

Investigation No.: I.12-10-013
SDG&E Cross-Exam
Exhibit No.: SDGE-17
Witness: Andrew Scates

**SAN DIEGO GAS & ELECTRIC COMPANY
LATE FILED CROSS EXHIBIT
ERRATA TO SDG&E'S 2012 SONGS OMA**

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

August 9, 2013

SAN DIEGO GAS & ELECTRIC COMPANY
LATE FILED CROSS EXHIBIT
ERRATA TO SDG&E'S 2012 SONGS OMA

The attached late-filed exhibit contains the errata to SDG&E's 2012 OMA, which reflects the updated Category P costs (CAISO charges) for October –December 2012, pursuant to TURN's request at the Phase 1A hearings on August 6 (TR 1453 lines 26-28). The details requested by TURN are confidential, and are thus being sent only to TURN as a confidential supplemental response to the TURN data request set 09, question 2.

The revised category p costs results in revisions to the costs shown for line 25 (replacement power costs) in months October, November and December, and year-end total.

SAN DIEGO GAS & ELECTRIC COMPANY
SONGS 2&3 Outage Memorandum Account
I.12-10-013
(\$000)

		2012													
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	
1 I. Sunk Capital Cost Subaccount															
2	Capital Expenditures	3,321.8	10,391.7	2,467.8	1,795.1	2,166.8	3,863.9	3,281.1	1,994.2	1,996.4	2,817.5	2,137.9	2,240.7	38,474.9	
3	CWIP	98,813.1	109,820.4	108,960.5	113,845.1	116,440.4	119,137.7	120,983.4	125,286.0	130,633.9	92,230.0	112,139.0	110,854.7	110,854.7	
4	Rate Base	103,504.3	104,677.1	105,158.5	106,805.2	107,782.2	105,458.0	103,471.6	103,343.5	102,936.4	103,796.6	113,964.5	121,857.3	106,896.3	
5	Depreciation	817.4	827.1	834.7	850.5	861.6	852.0	843.3	845.4	846.8	856.3	939.4	1,010.2	10,384.7	
6	Taxes on Income	336.9	342.0	343.6	349.3	354.5	348.4	339.3	338.7	337.1	334.0	302.5	341.1	4,067.4	
7	Ad Valorem Taxes	-	-	-	1,939.8	-	-	-	-	-	-	-	1,977.1	3,916.9	
8	Return	724.5	732.7	736.1	747.6	754.5	738.2	724.3	723.4	720.6	726.6	797.8	853.0	8,979.3	
9	Subtotal Revenue Requirement	1,878.8	1,901.8	1,914.4	3,887.2	1,970.6	1,938.6	1,906.9	1,907.5	1,904.5	1,916.9	2,039.7	4,181.4	27,348.3	
10 II. Steam Gen Replacement/Removal Capital Cost Subaccount															
11	Capital Expenditures - Replace	60.8	(982.4)	439.5	4.7	77.3	802.1	1,075.8	(172.1)	(798.4)	(469.0)	12,576.6	248.3	12,863.2	
12	Capital Expenditures - Remove	848.9	713.9	188.5	187.2	325.2	186.8	190.1	201.4	194.2	198.5	(12,420.0)	(134.2)	(9,319.5)	
13	Rate Base - Replace	133,780.4	132,238.1	130,887.0	130,029.2	128,989.7	128,346.8	128,197.2	127,556.0	125,980.0	124,261.1	127,895.7	129,997.1	129,013.2	
14	Rate Base - Remove	-	-	-	-	-	-	-	-	-	-	3,712.6	12,302.9	1,334.6	
15	CWIP Balance - Replace	-	-	-	-	-	-	-	-	-	-	-	136.6	136.6	
16	CWIP Balance - Remove	27,349.0	28,062.9	28,251.4	28,438.6	28,763.8	28,950.6	29,140.7	29,342.1	29,536.3	29,734.8	9,825.8	-	-	
17	Depreciation	1,062.0	1,058.7	1,056.8	1,058.4	1,058.7	1,061.8	1,068.5	1,071.7	1,068.3	1,063.7	1,107.1	1,152.3	12,888.0	
18	Taxes on Income	418.1	412.6	407.0	404.1	400.3	397.6	396.7	395.1	390.4	384.6	368.5	414.4	4,789.4	
19	Ad Valorem Taxes	-	-	-	153.3	-	-	-	-	-	-	-	342.6	495.9	
20	Return	936.5	925.7	916.2	910.2	902.9	898.4	897.4	892.9	881.9	869.8	921.3	996.1	10,949.3	
21	Subtotal Revenue Requirement	2,416.6	2,397.0	2,380.0	2,526.0	2,361.9	2,357.8	2,362.6	2,359.7	2,340.6	2,318.1	2,396.9	2,905.4	29,122.6	
22 III. O&M Expense Subaccount															
23	Fuel (ERRA)	1,228.0	(5.0)	(4.0)	(6.0)	(3.0)	(3.0)	(4.0)	(4.0)	24.0	-	-	-	1,223.0	
24	Fuel Carrying Costs (ERRA)	10.0	10.0	12.0	13.0	14.0	16.0	20.0	20.0	21.0	19.0	18.0	19.0	192.0	
25	Replacement Power (ERRA)	(12.3)	2,893.5	5,667.3	4,635.5	4,294.7	4,586.5	7,726.9	9,295.6	10,418.8	5,394.3	3,735.4	7,668.7	66,304.7	
26	Capacity Payments (ERRA)	-	666.0	184.8	72.1	410.6	271.1	425.3	409.5	678.4	384.9	-	-	3,502.7	
27	Foregone Sales Revenue (ERRA)	-	770.9	1,060.0	3,094.0	4,150.3	3,436.5	2,151.7	1,213.6	684.7	1,642.9	1,646.3	3,287.3	23,138.3	
28	Routine O&M	6,254.7	7,053.6	5,913.6	5,890.3	6,043.9	5,099.4	5,697.9	5,518.6	6,402.2	7,460.0	5,079.4	7,145.1	73,558.7	
29	Refueling (1 in 2012)	3,512.7	3,827.9	1,093.3	185.8	227.7	(23.8)	8.7	55.4	(19.9)	74.7	84.9	89.0	9,116.4	
30	Seismic Safety	2.7	40.0	89.0	97.3	27.2	38.8	51.7	123.6	36.5	86.6	70.6	167.8	831.8	
31	Investigation	-	1,251.0	3,146.7	3,316.5	1,081.9	1,895.9	-	5,838.8	624.5	-	-	-	17,155.3	
32	Repairs - After Outage	-	572.3	390.0	812.4	350.9	-	2,496.3	-	1,382.3	-	-	-	6,004.2	
33	Regulatory - After Outage	-	-	-	-	39.0	31.8	40.9	12.5	7.2	129.7	641.8	-	902.9	
34	Defueling	-	-	-	-	-	-	-	31.9	91.7	43.3	-	-	166.9	
35	Litigation	-	-	-	-	-	-	-	-	-	-	-	-	-	
36	Payroll Taxes	350.4	423.1	347.2	287.4	319.0	292.2	255.9	336.8	241.5	301.4	265.2	324.0	3,744.1	
37	Other (Pensions, PBOP, Insurance)	2,732.4	3,196.7	2,774.0	2,619.6	2,849.9	2,551.3	2,286.5	3,092.1	2,238.5	2,728.6	2,301.7	2,252.6	31,623.9	
38	Subtotal	14,078.6	20,700.0	20,673.9	21,017.8	19,806.1	18,192.7	21,157.8	25,944.4	22,831.4	18,265.4	13,843.3	20,953.5	237,464.9	
39 IV. Huntington Beach Subaccount															

	Jan	Feb	Mar	Apr	May	Jun	2012 Jul	Aug	Sep	Oct	Nov	Dec	YTD
40 V. Demand Response Subaccount													
41 Peak Time Rebate - Small Commercial (PTRA)	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Demand Bidding Program (DBP 2012)	-	-	-	-	-	-	-	-	-	-	-	-	-
43 Marketing, Education & Outreach (ME&O)	-	-	-	-	0.5	-	0.3	0.5	37.7	44.5	4.5	2.5	90.6
44 Subtotal DR	-	-	-	-	0.5	-	0.3	0.5	37.7	44.5	4.5	2.5	90.6
45 VI. Transmission Upgrades Subaccount													
46 Capital Expenditures	-	-	-	-	-	(8.0)	9.2	92.6	1,245.3	136.8	653.2	883.4	3,012.5
47 Rate Base	-	-	-	-	-	-	-	-	-	-	-	-	-
48 Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Taxes on Income	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Ad Valorem Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
51 Return	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Subtotal Revenue Requirement	-	-	-	-	-	-	-	-	-	-	-	-	-
53 O&M (if any)	-	-	-	-	-	-	-	-	-	-	-	-	-
54 VII. Authorized Revenue Requirement Subaccount													
55 Monthly Revenue Requirements	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	14.9	185.4
56 VIII. Adders to SCE-Originated SONGS Costs													
57 SCE-Billed Costs Not Included by SCE in § III	(12.4)	3,761.9	(73.4)	(100.6)	(18.4)	(45.5)	(38.9)	(128.2)	(32.5)	(46.3)	106.3	902.3	4,274.3
58 SDG&E Portion of Nuclear and Related Insurance	-	-	955.5	-	463.4	-	-	945.0	-	-	-	-	2,363.9
59 SDG&E Portion of SONGS Site Easement	-	-	-	20.1	-	-	-	-	-	-	-	-	20.1
60 SDG&E Overheads on SONGS Costs - Capital (Adder to § I)	786.2	964.2	627.8	889.2	573.5	775.1	886.4	957.7	1,003.4	1,069.1	773.0	677.6	9,983.2
61 SDG&E Overheads on SONGS Costs - O&M (Adder to § III)	624.3	525.9	550.0	1,056.8	660.5	735.4	859.9	723.2	679.1	1,196.7	929.7	973.7	9,515.2
62 Net Impact of Billing Lag (Temporary Adder to §§ I & III)	2,037.9	(9,160.8)	(5,574.7)	10,830.0	674.6	490.6	(637.3)	(3,352.2)	1,222.0	5,776.6	(1,374.9)	(4,416.2)	(3,484.4)
63 IX. SDG&E Direct Cost of SONGS Oversight													
64 Operational and Financial Oversight Team	44.9	89.8	61.9	39.7	68.5	43.1	56.1	53.7	51.4	60.2	39.8	59.2	668.3

NOTES

All amounts shown reflect SDG&E's actual costs for SONGS, including 20% share of SONGS 100%-level costs incurred by SCE plus contractual overheads.

SGRP costs reported net of 20% of estimated removal and disposal costs for the original steam generators granted in SDG&E's 2006 SGRP Decision D.06-11-026.

SCE advance bills SDG&E for the month and trues-up previous advance bills. The "Lag Adjustment" converts SONGS data for the billing process to match actual SDG&E posting periods.

SCE's invoices to SDG&E do not allow O&M costs to be broken out into the cost categories shown for O&M. Figures were provided by SCE, who allocated the SDG&E prorated billing based upon SCE's reported costs.

SDG&E has not yet received a 2012 GRC decision authorizing a revenue requirement. Revenue Requirement based on AL 2302-E filed November 10, 2011, pending a final GRC decision.

SDG&E's SONGS Oversight includes estimated overheads for Payroll Tax, Incentive Compensation Plan ("ICP"), Pension & Benefits, Workers' Compensation, Vacation & Sick Leave, PLPD Insurance, and Purchasing.

Property tax amounts are estimated based on an allocation of total property taxes paid.

Replacement Power (ERRA) amount estimated for 2012 excludes lost generation replacement costs for planned refueling and maintenance outage for 01/10/12 through 03/05/12 for Unit 2 of \$7,069K.

Replacement Power (ERRA) amount estimated for 2012 excludes lost generation replacement costs for planned refueling and maintenance outage for 10/07/12 through 11/30/12 for Unit 3 of \$10,127K.

Replacement Power (ERRA) amount estimated for 2012 excludes \$5,309K in 2012 related to Imbalance, GMC, IST & CAISO Allocated revenues/charges for Unit 2 & 3. These revenues/charges were incurred prior to forced outage of Unit 3 on January 31, 2012.

Capacity Payments (ERRA) amount estimated for CPM charges, Resource Adequacy (RA) purchases, and Standard Capacity Product (SCP) charges.