
142	Non-Coincident Demand @ Transmission Level	111.647	131.068	115.492	134.851	106.007	132.923	130.924	120.416	133.524	121.726	114.104	112.458	1,465.139
143	Coincident Peak Demand (%)													
144	% @ Secondary Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
145	% @ Primary Service	0.1613%	0.1705%	0.1914%	0.1550%	0.0572%	0.1054%	0.1824%	0.1712%	0.1941%	0.1286%	0.1544%	0.1324%	0.1521%
146	% @ Transmission Service	0.1171%	0.1495%	0.1398%	0.11564%	0.1398%	0.1767%	0.1630%	0.1914%	0.1144%	0.1520%	0.1407%	0.1502%	0.1496%
147	Coincident Peak Demand (MW)													
148	MW @ Secondary Service	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
149	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
150	Coincident Peak Demand @ Transmission Level	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
151	MW @ Primary Service	14.082	8.059	12.953	13.332	2.605	10.448	11.495	8.337	20.962	6.157	12.964	14.008	135.403
152	Transmission Level Adjustment Factor	1.0108	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080
153	Coincident Peak Demand @ Transmission Level	14.235	8.146	13.093	13.476	2.633	10.561	11.619	8.427	21.189	6.223	13.104	14.159	136.865
154	MW @ Transmission Service	66.186	100.813	90.443	99.691	71.191	102.954	105.670	113.486	68.028	80.716	74.354	61.286	1,034.819
155	Coincident Peak Demand @ Meter Level	80.268	108.872	103.395	113.024	73.796	113.403	117.165	121.824	88.991	86.873	87.318	75.294	1,170.222
156	Coincident Peak Demand @ Transmission Level	80.420	108.959	103.535	113.168	73.825	113.516	117.289	121.914	89.217	86.939	87.458	75.445	1,171.685
157	Schedule S: Standby Determinants:													
158	Contracted Standby Demand (MW)													
159	MW @ Secondary Service	11.224	11.224	11.226	11.124	11.124	11.123	12.075	12.075	13.498	13.498	13.408	13.408	145.007
160	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
161	Standby Demand @ Transmission Level	11.737	11.737	11.739	11.632	11.632	11.631	12.627	12.627	14.115	14.115	14.021	14.021	151.634
162	MW @ Primary Service	84.822	85.002	85.316	85.022	84.287	84.287	80.481	80.481	83.769	83.386	82.725	83.399	1,002.977
163	Transmission Level Adjustment Factor	1.0108	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080
164	Standby Demand @ Transmission Level	85.738	85.920	86.237	85.940	85.197	85.197	81.350	81.350	84.674	84.287	83.618	84.300	1,013.809
165	MW @ Transmission Service	46.948	47.715	47.692	49.986	49.986	49.986	49.986	50.003	50.003	50.156	50.272	50.272	593.294
166	Standby Demand @ Meter Level	142.994	143.941	144.234	146.132	145.397	145.396	142.559	142.559	147.423	147.156	146.405	147.082	1,741.278
167	Standby Demand @ Transmission Level	144.423	145.372	145.668	147.559	146.816	146.815	143.980	143.980	148.945	148.673	147.911	148.595	1,758.737

Line No.		San Diego Gas & Electric												Line No.	
		FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011													
		Cycle 3			Cycle 4			Cycle 4			Cycle 4				
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total	Total
1	SDG&E: System Delivery Determinants														
2	Customer Class Deliveries (MWh)														
3	Residential	560,384	517,201	550,609	593,511	590,340	686,248	639,924	589,348	671,935	724,209	628,060	609,744	7,361,513	7,361,513
4	Small Commercial	157,999	137,325	162,432	177,346	163,651	189,247	177,357	162,507	164,000	171,088	159,604	160,245	1,982,802	1,982,802
5	Med. & Large Comm./Ind. (AD + PA-T-1)	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362	275,603	275,603
6	Med. & Large Comm./Ind. (AY + AL + DGR)	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768	9,111,768
7	Med. & Large Comm./Ind. (A6)	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945	780,945
8	Lighting	12,741	6,011	9,449	9,467	9,718	8,583	10,585	9,387	12,835	6,110	9,498	12,754	117,138	117,138
9	Sale for Resale	1.50	0.00	3.50	0.00	1.50	0.00	6.41	0.00	2.12	1.71	3.62	0.00	20.35	20.35
10	Total System	1,526,442	1,445,170	1,563,143	1,707,530	1,601,644	1,854,218	1,743,026	1,603,276	1,662,591	1,749,324	1,576,456	1,596,971	19,629,791	19,629,791
11															
12	Med. & Large Comm./Ind.														
13	Rate Schedule Billing Determinants														
14															
15	Schedules AD / PA-T-1:														
16	Total Deliveries (MWh)	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362	275,603	275,603
17															
18	Total Deliveries (%)														
19	% @ Secondary Service	91.58%	93.78%	93.65%	93.60%	91.70%	91.23%	90.41%	91.34%	91.56%	87.21%	85.53%	90.30%	91.15%	91.15%
20	% @ Primary Service	8.42%	6.22%	6.35%	6.40%	8.30%	8.77%	9.59%	8.66%	8.44%	12.79%	14.47%	9.70%	8.85%	8.85%
21	% @ Transmission Service	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
22	Total Deliveries (MWh)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
23															
24	MWh @ Secondary Service	19,380	18,657	22,685	25,582	24,872	27,427	24,234	19,085	18,221	15,625	17,043	18,387	251,199	251,199
25	MWh @ Primary Service	1,782	1,237	1,538	1,749	2,251	2,637	2,571	1,809	1,680	2,292	2,883	1,975	24,404	24,404
26	MWh @ Transmission Service	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Non-Coincident Demand (%)	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362	275,603	275,603
28	% @ Secondary Service	0.4645%	0.3810%	0.3496%	0.3242%	0.3390%	0.3116%	0.3507%	0.4303%	0.4382%	0.4666%	0.4670%	0.4543%	0.3886%	0.3886%
29	% @ Primary Service	0.4508%	0.7382%	0.8706%	0.6807%	0.5423%	0.4609%	0.4693%	0.6266%	0.6114%	0.5588%	0.5323%	0.5140%	0.5688%	0.5688%
30	% @ Transmission Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
31															
32	Non-Coincident Demand (MW)														
33	MW @ Secondary Service	90.020	71.082	79.308	82.936	84.316	85.463	84.989	82.124	79.846	72.906	79.589	83.533	976.113	976.113
34	MW @ Primary Service	8.032	9.135	13.392	11.907	12.208	12.152	12.064	11.338	10.269	12.805	15.348	10.152	138.802	138.802
35	MW @ Transmission Service	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
36															
37		98.052	80.217	92.699	94.843	96.525	97.615	97.053	93.463	90.115	85.711	94.937	93.686	1,114.915	1,114.915
38															

San Diego Gas & Electric														
FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011														
Line No.	Schedules AL-TOU / AY-TOU / DG-R:	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
39		708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
40														
41	<b>Schedules AL-TOU / AY-TOU / DG-R:</b>													
42	<b>Total Deliveries (MWh)</b>	79.27%	78.43%	82.11%	79.43%	78.58%	80.34%	77.71%	78.07%	81.77%	79.54%	79.60%	81.39%	79.68%
43		19.02%	20.66%	17.19%	19.92%	20.47%	18.67%	19.01%	19.23%	17.28%	19.44%	19.90%	17.48%	19.02%
44	<b>Total Deliveries (%)</b>	1.71%	0.91%	0.70%	0.65%	0.95%	0.99%	3.28%	2.70%	0.95%	1.02%	0.50%	1.13%	1.30%
45	% @ Secondary Service	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
46	% @ Primary Service													
47	% @ Transmission Service													
48														
49	<b>Total Deliveries (MWh)</b>	561,948	543,188	611,690	657,309	593,540	700,483	635,060	590,971	591,732	614,135	555,706	604,307	7,260,068
50	MWh @ Secondary Service	134,833	143,086	128,059	164,844	154,616	162,783	155,353	145,567	125,047	150,098	138,926	129,786	1,733,001
51	MWh @ Primary Service	12,122	6,302	5,215	5,379	7,176	8,632	26,805	20,438	6,875	7,876	3,491	8,390	118,700
52	MWh @ Transmission Service	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
53														
54	<b>Non-Coincident Demand (%)</b>	0.2810%	0.2688%	0.2705%	0.2744%	0.2793%	0.2709%	0.2955%	0.2984%	0.2822%	0.2792%	0.2768%	0.2723%	0.2791%
55	% @ Secondary Service	0.2376%	0.2190%	0.2213%	0.2386%	0.2236%	0.2289%	0.2400%	0.2369%	0.2403%	0.2205%	0.2216%	0.2273%	0.2297%
56	% @ Primary Service	0.1981%	0.2219%	0.2323%	0.2659%	0.2727%	0.2418%	0.2261%	0.1460%	0.2803%	0.2419%	0.3092%	0.1336%	0.2154%
57	% @ Transmission Service													
58														
59	<b>Non-Coincident Demand (MW)</b>	1,579.073	1,460.090	1,654.621	1,803.656	1,657.757	1,897.608	1,876.603	1,763.458	1,669.866	1,714.665	1,538.193	1,645.528	20,261.118
60	MW @ Secondary Service	320.364	313.359	283.395	393.319	345.722	372.611	372.848	344.847	300.489	330.966	307.861	295.004	3,980.785
61	MW @ Primary Service	24.014	13.985	12.114	14.303	19.568	20.872	60.606	29.840	19.270	19.051	10.793	11.209	255.624
62	MW @ Transmission Service	1,923.452	1,787.434	1,950.130	2,211.277	2,023.047	2,291.090	2,310.056	2,138.145	1,989.625	2,064.681	1,856.847	1,951.741	24,497.526
63														
64	<b>On-Peak Demand (%)</b>	0.2265%	0.2275%	0.2503%	0.2580%	0.2621%	0.2570%	0.2522%	0.2346%	0.2213%	0.2198%	0.2191%	0.2183%	0.2380%
65	% @ Secondary Service	0.1996%	0.2075%	0.2313%	0.2366%	0.2323%	0.2339%	0.2293%	0.2085%	0.2107%	0.1977%	0.2061%	0.2063%	0.2173%
66	% @ Primary Service	0.3645%	0.4230%	0.5473%	0.4202%	0.3757%	0.2874%	0.2268%	0.2739%	0.6176%	0.3522%	0.3647%	0.3891%	0.3421%
67	% @ Transmission Service													
68														
69	<b>On-Peak Demand (MW)</b>	1,272.812	1,235.753	1,531.060	1,695.857	1,555.668	1,800.241	1,601.622	1,386.419	1,309.502	1,349.869	1,217.551	1,319.202	17,275.554
70	MW @ Secondary Service	269.128	296.904	296.201	390.022	359.174	380.750	356.225	303.506	263.475	296.743	286.327	267.749	3,766.204
71	MW @ Primary Service	44.186	26.659	28.540	22.602	26.959	24.808	60.793	55.981	42.458	27.738	12.730	32.646	406.100
72	MW @ Transmission Service	1,586.125	1,559.317	1,855.801	2,108.481	1,941.801	2,205.799	2,018.640	1,745.906	1,615.435	1,674.350	1,516.609	1,619.596	21,447.858
73														
74														

San Diego Gas & Electric														
FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011														
Line No.	Line No.	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
75	75	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
76	76													
77	77	<b>Schedule A6-TOU:</b>												
78	78	<b>Total Deliveries (MWh)</b>												
79	79													
80	80	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
81	81	13.38%	6.53%	9.47%	11.89%	8.21%	14.54%	8.86%	7.59%	15.37%	8.27%	13.71%	20.59%	11.40%
82	82	86.62%	93.45%	90.53%	88.11%	91.79%	85.46%	91.14%	92.41%	84.63%	91.73%	86.29%	79.41%	88.60%
83	83	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
84	84													
85	85	<b>Total Deliveries (MWh)</b>												
86	86	0	0	0	0	0	0	0	0	0	0	0	0	0
87	87	8,731	4,726	6,767	8,602	4,555	9,913	6,302	4,870	10,800	4,788	8,396	10,580	89,029
88	88	56,521	67,434	64,694	63,741	50,923	58,265	64,828	59,293	59,465	53,103	52,846	40,803	691,916
89	89	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383	780,945
90	90	<b>Non-Coincident Demand (%)</b>												
91	91	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
92	92	0.1456%	0.1068%	0.1203%	0.1390%	0.1158%	0.1729%	0.0952%	0.1239%	0.1838%	0.4118%	0.2249%	0.2801%	0.1802%
93	93	0.1748%	0.1868%	0.1658%	0.1926%	0.1977%	0.1984%	0.1926%	0.1928%	0.1908%	0.1917%	0.1798%	0.2022%	0.1883%
94	94													
95	95	<b>Non-Coincident Demand (MW)</b>												
96	96	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
97	97	12,712	5,048	8,141	11,956	5,274	17,140	6,000	6,034	19,850	19,715	18,383	29,634	160,387
98	98	98,798	125,966	107,263	122,766	100,676	115,598	124,859	114,316	113,460	101,798	95,017	82,504	1,303,020
99	99	111,510	131,014	115,404	134,722	105,950	132,738	130,859	120,350	133,310	121,513	113,900	112,138	1,463,407
100	100	<b>Coincident Peak Demand (%)</b>												
101	101	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
102	102	0.1613%	0.1705%	0.1914%	0.1550%	0.0572%	0.1054%	0.1824%	0.1712%	0.1941%	0.1286%	0.1544%	0.1324%	0.1521%
103	103	0.1171%	0.1495%	0.1398%	0.1564%	0.1398%	0.1767%	0.1630%	0.1914%	0.1144%	0.1520%	0.1407%	0.1502%	0.1496%
104	104													
105	105	<b>Coincident Peak Demand (MW)</b>												
106	106	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
107	107	14,082	8,059	12,953	13,332	2,605	10,448	11,495	8,337	20,962	6,157	12,964	14,008	135,403
108	108	66,186	100,813	90,443	99,691	71,191	102,954	105,670	113,486	68,028	80,716	74,354	61,286	1,034,819
109	109	80,268	108,872	103,395	113,024	73,796	113,403	117,165	121,824	88,991	86,873	87,318	75,294	1,170,222
110	110													
111	111	<b>Schedule S: Standby Determinants:</b>												
112	112	<b>Contracted Standby Demand (MW)</b>												
113	113	11,224	11,224	11,226	11,124	11,124	11,123	12,075	12,075	13,498	13,498	13,408	13,408	145,007
114	114	84,822	85,002	85,316	85,022	84,287	84,287	80,481	80,481	83,769	83,386	82,725	83,399	1,002,977
115	115	46,948	47,715	47,692	49,986	49,986	49,986	50,003	50,003	50,156	50,272	50,272	50,275	593,294
116	116	142,994	143,941	144,234	146,132	145,397	145,396	142,559	142,559	147,423	147,156	146,405	147,082	1,741,278
117	117													

### **Section – 3.3**

Derivation of Monthly ISO True-Up  
Period Cost of Service (COS) Revenues  
(True-Up Revenues)

### **Section 3.3.3**

Derivation of ISO Monthly Cost of  
Service (COS) Revenues Applicable to  
the 12-Month True-Up Period  
(Monthly True-Up Revenues)

**Docket No. ER11-4318-001**

**Section 3.3.3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle-5 Annual Transmission Formulate Rate Filing**  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in TO3-Cycle 5**  
**For the True-Up Period April 2010 through March 2011**

Line No.	Customer Class	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	Line No.
		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total	Reference	
1	Residential Customers	\$ 8,736,695	\$ 8,063,456	\$ 8,584,291	\$ 9,253,167	\$ 9,203,728	\$ 10,698,980	\$ 9,976,774	\$ 9,188,259	\$ 10,475,835	\$ 11,290,820	\$ 9,791,799	\$ 9,506,241	\$ 114,770,046	Section 3.3.3; Pages 19 & 20; Line 21	1
2		2,815,993	2,447,525	2,895,002	3,160,799	2,916,716	3,372,913	3,161,006	2,896,326	2,922,932	3,049,271	2,844,592	2,856,019	35,339,094	Section 3.3.3; Pages 19 & 20; Line 23	2
3	Small Commercial															3
4		495,124	404,631	467,116	478,221	486,685	492,217	489,386	471,328	454,559	431,829	478,113	472,657	5,621,866	Section 3.3.3; Page 21; Line 21	4
5	Med-Lrg C&I @ 100% NCD	9,198,422	8,666,276	9,344,752	10,602,032	9,624,740	10,959,190	11,028,960	10,210,135	9,599,292	9,885,319	8,910,139	9,340,232	117,369,489	Section 3.3.3; Page 22; Line 33	5
6	Med-Lrg C&I @ 90% NCD	332,160	1,389,607	1,893,953	2,150,436	1,980,165	2,250,572	422,597	365,502	338,397	350,721	317,670	339,334	12,331,114	Section 3.3.3; Page 23; Line 21	6
7	Max On Peak Demand	17,304	120,471	114,474	125,124	81,625	125,509	25,237	26,232	19,197	18,707	18,819	16,234	708,933	Section 3.3.3; Page 24; Line 21	7
8	Max Dem-Time of System Peak															8
9	Total Med-Lrg C&I	10,043,010	10,780,985	11,820,295	13,355,813	12,173,215	13,827,488	11,966,180	11,073,197	10,411,445	10,686,576	9,724,741	10,168,457	136,031,402	Sum Lines 5, 6, 7, 8	9
10																10
11	Street Lighting	117,034	55,220	86,796	86,937	89,270	78,844	97,228	86,230	117,895	56,124	87,248	117,155	1,076,001	Section 3.3.3; Pages 19 & 20; Line 27	11
12																12
13	Standby Revenues	298,535	300,497	301,109	305,018	303,482	303,480	297,619	297,619	307,879	307,318	305,743	307,158	3,635,457	Section 3.3.3; Page 25; Line 21	13
14																14
15	TOTAL Recorded <sup>1</sup>	\$ 22,011,267	\$ 21,647,683	\$ 23,687,493	\$ 26,161,754	\$ 24,686,412	\$ 28,281,704	\$ 25,498,808	\$ 23,541,631	\$ 24,235,986	\$ 25,390,109	\$ 22,754,123	\$ 22,955,030	\$ 290,852,000	Sum Lines 1, 3, 9, 11, 13	15

**NOTES:**

<sup>1</sup> For the recorded revenues by customer class from April 2010 - March 2011, the transmission rates were based on the wholesale transmission revenue requirements derived from Statement BK2 of the current cycle filing. The total True-Up Period Cost of Service from Section 3.3.1; Page 1 of 3; Line 34 is \$290,852,000. The total shown in Column M, Line 15 was \$290,849,048. The difference of \$2,952 was due to rounding and was adjusted in March 2011.

**Section 3.3.3  
SAN DIEGO GAS AND ELECTRIC COMPANY  
TO3-Cycle 5 Annual Transmission Formulate Rate Filing  
SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in TO3-Cycle 5  
For the True-Up Period April 2010 through March 2011**

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10		(F) Sub-Total	
		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants		Billing Determinants	
		Energy (kWh)	Demand (kW)												
1	Residential Customers	585,993,579	-	540,837,597	-	575,771,398	-	620,634,704	-	617,318,718	-	717,609,257	-	3,658,165,252	-
2	Small Commercial	165,219,991	-	143,601,259	-	169,855,612	-	185,450,446	-	171,129,618	-	197,895,590	-	1,033,152,516	-
3	Medium-Large Commercial	824,359,987	2,212,975	813,284,778	2,072,177	871,348,310	2,240,768	961,066,131	2,531,564	868,533,488	2,309,057	1,005,322,068	2,616,410	5,343,914,762	13,982,951
4	Street Lighting	13,323,085	-	6,286,193	-	9,880,836	-	9,899,133	-	10,162,500	-	8,975,509	-	58,527,257	-
5	Standby Customers	-	144,423	-	145,372	-	145,668	-	147,559	-	146,816	-	146,815	-	876,652
6	TOTAL	1,588,896,642	2,357,398	1,504,009,827	2,217,549	1,626,856,156	2,386,436	1,777,050,414	2,679,123	1,667,144,323	2,455,873	1,929,802,424	2,616,410	10,093,759,787	14,859,603

Note: The above billing determinants are recorded determinants from April 2010 through March 2011. Recorded rates were converted from retail to transmission level.

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10		(F) Sub-Total	
		Derived Wholesale Transmission Rates		Derived Wholesale Transmission Rates		Derived Wholesale Transmission Rates		Derived Wholesale Transmission Rates		Derived Wholesale Transmission Rates		Derived Wholesale Transmission Rates		Derived Wholesale Transmission Rates	
		Energy (kWh)	Demand (kW)												
12	Residential Customers	\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092	
13	Small Commercial	\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439	
14	Medium-Large Commercial	\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843	
15	Street Lighting														
16	Standby Customers														
17	TOTAL														

Note: The wholesale transmission rates for the true-up period comes from Section 3.3.2, Page 12. See Section 3.3.2, Page 12 for the Summary of Transmission Rates.

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-10		(F) Sep-10		(F) Sub-Total	
		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates		Revenues @ Present Rates	
		Energy (kWh)	Demand (kW)												
21	Residential Customers	\$ 8,736,695		\$ 8,063,456		\$ 8,584,291		\$ 9,253,167		\$ 9,203,728		\$ 10,698,980		\$ 54,540,317	
22	Small Commercial	\$ 2,815,993		\$ 2,447,525		\$ 2,895,002		\$ 3,160,799		\$ 2,916,716		\$ 3,372,913		\$ 17,608,948	
23	Medium-Large Commercial	\$ -	\$ 10,043,010	\$ -	\$ 10,780,985	\$ -	\$ 11,820,295	\$ -	\$ 13,355,813	\$ -	\$ 12,173,215	\$ -	\$ 13,827,488	\$ -	\$ 72,000,806
24	Street Lighting	\$ 117,034		\$ 55,220		\$ 86,796		\$ 86,957		\$ 89,270		\$ 78,844		\$ 514,121	
25	Standby Customers	\$ -		\$ 300,497		\$ 301,109		\$ 305,018		\$ 303,482		\$ 303,480		\$ -	
26	TOTAL	\$ 11,669,722	\$ 10,341,545	\$ 10,566,201	\$ 11,081,482	\$ 11,566,089	\$ 12,121,404	\$ 12,500,923	\$ 13,660,831	\$ 12,209,715	\$ 12,476,697	\$ 14,150,736	\$ 14,130,968	\$ 72,663,387	\$ 73,812,927
27	Grand Total	\$ 22,011,267		\$ 21,647,683		\$ 23,687,493		\$ 26,161,754		\$ 24,686,412		\$ 28,281,704		\$ 146,476,314	

Note: The above revenues were derived by multiplying the above rates and billing determinants except Medium & Large C-1 and Standby Customers where these revenues are derived on pages 21 through 24.

**Section 3.3.3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**T03-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in T03-Cycle 5**  
**For the True-Up Period April 2010 through March 2011**

Line No.	Customer Classes	(H) Oct-10		(I) Nov-10		(J) Dec-10		(K) Jan-11		(L) Feb-11		(M) Mar-11		(N) Sub-Total		(O) Grand Total		
		Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)
1	Residential Customers	669,169,003	-	616,281,152	-	702,642,334	-	757,305,533	-	656,762,211	-	637,609,078	-	4,039,769,330	-	7,697,934,383	-	1
2	Small Commercial	185,462,587	-	169,933,296	-	171,494,306	-	178,906,863	-	166,897,972	-	167,568,411	-	1,040,263,437	-	2,073,415,953	-	2
3	Medium-Large Commercial	948,341,453	2,631,835	872,570,224	2,440,214	843,333,041	2,296,583	878,664,646	2,357,323	807,551,603	2,143,311	843,756,551	2,240,198	5,194,217,518	14,109,663	10,538,132,280	28,092,614	3
4	Street Lighting	11,068,413	-	9,816,383	-	13,421,130	-	6,389,127	-	9,932,236	-	13,336,818	-	63,964,107	-	122,491,364	-	4
5	Standby Customers	-	143,980	-	143,980	-	148,945	-	148,673	-	147,911	-	148,595	-	882,085	-	1,758,737	-
6	TOTAL	1,814,041,457	2,775,815	1,668,601,055	2,584,194	1,730,890,811	2,445,527	1,821,266,189	2,506,196	1,641,144,023	2,291,222	1,662,270,858	2,388,794	10,338,214,393	14,991,747	20,431,974,180	29,851,351	11

Note: The above billing determinants are recorded determinants from September 2010 through March 2011. Recorded rates were converted from retail to transmission level.

Line No.	Customer Classes	(H) Oct-10		(I) Nov-10		(J) Dec-10		(K) Jan-11		(L) Feb-11		(M) Mar-11		(N) Sub-Total		(O) Grand-Total		
		Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)	Demand (kW)	Transmission Rates @ Present Rates Energy (kWh)
12	Residential Customers	\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		\$ 0.0149092		12
13	Small Commercial	\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		\$ 0.0170439		13
14	Medium-Large Commercial	\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		\$ 0.0087843		14
15	Street Lighting																	15
16	Standby Customers																	16
17	TOTAL																	17
18																		18
19																		19
20																		20

Note: The wholesale transmission rates for the true-up period comes from Section 3.3.2, Page 12.

Line No.	Customer Classes	(H) Oct-10		(I) Nov-10		(J) Dec-10		(K) Jan-11		(L) Feb-11		(M) Mar-11		(N) Sub-Total		(O) Grand-Total		
		Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)	Present Rates Demand (kW)	Revenues @ Energy (kWh)
21	Residential Customers	\$ 9,976,774		\$ 9,188,259		\$ 10,475,835		\$ 11,290,820		\$ 9,791,799		\$ 9,506,241		\$ 60,229,729		\$ 114,770,046		21
22	Small Commercial	\$ 3,161,006		\$ 2,896,326		\$ 2,922,932		\$ 3,049,271		\$ 2,844,592		\$ 2,856,019		\$ 17,750,146		\$ 35,339,094		22
23	Medium-Large Commercial	\$ -	\$ 11,966,180	\$ -	\$ 11,073,197	\$ -	\$ 10,411,445	\$ -	\$ 10,686,576	\$ -	\$ 9,724,741	\$ -	\$ 10,168,457	\$ -	\$ 64,030,596	\$ -	\$ 136,031,402	23
24	Street Lighting	\$ 97,228		\$ 86,230		\$ 117,895		\$ 56,124		\$ 87,248		\$ 117,155		\$ 561,880		\$ 1,076,001		24
25	Standby Customers	\$ 297,619		\$ 297,619		\$ 307,879		\$ 307,318		\$ 305,743		\$ 307,158		\$ 1,823,336		\$ 3,635,457		25
26	TOTAL	\$ 13,235,009	\$ 12,263,799	\$ 12,170,815	\$ 11,370,816	\$ 13,516,662	\$ 13,516,662	\$ 14,396,215	\$ 10,993,894	\$ 12,723,639	\$ 10,050,484	\$ 12,479,415	\$ 10,475,615	\$ 78,521,755	\$ 65,833,932	\$ 151,185,141	\$ 139,666,859	26
27	Grand Total	\$ 25,498,808		\$ 23,541,631		\$ 24,235,986		\$ 25,390,109		\$ 22,754,123		\$ 22,955,030		\$ 144,375,687		\$ 290,852,000		27

Note: The above revenues were derived by multiplying the above rates and billing determinants except Medium & Large C-I and Standby Customers where these revenues are derived on pages 21 through 24.

Section 3.3.3  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 TO3-Cycle 5 Annual Transmission Formulaic Rate Filing  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in TO3-Cycle 5**  
 Proof of Revenues - Medium & Large C&I Customers  
 Non-Coincident Demand @ 100%

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total	Reference
1	Non-Coincident Demand (KW): Applied to 100%:														
2	Secondary	94,133	74,331	82,932	86,726	88,874	89,369	88,874	85,878	83,495	76,238	83,226	87,351	1,020,722	Section 3.3.3; Page 26.2; Ln. 54
3	Primary	8,119	9,233	13,536	12,035	12,340	12,283	12,194	11,461	10,380	12,943	15,513	10,262	140,301	Section 3.3.3; Page 26.2; Ln. 58
4	Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	Section 3.3.3; Page 26.2; Ln. 60
5	Total	102,253	83,564	96,468	98,762	100,510	101,652	101,068	97,338	93,875	89,181	98,739	97,613	1,161,023	Sum Lines 2, 3, 4
9															
10	Non-Coincident Demand Rates Per \$(KW) @ 100%:														
11	Secondary	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	\$ 4,842,174	Section 3.3.2; Page 12; Line 6
12	Primary	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	\$ 4,842,117	Section 3.3.2; Page 12; Line 6
13	Transmission	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	\$ 4,842,206	Section 3.3.2; Page 12; Line 6
14															
15	Revenues @ Calculated Rates:														
16	Secondary	\$ 455,810	\$ 359,922	\$ 401,572	\$ 419,945	\$ 426,932	\$ 432,740	\$ 430,341	\$ 415,834	\$ 404,297	\$ 369,156	\$ 402,995	\$ 422,968	\$ 4,942,512	Line 2 x Line 11
17	Primary	39,314	44,709	65,544	58,276	59,753	59,477	59,045	55,494	50,262	62,673	75,118	49,689	679,354	Line 3 x Line 12
18	Transmission	-	-	-	-	-	-	-	-	-	-	-	-	-	Line 4 x Line 13
19	Total	\$ 495,124	\$ 404,631	\$ 467,116	\$ 478,221	\$ 486,685	\$ 492,217	\$ 489,386	\$ 471,328	\$ 454,559	\$ 431,829	\$ 478,113	\$ 472,657	\$ 5,621,866	Sum Lines 16; 17; 18
20															
21	Total Revenues @ Calculated Rates:	\$ 495,124	\$ 404,631	\$ 467,116	\$ 478,221	\$ 486,685	\$ 492,217	\$ 489,386	\$ 471,328	\$ 454,559	\$ 431,829	\$ 478,113	\$ 472,657	\$ 5,621,866	Line 19

1 Non-Coincident Demand (NCD) Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: AD, PA-T-1.

Section 3.3.3  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 TO3-Cycle 5 Annual Transmission Formulaic Rate Filing  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in TO3-Cycle 5**  
 Proof of Revenues - Medium & Large C&I Customers  
 Non-Coincident Demand @ 90%

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total	Reference	Line No.
1	Non-Coincident Demand (KW): Applied to 90%:															1
2	Schedules AL-TOU / AY-TOU / DG-R	1,651,237	1,526,816	1,750,237	1,886,083	1,733,516	1,984,328	1,962,364	1,844,048	1,746,179	1,793,025	1,608,489	1,720,729	21,187,051	Section 3.3.3; Page 26.2; Ln. 87	2
3	Schedule A6-TOU															3
4	Total - Secondary	1,651,237	1,526,816	1,750,237	1,886,083	1,733,516	1,984,328	1,962,364	1,844,048	1,746,179	1,793,025	1,608,489	1,720,729	21,187,051	Section 3.3.3; Page 26.3; Ln. 137	4
5	Check Figure														Sum Lines 3 and 4	5
6	Schedules AL-TOU / AY-TOU / DG-R:														Check Figure	6
7	Schedule A6-TOU	323,824	316,743	286,456	397,567	349,456	376,635	376,874	348,571	303,734	334,540	311,186	298,190	4,023,777	Section 3.3.3; Page 26.3; Ln. 91	7
8	Total - Primary	12,849	5,102	8,229	12,085	5,331	17,325	6,064	6,099	20,064	19,928	19,087	29,954	162,119	Section 3.3.3; Page 26.4; Ln. 141	8
9	Check Figure	336,673	321,846	294,685	409,652	354,787	393,960	382,939	354,670	323,798	354,468	330,273	328,144	4,185,895	Sum Lines 8 and 9	9
10	Schedules AL-TOU / AY-TOU / DG-R:														Check Figure	10
11	Schedule A6-TOU	24,014	13,985	12,114	14,303	19,568	20,872	60,606	29,840	19,270	19,051	10,793	11,209	255,624	Section 3.3.3; Page 26.3; Ln. 93	11
12	Total - Transmission	98,798	125,966	107,263	122,766	100,676	115,598	124,859	114,316	113,460	101,798	95,017	82,504	1,303,020	Section 3.3.3; Page 26.4; Ln. 143	12
13	Check Figure	122,812	139,951	119,377	137,068	120,244	136,470	185,465	144,156	132,730	120,849	105,810	93,713	1,558,644	Sum Lines 13 and 14	13
14	Schedules AL-TOU / AY-TOU / DG-R:														Check Figure	14
15	Schedule A6-TOU	2,110,722	1,988,613	2,144,299	2,432,803	2,208,348	2,514,758	2,530,767	2,342,875	2,202,708	2,268,342	2,044,571	2,142,585	26,931,591	Sum Lines 6, 11; 16	15
16	Total															16
17	Non-Coincident Demand Rates Per (KWH) @ 90%:															17
18	Secondary	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	\$ 4,357,956	Section 3.3.2; Page 12; Line 8	18
19	Primary	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	\$ 4,357,905	Section 3.3.2; Page 12; Line 8	19
20	Transmission	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	\$ 4,357,985	Section 3.3.2; Page 12; Line 8	20
21	Revenues @ Calculated Rates:															21
22	Secondary	\$ 7,196,019	\$ 6,653,797	\$ 7,540,300	\$ 8,219,467	\$ 7,554,589	\$ 8,647,617	\$ 8,551,896	\$ 8,036,283	\$ 7,609,774	\$ 7,813,925	\$ 7,009,725	\$ 7,490,860	\$ 92,332,252	Line 5 x Line 20	22
23	Primary	1,467,190	1,402,574	1,284,209	1,785,224	1,546,130	1,716,841	1,668,811	1,545,620	1,411,083	1,544,738	1,439,298	1,430,019	18,241,737	Line 10 x Line 21	23
24	Transmission	535,213	609,905	520,243	597,341	524,021	594,732	808,253	628,232	578,435	526,656	461,116	408,401	6,792,548	Line 15 x Line 22	24
25	Total	\$ 9,198,422	\$ 8,666,276	\$ 9,344,752	\$ 10,602,032	\$ 9,624,740	\$ 10,959,190	\$ 11,028,960	\$ 10,210,135	\$ 9,599,292	\$ 9,885,319	\$ 8,910,139	\$ 9,337,280	\$ 117,366,537	Sum Lines 25; 26; 27	25
26	Total Revenues @ Calculated Rates:															26
27	Secondary	\$ 9,198,422	\$ 8,666,276	\$ 9,344,752	\$ 10,602,032	\$ 9,624,740	\$ 10,959,190	\$ 11,028,960	\$ 10,210,135	\$ 9,599,292	\$ 9,885,319	\$ 8,910,139	\$ 9,337,280	\$ 117,366,537	Line 28	27
28	Primary															28
29	Transmission															29
30	Total															30

1 90% Non-Coincident Demand (NCD) Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: AY-TOU; AL-TOU; AL-TOU-DER, DG-R and A6-TOU.

Section 3.3.3  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 T03-Cycle 5 Annual Transmission Formulaic Rate Filing  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in T03-Cycle 5**  
 Proof of Revenues - Medium & Large C&I Customers  
 Maximum On Peak Period Demand Rates (Summer & Winter Rates)

Line No.	Description	Apr-10		May-10		Jun-10		Jul-10		Aug-10		Sep-10		Oct-10		Nov-10		Dec-10		Jan-11		Feb-11		Mar-11		Total	Reference
		W	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S		
1	On-Peak Demand (KW):																										
2	Secondary	1,330,979	1,292,227	1,601,029	1,775,358	1,626,762	1,882,512	1,674,816	1,449,778	1,369,346	1,411,558	1,273,193	1,379,490	18,065,048	Section 3.3.3; Page 26.3; Ln. 105												
3	Primary	272,034	300,111	299,400	394,234	363,053	384,862	360,072	306,784	266,320	299,948	289,420	270,640	3,806,879	Section 3.3.3; Page 26.3; Ln. 109												
4	Transmission	44,186	26,659	28,540	22,602	26,959	24,808	60,793	55,981	42,458	27,738	12,730	32,646	406,100	Section 3.3.3; Page 26.3; Ln. 111												
5	Total	1,647,199	1,618,997	1,928,970	2,190,194	2,016,774	2,292,182	2,095,681	1,812,543	1,678,125	1,739,243	1,573,343	1,682,776	22,278,026	Sum Lines 2; 3; 4												
6																											
7	Maximum On-Peak Demand Rates Per (\$/KW):																										
8	Secondary	\$ 0.2016515	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	Section 3.3.2; Pg 12; Lns 11&12												
9	Primary	\$ 0.2016515	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	Section 3.3.2; Pg 12; Lns 11&12												
10	Transmission	\$ 0.2016515	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	Section 3.3.2; Pg 12; Lns 11&12												
11	Revenues @ Calculated Rates:																										
12	Secondary	\$ 268,394	\$ 1,268,769	\$ 1,571,966	\$ 1,741,166	\$ 1,597,232	\$ 1,848,339	\$ 337,729	\$ 292,350	\$ 276,131	\$ 284,643	\$ 256,741	\$ 278,176	\$ 10,021,636	Line 2 x Line 8												
13	Primary	54,856	294,663	293,965	387,078	356,463	377,876	72,609	61,863	53,704	60,485	58,362	54,575	2,126,499	Line 3 x Line 9												
14	Transmission	8,910	26,175	28,022	22,192	26,470	24,357	12,259	11,289	8,562	5,593	2,567	6,583	182,979	Line 4 x Line 10												
15	Total	\$ 332,160	\$ 1,589,607	\$ 1,893,953	\$ 2,150,436	\$ 1,980,165	\$ 2,250,572	\$ 422,597	\$ 365,502	\$ 338,397	\$ 350,721	\$ 317,670	\$ 339,334	\$ 12,331,114	Sum Lines 13; 14; 15												
16																											
17	Total Revenues @ Calculated Rates:																										
18		\$ 332,160	\$ 1,589,607	\$ 1,893,953	\$ 2,150,436	\$ 1,980,165	\$ 2,250,572	\$ 422,597	\$ 365,502	\$ 338,397	\$ 350,721	\$ 317,670	\$ 339,334	\$ 12,331,114	Line 16												

1 Maximum On-Peak Demand Rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: AY-TOU; AL-TOU; AL-TOU-AL-TOU-DER and DG-R.

Section 3.3.3  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
 TO3-Cycle 5 Annual Transmission Formulaic Rate Filing  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESALE Rates Developed in TO3-Cycle 5**  
 Proof of Revenues - Medium & Large C&I Customers  
 Maximum Demand @ Time of System Peak (Summer & Winter Rates)

Line No.	Description	Apr-10		May-10		Jun-10		Jul-10		Aug-10		Sep-10		Oct-10		Nov-10		Dec-10		Jan-11		Feb-11		Mar-11		Total	Reference	Line No.	
		W	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S				S
1	<b>Coincident Peak Demand (KW):</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	Section 3.3.3; Page 26-4; Ln. 155 Section 3.3.3; Page 26-4; Ln. 159 Section 3.3.3; Page 26-4; Ln. 161 Sum Lines 2; 3; 4	1
2		14,235	8,146	13,093	13,476	10,561	11,619	8,427	21,189	6,223	13,104	14,159	136,865	-	-	-	-	-	-	-	-	-	-	-	-	-	2		2
3		66,186	100,813	90,443	99,691	71,191	113,486	113,486	68,028	80,716	74,354	61,286	1,034,819	-	-	-	-	-	-	-	-	-	-	-	-	-	3		3
4		80,420	108,959	103,535	113,168	73,825	117,289	121,914	89,217	86,939	87,458	75,445	1,171,685	-	-	-	-	-	-	-	-	-	-	-	-	-	4		4
5																													5
9																											9	9	
10	<b>Coincident Peak Demand Rates Per (\$/KW):</b>	W	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	10	Section 3.3.2; Pg 12; Lns 15&16 Section 3.3.2; Pg 12; Lns 15&16 Section 3.3.2; Pg 12; Lns 15&16	10
11		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	11		11
12		\$ 0.2151745	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	\$ 1.1056530	12		12
13																											13	13	
14																											14	14	
15	<b>Revenues @ Calculated Rates:</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	15	Line 2 x Line 11 Line 3 x Line 12 Line 4 x Line 13 Sum Lines 16; 17; 18	15
16		\$ 3,063	9,006	14,476	14,900	11,677	2,500	1,813	4,559	1,339	2,820	3,047	72,112	-	-	-	-	-	-	-	-	-	-	-	-	-	16		16
17		14,241	111,465	99,998	110,224	78,713	22,737	24,419	14,638	17,368	15,999	13,187	636,821	-	-	-	-	-	-	-	-	-	-	-	-	-	17		17
18																											18	18	
19																											19	19	
20																											20	20	
21	<b>Total Revenues @ Calculated Rates:</b>	\$ 17,304	\$ 120,471	\$ 114,474	\$ 125,124	\$ 81,625	\$ 25,237	\$ 26,232	\$ 19,197	\$ 18,707	\$ 16,234	\$ 708,933	-	-	-	-	-	-	-	-	-	-	-	-	-	\$ 708,933	21	21	

1 Maximum Demand Rates at Time of System Peak rates are applicable to the following California Public Utilities Commission (CPUC) tariffs: A6-TOU.

**Section 3.3.3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**SUMMARY of Derived Revenues at Present Rates from the WHOLESale Rates Developed in TO3-Cycle 5**  
**Proof of Revenues - Medium & Large C&I Customers**  
**Standby Customers**

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total	Reference	Line No.
1	Demand - Billing Determinants (KW):															
2	Secondary	11,737	11,737	11,739	11,632	11,632	11,631	12,627	12,627	14,115	14,115	14,021	14,021	151,634	Section 3.3.3; Page 26-4; Ln. 168 x 1000	1
3	Primary	85,738	85,920	86,237	85,940	85,197	85,197	81,550	81,550	84,674	84,287	83,618	84,300	1,013,809	Section 3.3.3; Page 26-4; Ln. 172 x 1000	2
4	Transmission	46,948	47,715	47,692	49,986	49,986	49,986	50,003	50,003	50,156	50,272	50,272	50,275	593,294	Section 3.3.3; Page 26-4; Ln. 174 x 1000	3
5	Total	144,423	145,372	145,668	147,559	146,816	146,815	143,980	143,980	148,945	148,673	147,911	148,595	1,758,737	Sum Lines 2, 3, 4	4
9																5
10	Demand Rates Per (\$/KW):															9
11	Secondary	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	\$ 2,065,7895	Section 3.3.2; Pg. 20; Ln. 20	10
12	Primary	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	\$ 2,067,0611	Section 3.3.2; Pg. 20; Ln. 20	11
13	Transmission	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	\$ 2,067,4536	Section 3.3.2; Pg. 20; Ln. 20	12
14																13
15	Revenues at Present Rates:															14
16	Secondary	\$ 24,246	\$ 24,246	\$ 24,250	\$ 24,030	\$ 24,030	\$ 24,028	\$ 26,084	\$ 26,084	\$ 29,158	\$ 29,158	\$ 28,964	\$ 28,964	\$ 313,242	Line 2 x Line 10	15
17	Primary	177,226	177,602	178,258	176,644	176,108	176,108	168,156	168,156	175,026	174,225	172,844	174,253	2,095,606	Line 3 x Line 11	16
18	Transmission	97,063	98,649	98,601	103,344	103,344	103,344	103,379	103,379	103,695	103,935	103,935	103,941	1,226,609	Line 4 x Line 12	17
19	Total	\$ 298,535	\$ 300,497	\$ 301,109	\$ 305,018	\$ 303,482	\$ 303,480	\$ 297,619	\$ 297,619	\$ 307,879	\$ 307,318	\$ 305,743	\$ 307,158	\$ 3,635,457	Sum Lines 15; 16; 17	18
20																19
21	Total Revenues at Present Rates	\$ 298,535	\$ 300,497	\$ 301,109	\$ 305,018	\$ 303,482	\$ 303,480	\$ 297,619	\$ 297,619	\$ 307,879	\$ 307,318	\$ 305,743	\$ 307,158	\$ 3,635,457	Line 19	20
																21

Section 3.3.3

San Diego Gas & Electric

FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011

Line No.	Line No.	SDG&E: System Delivery Determinants	Cycle 3	Cycle 4	Cycle 3	Cycle 4	Cycle 3	Cycle 4	Cycle 3	Cycle 4	Cycle 3	Cycle 4	Cycle 3	Cycle 4	Total												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
1	1	Customer Class Deliveries (MWh)	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11													
2	2	Residential	560,384	517,201	550,609	593,511	590,340	686,248	639,924	589,348	671,935	724,209	628,060	609,744												7,361,513	
3	3	Transmission Level Adjustment Factor	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570													
4	4	Residential @ Transmission Level	585,994	540,838	575,771	620,635	617,319	717,609	669,169	616,281	702,642	757,306	656,762	637,609												7,697,935	
5	5	Small Commercial	157,999	137,325	162,432	177,346	163,651	189,247	177,357	162,507	164,000	171,088	159,604	160,245												1,982,802	
6	6	Transmission Level Adjustment Factor	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570													
7	7	Small Commercial @ Transmission Level	165,220	143,601	169,856	185,450	171,130	197,896	185,463	169,933	171,494	178,907	166,898	167,568												2,073,416	
8	8	Med. & Large Comm./Ind. (AD + PA-T-1)	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362												275,603	
9	9	Transmission Level Adjustment Factor	1.03652	1.03652	1.03652	1.03652	1.03652	1.03627	1.03627	1.03627	1.03627	1.03627	1.03627	1.03627													
10	10	Med&Lrg C/I (AD + PA-T-1)@Trans. Level	21,934	20,621	25,108	28,329	28,114	31,154	27,777	21,653	20,623	18,566	20,648	21,101												285,628	
11	11	Med. & Large Comm./Ind. (AY + AL + DGR)	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483												9,111,768	
12	12	Transmission Level Adjustment Factor	1.03652	1.03652	1.03652	1.03652	1.03652	1.03627	1.03627	1.03627	1.03627	1.03627	1.03627	1.03627													
13	13	Med&Lrg C/I (AY + AL + DGR)@Trans Level	734,791	717,869	772,169	857,752	782,915	903,517	846,855	784,428	749,897	800,109	723,440	769,409												9,443,152	
14	14	Med. & Large Comm./Ind. (A6)	65,251	72,160	71,462	72,343	55,478	68,178	71,130	64,163	70,265	57,890	61,242	51,383												780,945	
15	15	Transmission Level Adjustment Factor	1.03652	1.03652	1.03652	1.03652	1.03652	1.03627	1.03627	1.03627	1.03627	1.03627	1.03627	1.03627													
16	16	Med. & Large Comm./Ind. (A6) @ Trans Level	67,634	74,795	74,071	74,985	57,504	70,651	73,710	66,490	72,813	59,990	63,463	53,246												809,352	
17	17	Lighting	12,741	6,011	9,449	9,467	9,718	8,583	10,585	9,387	12,835	6,110	9,498	12,754												117,138	
18	18	Transmission Level Adjustment Factor	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570													
19	19	Street Lighting @ Transmission Level	13,323	6,286	9,881	9,899	10,163	8,976	11,068	9,816	13,421	6,389	9,932	13,337												122,491	
20	20	Sale for Resale	1.5	0.0	3.5	0.0	1.5	0.0	6.4	0.0	2.1	1.7	3.6	0.0											20.4		
21	21	Total System Delivery@Meter Exclude Resale	1,526,441	1,445,170	1,563,139	1,707,530	1,601,643	1,854,218	1,743,020	1,603,276	1,662,589	1,749,322	1,576,453	1,596,971												19,629,770	
22	22	Total System Delivery@Trans. Exclude Resale	1,588,897	1,504,010	1,626,856	1,777,050	1,667,144	1,929,802	1,814,041	1,668,601	1,730,891	1,821,266	1,641,144	1,662,271													20,431,974
23	23	Med. & Large Comm./Ind.																									
24	24	Rate Schedule Billing Determinants																									
25	25	Schedules AD / PA-T-1: Applicable to 100% NCD																									
26	26	Total Deliveries (MWh)	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362												275,603	
27	27	Total Deliveries (%)	91.58%	93.78%	93.65%	93.60%	91.70%	91.23%	90.41%	91.34%	91.56%	87.21%	85.53%	90.30%												91.15%	
28	28	% @ Secondary Service	8.42%	6.22%	6.35%	6.40%	8.30%	8.77%	9.59%	8.66%	8.44%	12.79%	14.47%	9.70%												8.85%	
29	29	% @ Primary Service	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%												0.00%	
30	30	% @ Transmission Service	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%												100.00%	
31	31	Total Deliveries (MWh)	19,380	18,657	22,685	25,582	24,872	27,427	24,234	19,085	18,221	15,625	17,043	18,387												251,199	
32	32	MWh @ Secondary Service	1,782	1,237	1,538	1,749	2,251	2,637	2,571	1,809	1,680	2,292	2,883	1,975												24,404	
33	33	MWh @ Primary Service	0	0	0	0	0	0	0	0	0	0	0	0												0	
34	34	MWh @ Transmission Service	21,162	19,894	24,223	27,331	27,123	30,064	26,805	20,895	19,901	17,916	19,926	20,362												275,603	

Section 3.3.3

San Diego Gas & Electric

FERC Recorded Sales @ Transmission Level for the Period: April 2010 - March 2011

Line No.	Line No.	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Total
46	<b>Non-Coincident Demand (%)</b>													
47	% @ Secondary Service	0.4645%	0.3810%	0.3496%	0.3242%	0.3390%	0.3116%	0.3507%	0.4303%	0.4382%	0.4666%	0.4670%	0.4543%	0.3886%
48	% @ Primary Service	0.4508%	0.7382%	0.8706%	0.6807%	0.5423%	0.4609%	0.4693%	0.6266%	0.6114%	0.5588%	0.5323%	0.5140%	0.5688%
49	% @ Transmission Service	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
50														
51	<b>Non-Coincident Demand (MW)</b>													
52	MW @ Secondary Service	90.020	71.082	79.308	82.936	84.316	85.463	84.989	82.124	79.846	72.906	79.589	83.533	976.113
53	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
54	Non-Coincident Demand @ Transmission Level	94.133	74.331	82.932	86.726	88.169	89.369	88.874	85.878	83.495	76.238	83.226	87.351	1,020.722
55														
56	MW @ Primary Service	8.032	9.135	13.392	11.907	12.208	12.152	12.064	11.338	10.269	12.805	15.348	10.152	138.802
57	Transmission Level Adjustment Factor	1.0108	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080	1.01080
58	Non-Coincident Demand @ Transmission Level	8.119	9.233	13.536	12.035	12.340	12.283	12.194	11.461	10.380	12.943	15.513	10.262	140.301
59														
60	MW @ Transmission Service	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
61	Non-Coincident Demand @ Meter Level	98.052	80.217	92.699	94.843	96.525	97.615	97.053	93.463	90.115	85.711	94.937	93.686	1,114.915
62	Non-Coincident Demand @ Transmission Level	102.253	83.564	96.468	98.762	100.510	101.652	101.068	97.338	93.875	89.181	98.739	97.613	1,161.023
63														
64														
65	<b>Schedules AL-TOU / AY-TOU / DG-R:</b>													
66	Applicable to 90% NCD - Total Deliveries (MWh)	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
67														
68	<b>Total Deliveries (%)</b>													
69	% @ Secondary Service	79.27%	78.43%	82.11%	79.43%	78.58%	80.34%	77.71%	78.07%	81.77%	79.54%	79.60%	81.39%	79.68%
70	% @ Primary Service	19.02%	20.66%	17.19%	19.92%	20.47%	18.67%	19.01%	19.23%	17.28%	19.44%	19.90%	17.48%	19.02%
71	% @ Transmission Service	1.71%	0.91%	0.70%	0.65%	0.95%	0.99%	3.28%	2.70%	0.95%	1.02%	0.50%	1.13%	1.30%
72	Total Deliveries (MWh)	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
73														
74	MWh @ Secondary Service	561,948	543,188	611,690	657,309	593,540	700,483	635,060	590,971	591,732	614,135	555,706	604,307	7,260,068
75	MWh @ Primary Service	134,833	143,086	128,059	164,844	154,616	162,783	155,353	145,567	125,047	150,098	138,926	129,786	1,733,001
76	MWh @ Transmission Service	12,122	6,302	5,215	5,379	7,176	8,632	26,805	20,438	6,875	7,876	3,491	8,390	118,700
77	Total Deliveries (MWh)	708,903	692,577	744,964	827,532	755,332	871,898	817,218	756,976	723,654	772,108	698,123	742,483	9,111,768
78														
79	<b>Non-Coincident Demand (%)</b>													
80	% @ Secondary Service	0.2810%	0.2688%	0.2705%	0.2744%	0.2793%	0.2709%	0.2955%	0.2984%	0.2822%	0.2792%	0.2768%	0.2723%	0.2791%
81	% @ Primary Service	0.2376%	0.2190%	0.2213%	0.2386%	0.2236%	0.2289%	0.2400%	0.2369%	0.2403%	0.2205%	0.2216%	0.2273%	0.2297%
82	% @ Transmission Service	0.1981%	0.2219%	0.2323%	0.2659%	0.2727%	0.2418%	0.2261%	0.1460%	0.2803%	0.2419%	0.3092%	0.1336%	0.2154%
83														
84	<b>Non-Coincident Demand (MW)</b>													
85	MW @ Secondary Service	1,579,073	1,460,090	1,654,621	1,803,656	1,657,757	1,897,608	1,876,603	1,763,458	1,669,866	1,714,665	1,538,193	1,645,528	20,261,118
86	Transmission Level Adjustment Factor	1.0457	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570	1.04570
87	Non-Coincident Demand @ Transmission Level	1,651,237	1,526,816	1,730,237	1,886,083	1,753,516	1,984,328	1,962,364	1,844,048	1,746,179	1,793,025	1,608,489	1,720,729	21,187,051





**Section 3.3.3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Revenue Data to Reflect Present Rates from the WHOLESALe Rates Developed for TO3-Cycle 5 True-Up Period Cost of Service**  
**For the True-Up Period April 2010 through March 2011**  
**Billing Determinants @ Transmission Level**

Line No.	Customer Classes	(A) Apr-10		(B) May-10		(C) Jun-10		(D) Jul-10		(E) Aug-11		(F) Sep-11		(G) Sub-Total	
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)										
1	Residential Customers <sup>1</sup>	585,993,579		540,837,597		575,771,398		620,634,704		617,318,718		717,609,257		3,658,165,252	
2															
3	Small Commercial <sup>2</sup>	165,219,991		143,601,259		169,855,612		185,450,446		171,129,618		197,895,590		1,033,152,516	
4															
5	Medium-Large Commercial <sup>3</sup>	824,359,987	2,212,975	813,284,778	2,072,177	871,348,310	2,240,768	961,066,131	2,531,564	868,533,488	2,309,057	1,005,322,068	2,616,410	5,343,914,762	13,982,951
6															
7	Street Lighting <sup>4</sup>	13,323,085		6,286,193		9,880,836		9,899,133		10,162,500		8,975,509		58,527,257	
8															
9	Sale for Resale <sup>5</sup>	1,500		-		3,500		-		1,500		-		6,500	
10															
11	Standby Customers <sup>6</sup>		144,423		145,372		145,668		147,559		146,816		146,815		
12															
13	TOTAL	1,588,898,142	2,357,398	1,504,009,827	2,217,549	1,626,859,656	2,386,436	1,777,050,414	2,679,123	1,667,145,823	2,455,873	1,929,802,424	2,763,225	10,093,766,287	14,859,603
14															

- NOTES:**
- 1 See Section 3.3.3; Page 26.1; Line 5 x 1000.
  - 2 See Section 3.3.3; Page 26.1; Line 9 x 1000.
  - 3 See Section 3.3.3; Pages 26.1; 26.2; 26.3; 26.4; (Lines 13, 17, and 21) x 1000; (Lines 62, 95, and 145) x 1000.
  - 4 See Section 3.3.3; Page 26.1; Line 25 x 1000.
  - 5 See Section 3.3.3; Page 26.1; Line 27 x 1000.
  - 6 See Section 3.3.3; Page 26.4; Line 176 x 1000.

**Section 3.3.3**  
**SAN DIEGO GAS AND ELECTRIC COMPANY**  
**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**  
**Revenue Data to Reflect Present Rates from the WHOLESALe Rates Developed for TO3-Cycle 5 True-Up Period Cost of Service**  
**For the True-Up Period April 2010 through March 2011**  
**Billing Determinants @ Transmission Level**

Line No.	Customer Classes	(H) Oct-10		(I) Nov-10		(J) Dec-10		(K) Jan-11		(L) Feb-11		(M) Mar-11		(N) Sub-Total		(O) Grand Total		
		Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)	Demand (kW)	Energy (kWh)										
1	Residential Customers <sup>1</sup>	669,169,003		616,281,152		702,642,334		757,305,553		656,762,211		637,609,078		4,039,769,330		7,697,934,583		1
2	Small Commercial <sup>2</sup>	185,462,587		169,933,296		171,494,306		178,906,863		166,897,972		167,568,411		1,040,263,437		2,073,415,953		2
3	Medium-Large Commercial <sup>3</sup>	948,341,453		872,570,224		843,333,041		878,664,646		807,551,603		843,756,551		5,194,217,518		10,538,132,280		3
4	Street Lighting <sup>4</sup>	11,068,413		9,816,383		13,421,130		6,389,127		9,932,236		13,336,818		63,964,107		122,491,364		4
5	Sale for Resale <sup>5</sup>	6,408		-		2,116		1,710		3,620		-		13,854		20,354		5
6	Standby Customers <sup>6</sup>																	6
7																		7
8																		8
9																		9
10																		10
11																		11
12																		12
13	TOTAL	1,814,047,865		1,668,601,055		1,730,892,927		1,821,267,899		1,641,147,643		1,662,270,858		10,338,228,247		20,431,994,534		13
14																		14

**NOTES:**  
<sup>1</sup> See Section 3.3.3; Page 26.1; Line 5 x 1000.  
<sup>2</sup> See Section 3.3.3; Page 26.1; Line 9 x 1000.  
<sup>3</sup> See Section 3.3.3; Pages 26.1, 26.2; 26.3; 26.4; (Lines 13, 17, and 21) x 1000; (Lines 62, 95, and 145) x 1000.  
<sup>4</sup> See Section 3.3.3; Page 26.1; Line 25 x 1000.  
<sup>5</sup> See Section 3.3.3; Page 26.1; Line 27 x 1000.  
<sup>6</sup> See Section 3.3.3; Page 26.4; Line 176 x 1000.

**Section 3.3.3**

**SAN DIEGO GAS AND ELECTRIC COMPANY**

**TO3-Cycle 5 Annual Transmission Formulaic Rate Filing**

Revenue Data to Reflect Present Rates from the WHOLESale Rates Developed for TO3-Cycle 5 True-Up Period Cost of Service

For the True-Up Period April 2010 through March 2011

**Total Billing Determinants @ Transmission Level**

Line No.	Customer Classes	(M)		Line No.
		12 Months to Date		
		Billing Determinants @ Transmission Level Energy (kWh)	Demand (kW)	
1	Residential Customers	7,697,934,583	-	1
2				2
3	Small Commercial	2,073,415,953	-	3
4				4
5	Medium-Large Commercial	10,538,132,280	28,092,614	5
6				6
7	Street Lighting	122,491,364	-	7
8				8
9	Sale for Resale	20,354		9
10				10
11	Standby Customers	-	1,758,737	11
12				12
13	TOTAL	20,431,994,534	29,851,351	13
14				14

Section 3.3.3

SAN DIEGO GAS AND ELECTRIC COMPANY

TO3-Cycle 5 Annual Transmission Formulaic Rate Filing

Summary of TO3-CYCLE-5 Wholesale Transmission Rates

Based on TO3-CYCLE-5 Wholesale True-Up Period Cost of Service

Using TO3-CYCLE-5 True-Up Period Billing Determinants (April 2010 - March 2011)

Line No.	Customer Classes	Transmission Energy Rates \$/kWh	Transmission Level Demand Rates \$/kW-Mo	Primary Level Demand Rates \$/kW-Mo	Secondary Level Demand Rates \$/kW-Mo	Reference	Line No.
1	Residential	\$ 0.0149092				Section 3.3.2; Page 2; Line 11	1
2							2
3	Small Commercial	\$ 0.0170439				Section 3.3.2; Page 3; Line 11	3
4							4
5	Med & Lrg Commercial/Industrial						5
6	Non-Coincident Demand (100%) <sup>1</sup>		\$ 4.8422065	\$ 4.8421174	\$ 4.8421740	Section 3.3.2; Page 4; Lines 33;34;35	6
7							7
8	Non-Coincident Demand (90%) <sup>2</sup>		\$ 4.3579859	\$ 4.3579057	\$ 4.3579566	Section 3.3.2; Page 5; Lines 7;8;9	8
9							9
10	Maximum On-Peak Demand <sup>3</sup>						10
11	Summer		\$ 0.9818471	\$ 0.9818471	\$ 0.9818471	Section 3.3.2; Page 6; Lines 35;36;37	11
12	Winter		\$ 0.2016515	\$ 0.2016515	\$ 0.2016515	Section 3.3.2; Page 7; Lines 32;33;34	12
13							13
14	Maximum Demand at the Time of System Peak <sup>4</sup>						14
15	Summer		\$ 1.1056530	\$ 1.1056530	\$ -	Section 3.3.2; Page 8; Lines 29;30;31	15
16	Winter		\$ 0.2151745	\$ 0.2151745	\$ -	Section 3.3.2; Page 9; Lines 32;33;34	16
17							17
18	Street Lighting	\$ 0.0087843				Section 3.3.2; Page 10; Line 11	18
19							19
20	Standby Rate		\$ 2.0674536	\$ 2.0670611	\$ 2.0657895	Section 3.3.2; Page 11; Lns 33;34;35	20

NOTES:

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