

Application of SAN DIEGO GAS & ELECTRIC )  
COMPANY for authority to update its gas and )  
electric revenue requirement and base rates )  
effective January 1, 2016 (U 902-M) )

Application No. 14-11-03  
Exhibit No: (SDG&E-27-R-CWP)

REVISED CAPITAL WORKPAPERS TO  
PREPARED DIRECT TESTIMONY  
OF JESSE S. ARAGON  
ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY  
BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA

MARCH 2015



**JSA – CWP - Table of Contents**

Rate Base Description .....	1
Rate Base Summary – Total CPUC (All Years) .....	4
Rate Base Summary - Electric (All Years).....	5
Rate Base Summary – Gas (All Years) .....	6
Plant Balances / Weighted Plant – Electric .....	8
Plant Balances / Weighted Plant – Gas .....	17
Plant Balances / Weighted Plant – Support .....	24
Plant Additions .....	194
Weighted Reserves – Depreciation.....	580
Weighted Reserves – Amortization.....	596
Fuel In Storage.....	611
Materials and Supplies .....	613
Customer Advances for Construction.....	627

## **Rate Base Components**

### Summarization

The purpose of these work papers is to illustrate the components of rate base and provide support for recorded year 2013, estimated years 2014 and 2015, and Test Year 2016. Rate base is computed on a weighted average basis. The primary components of weighted-average rate base are Plant-in-Service, Materials and Supplies, and Working Cash. The gross rate base is then reduced by Customer Advances for Construction, Accumulated Depreciation Reserve, Accumulated Amortization Reserve, and Accumulated Deferred Taxes.

### Plant Balance

Plant in service represents gross fixed assets used in utility operations with an expected economic and physical life greater than one year from the date of service.

### Accumulated Depreciation

The Accumulated Depreciation Reserve represents a weighted accumulated book reserve which includes a summation of depreciation accrual charges adjusted for plant retirements, net salvage, and other adjustments or transfers as required by the FERC Uniform System of Accounts.

### Accumulated Amortization

Accumulated Amortization Reserve represents the provision and salvage cost less retirement and removal costs for land rights, software and limited-term investments.

### Customer Advances for Construction (CAC)

Customer Advances for Construction (CAC) represents advances for construction paid by third parties which are subject to refund when new customers and appliances are added to these lines as mandated by the CPUC and described in SDG&E's Tariff rules 15 and 16.

### Fuel-in-Storage

Fuel in Storage is based upon the recorded value of SDG&E's line pack.

### Materials and Supplies

Materials and Supplies included in Rate Base are those items which are directly assignable to electric and gas plus an allocated portion of common materials and supplies.

### Working Cash

Working Cash represents operational cash requirements contributed by our investors resulting from the evaluation of balance sheet items and lead-lag study. Working cash is included in rate base to compensate our investors for the funds advanced by them. These funds are used to pay operating expenses in advance of receiving customer revenues and for working funds for day-to-day operational requirements.

# Rate Base

San Diego Gas and Electric Company  
**WEIGHTED AVERAGE DEPRECIATED RATE BASE**  
 Summary Total CPUC  
 (Thousands of Dollars)

Line No.	Account Description	Recorded Year 2013	Estimated Year 2014	Estimated Year 2015	Test Year 2016
<b>Fixed Capital</b>					
1	Plant In Service	8,340,969	8,876,294	9,522,084	10,147,728
2	Total Fixed Capital	8,340,969	8,876,294	9,522,084	10,147,728
<b>Working Capital</b>					
3	Fuel in Storage	282	282	282	282
4	Materials & Supplies	62,775	91,375	107,716	109,320
5	Working Cash <sup>1</sup>	0	0	0	136,056
6	Total Working Capital	63,057	91,656	107,997	245,657
<b>Other</b>					
7	Customer Advances For Construction	(16,425)	(26,876)	(28,378)	(28,375)
8	Total Other	(16,425)	(26,876)	(28,378)	(28,375)
<b>Deductions For Reserves</b>					
9	Accumulated Depreciation Reserve	3,558,116	3,748,637	3,966,353	4,191,344
10	Accumulated Amortization Reserve	166,919	209,912	268,445	335,532
11	Accumulated Deferred Taxes	526,059	500,113	554,478	530,367
12	Total Deductions For Reserves	4,251,094	4,458,661	4,789,276	5,057,243
13	Weighted Average Depreciated Rate Base	4,136,507	4,482,412	4,812,427	5,307,766

<sup>1</sup>Working Cash of \$0 was proposed in the previous TY2012 General Rate Case proceeding, and approved by the CPUC in the TY2012 GRC D.13-05-010.

San Diego Gas and Electric Company  
WEIGHTED AVERAGE DEPRECIATED RATE BASE  
Electric  
(Thousands of Dollars)

Line No.	Account Description	Recorded Year 2013	Estimated Year 2014	Estimated Year 2015	Test Year 2016
<b>Fixed Capital</b>					
1	Plant In Service	6,788,798	7,236,953	7,793,802	8,323,824
2	Total Fixed Capital	6,788,798	7,236,953	7,793,802	8,323,824
<b>Working Capital</b>					
3	Materials & Supplies	59,239	87,760	104,049	105,592
4	Working Cash <sup>1</sup>	0	0	0	119,813
5	Total Working Capital	59,239	87,760	104,049	225,405
<b>Other</b>					
6	Customer Advances For Construction	(14,720)	(25,264)	(26,978)	(27,159)
7	Total Other	(14,720)	(25,264)	(26,978)	(27,159)
<b>Deductions For Reserves</b>					
8	Accumulated Depreciation Reserve	2,657,127	2,820,282	3,003,391	3,197,021
9	Accumulated Amortization Reserve	125,429	162,561	211,208	266,911
10	Accumulated Deferred Taxes	445,665	439,181	485,015	463,611
11	Total Deductions For Reserves	3,228,222	3,422,024	3,699,614	3,927,543
12	Weighted Average Depreciated Rate Base	3,605,096	3,877,426	4,171,258	4,594,527

<sup>1</sup>Working Cash of \$0 was proposed in the previous TY2012 General Rate Case proceeding, and approved by the CPUC in the TY2012 GRC D.13-05-010.

San Diego Gas and Electric Company  
**WEIGHTED AVERAGE DEPRECIATED RATE BASE**  
 Gas  
 (Thousands of Dollars)

Line No.	Account Description	Recorded Year 2013	Estimated Year 2014	Estimated Year 2015	Test Year 2016
<b>Fixed Capital</b>					
1	Plant In Service	1,552,171	1,639,340	1,728,282	1,823,904
2	Total Fixed Capital	1,552,171	1,639,340	1,728,282	1,823,904
<b>Working Capital</b>					
3	Fuel in Storage	282	282	282	282
4	Materials & Supplies	3,536	3,615	3,667	3,728
5	Working Cash <sup>1</sup>	0	0	0	16,243
6	Total Working Capital	3,818	3,896	3,949	20,252
<b>Other</b>					
7	Customer Advances For Construction	(1,706)	(1,613)	(1,400)	(1,216)
8	Total Other	(1,706)	(1,613)	(1,400)	(1,216)
<b>Deductions For Reserves</b>					
9	Accumulated Depreciation Reserve	900,989	928,355	962,962	994,323
10	Accumulated Amortization Reserve	41,490	47,351	57,237	68,621
11	Accumulated Deferred Taxes	80,394	60,932	69,463	66,757
12	Total Deductions For Reserves	1,022,872	1,036,638	1,089,662	1,129,701
13	Weighted Average Depreciated Rate Base	531,411	604,986	641,169	713,240

<sup>1</sup>Working Cash of \$0 was proposed in the previous TY2012 General Rate Case proceeding, and approved by the CPUC in the TY2012 GRC D.13-05-010.



# Plant Balances

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
ELECTRIC  
(Thousands of Dollars)

Line No.	(1) Distribution Plant	(2) General Plant Electric	(3) Common Plant Electric	(4) Steam & Other Generation	(5) Nuclear Generation	(6) Total Electric Plant Sum 1.5
	(Reference)					
1	Dec-12	5,082,301	198,635	407,731	943,206	6,631,872
2	Jan-13	5,104,673	201,108	409,706	944,516	6,660,003
3	Feb	5,119,825	202,108	416,038	943,942	6,681,913
4	Mar	5,144,398	203,376	422,793	944,054	6,714,621
5	Apr	5,160,552	205,343	425,270	944,496	6,735,660
6	May	5,177,254	206,901	427,407	952,563	6,764,124
7	Jun	5,180,378	210,788	429,128	952,767	6,773,061
8	Jul	5,202,481	211,700	436,456	952,651	6,803,288
9	Aug	5,229,274	212,118	443,500	953,108	6,838,001
10	Sep	5,245,799	214,362	453,976	951,584	6,865,720
11	Oct	5,273,565	218,786	454,901	956,278	6,903,529
12	Nov	5,293,221	225,499	454,511	957,333	6,930,564
13	Dec-13	5,307,230	227,313	454,700	969,069	6,958,312
14	Total 13 Months	67,520,949	2,738,038	5,636,115	12,365,566	88,260,668
15	Less 1/2 First & Last Months					6,795,092
16	Total 12 Months Wtd. Average					81,465,576
17	Monthly Weighted Average					6,788,798

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
ELECTRIC  
(Thousands of Dollars)

Line No.	(1) Distribution Plant	(2) General Plant Electric	(3) Common Plant Electric	(4) Steam & Other Generation	(5) Nuclear Generation	(6) Total Electric Plant Sum 1:5
	(Reference)					
1	Dec-13	5,307,230	454,700	969,069	-	6,958,312
2	Jan-14	5,377,188	458,703	969,184	-	7,030,713
3	Feb	5,411,962	462,832	969,308	-	7,070,601
4	Mar	5,445,447	466,636	969,849	-	7,110,981
5	Apr	5,474,797	467,014	971,083	-	7,142,636
6	May	5,519,590	468,369	975,347	-	7,193,681
7	Jun	5,555,329	468,608	982,296	-	7,238,202
8	Jul	5,590,376	476,317	983,763	-	7,282,966
9	Aug	5,626,774	477,868	984,132	-	7,321,791
10	Sep	5,656,790	481,240	984,463	-	7,355,990
11	Oct	5,683,993	482,093	987,891	-	7,387,933
12	Nov	5,732,268	483,010	989,747	-	7,439,422
13	Dec-14	5,810,828	540,950	992,136	-	7,578,735
14	Total 13 Months	72,192,572	6,188,340	12,728,267	-	94,111,963
15	Less 1/2 First & Last Months					7,268,523
16	Total 12 Months Wtd. Average					86,843,440
17	Monthly Weighted Average					7,236,953

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
ELECTRIC  
(Thousands of Dollars)

Line No.	(1) Distribution Plant	(2) General Plant Electric	(3) Common Plant Electric	(4) Steam & Other Generation	(5) Nuclear Generation	(6) Total Electric Plant Sum 1:5	Line No.
	(Reference)						
1	Dec-14	5,810,828	234,822	540,950	992,136	7,578,735	1
2	Jan-15	5,851,883	235,222	542,810	992,213	7,622,128	2
3	Feb	5,879,220	235,615	543,168	992,328	7,650,331	3
4	Mar	5,906,803	236,001	547,122	993,090	7,683,016	4
5	Apr	5,934,625	236,381	547,928	993,491	7,712,426	5
6	May	5,970,635	236,757	550,510	994,169	7,752,071	6
7	Jun	6,000,039	237,129	552,919	994,556	7,784,643	7
8	Jul	6,032,019	237,499	554,223	997,617	7,821,358	8
9	Aug	6,080,533	237,867	555,143	997,998	7,871,542	9
10	Sep	6,109,471	238,234	556,082	998,340	7,902,126	10
11	Oct	6,138,467	238,598	559,092	1,000,079	7,936,237	11
12	Nov	6,167,404	238,962	559,695	1,001,085	7,967,146	12
13	Dec-15	6,226,047	239,325	591,735	1,001,211	8,066,452	13
14	Total 13 Months	78,107,975	3,082,412	7,201,378	12,948,313	101,348,212	14
15	Less 1/2 First & Last Months					7,822,594	15
16	Total 12 Months Wtd. Average					93,525,618	16
17	Monthly Weighted Average					7,793,802	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
ELECTRIC  
(Thousands of Dollars)

Line No.	(1) Distribution Plant	(2) General Plant Electric	(3) Common Plant Electric	(4) Steam & Other Generation	(5) Nuclear Generation	(6) Total Electric Plant Sum 1:5
	(Reference)					
1	Dec-15	6,226,047	591,735	1,001,211	8,135	8,066,452
2	Jan-16	6,256,996	592,302	1,001,298	8,332	8,098,651
3	Feb	6,288,568	593,502	1,001,426	8,528	8,132,144
4	Mar	6,350,944	602,968	1,002,215	8,725	8,205,369
5	Apr	6,393,328	603,856	1,002,494	8,920	8,249,509
6	May	6,428,213	605,863	1,003,674	9,116	8,288,171
7	Jun	6,465,364	609,326	1,006,024	9,311	8,331,725
8	Jul	6,498,585	610,359	1,006,349	9,506	8,366,894
9	Aug	6,535,977	611,426	1,007,383	9,702	8,406,975
10	Sep	6,569,452	612,520	1,007,741	9,897	8,442,492
11	Oct	6,602,962	613,637	1,008,291	10,093	8,493,946
12	Nov	6,636,464	615,764	1,010,355	10,288	8,532,252
13	Dec-16	6,675,349	652,940	1,010,491	10,484	8,609,061
14	Total 13 Months	83,928,249	7,916,197	13,068,953	121,036	108,223,641
15	Less 1/2 First & Last Months					8,337,757
16	Total 12 Months Wtd. Average					99,885,884
17	Monthly Weighted Average					8,323,824

San Diego Gas and Electric Company  
 Plant Balances  
 Electric Distribution  
 (Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	5,082,301	5,307,230	5,810,828	6,226,047
2	January	5,104,673	5,377,188	5,851,883	6,256,996
3	February	5,119,825	5,411,962	5,879,220	6,288,568
4	March	5,144,398	5,445,447	5,906,803	6,350,944
5	April	5,160,552	5,474,797	5,934,625	6,393,328
6	May	5,177,254	5,519,590	5,970,635	6,428,213
7	June	5,180,378	5,555,329	6,000,039	6,465,364
8	July	5,202,481	5,590,376	6,032,019	6,498,585
9	August	5,229,274	5,626,774	6,080,533	6,535,977
10	September	5,245,799	5,656,790	6,109,471	6,569,452
11	October	5,273,565	5,683,993	6,138,467	6,602,962
12	November	5,293,221	5,732,268	6,167,404	6,636,464
13	December	5,307,230	5,810,828	6,226,047	6,675,349
14	13 Months Total	67,520,949	72,192,572	78,107,975	83,928,249
15	Less one-half opening and closing balances	5,194,765	5,559,029	6,018,437	6,450,698
16	Remainder	62,326,183	66,633,544	72,089,538	77,477,551
17	Weighted Average Balance (1)	5,193,849	5,552,795	6,007,461	6,456,463

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Plant Balances  
Electric General to Distribution  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	198,635	227,313	234,822	239,325
2	January	201,108	225,639	235,222	239,723
3	February	202,108	226,499	235,615	240,120
4	March	203,376	229,049	236,001	240,517
5	April	205,343	229,743	236,381	240,911
6	May	206,901	230,375	236,757	241,305
7	June	210,788	231,969	237,129	241,699
8	July	211,700	232,510	237,499	242,093
9	August	212,118	233,017	237,867	242,487
10	September	214,362	233,498	238,234	242,881
11	October	218,786	233,956	238,598	258,964
12	November	225,499	234,396	238,962	259,381
13	December	227,313	234,822	239,325	259,798
14	13 Months Total	<u>2,738,038</u>	<u>3,002,784</u>	<u>3,082,412</u>	<u>3,189,205</u>
15	Less one-half opening and closing balances	<u>212,974</u>	<u>231,067</u>	<u>237,073</u>	<u>249,562</u>
16	Remainder	<u>2,525,064</u>	<u>2,771,717</u>	<u>2,845,339</u>	<u>2,939,644</u>
17	Weighted Average Balance (1)	<u>210,422</u>	<u>230,976</u>	<u>237,112</u>	<u>244,970</u>

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
 Plant Balances  
 Electric from Common  
 (Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	407,731	454,700	540,950	591,735
2	January	409,706	458,703	542,810	592,302
3	February	416,038	462,832	543,168	593,502
4	March	422,793	466,636	547,122	602,968
5	April	425,270	467,014	547,928	603,856
6	May	427,407	468,369	550,510	605,863
7	June	429,128	468,608	552,919	609,326
8	July	436,456	476,317	554,223	610,359
9	August	443,500	477,868	555,143	611,426
10	September	453,976	481,240	556,082	612,520
11	October	454,901	482,093	559,092	613,637
12	November	454,511	483,010	559,695	615,764
13	December	454,700	540,950	591,735	652,940
14	13 Months Total	5,636,115	6,188,340	7,201,378	7,916,197
15	Less one-half opening and closing balances	431,215	497,825	566,343	622,337
16	Remainder	5,204,900	5,690,515	6,635,035	7,293,860
17	Weighted Average Balance (1)	433,742	474,210	552,920	607,822

(1) Remainder divided by twelve



San Diego Gas and Electric Company  
Plant Balances  
Electric Generation  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	943,206	969,069	992,136	1,001,211
2	January	944,516	969,184	992,213	1,001,298
3	February	943,942	969,308	992,328	1,001,426
4	March	944,054	969,849	993,090	1,002,215
5	April	944,496	971,083	993,491	1,002,494
6	May	952,563	975,347	994,169	1,003,674
7	June	952,767	982,296	994,556	1,006,024
8	July	952,651	983,763	997,617	1,006,349
9	August	953,108	984,132	997,998	1,007,383
10	September	951,584	984,463	998,340	1,007,741
11	October	956,278	987,891	1,000,079	1,008,291
12	November	957,333	989,747	1,001,085	1,010,355
13	December	969,069	992,136	1,001,211	1,010,491
14	13 Months Total	12,365,566	12,728,267	12,948,313	13,068,953
15	Less one-half opening and closing balances	956,137	980,602	996,674	1,005,851
16	Remainder	11,409,429	11,747,665	11,951,639	12,063,102
17	Weighted Average Balance (1)	950,786	978,972	995,970	1,005,258

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Plant Balances  
Nuclear  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	0	0	0	8,135
2	January	0	0	0	8,332
3	February	0	0	0	8,528
4	March	0	0	0	8,725
5	April	0	0	0	8,920
6	May	0	0	0	9,116
7	June	0	0	0	9,311
8	July	0	0	0	9,506
9	August	0	0	0	9,702
10	September	0	0	0	9,897
11	October	0	0	0	10,093
12	November	0	0	0	10,288
13	December	0	0	8,135	10,484
14	13 Months Total	0	0	8,135	121,036
15	Less one-half opening and closing balances	0	0	4,067	9,309
16	Remainder	0	0	4,067	111,727
17	Weighted Average Balance (1)	0	0	339	9,311

(1) Remainder divided by twelve

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Plant	(2) Common Plant Gas	(3) Total Electric Plant (1) + (2)	Line No.
1	Dec-12	1,338,062	183,741	1,521,803	1
2	Jan-13	1,343,821	179,320	1,523,140	2
3	Feb	1,345,429	182,091	1,527,520	3
4	Mar	1,345,801	185,048	1,530,849	4
5	Apr	1,347,292	186,132	1,533,424	5
6	May	1,355,230	187,067	1,542,297	6
7	Jun	1,356,242	187,820	1,544,063	7
8	Jul	1,367,384	191,028	1,558,412	8
9	Aug	1,371,944	194,111	1,566,054	9
10	Sep	1,377,254	198,696	1,575,950	10
11	Oct	1,380,536	199,100	1,579,637	11
12	Nov	1,386,816	198,930	1,585,746	12
13	Dec-13	1,397,105	199,012	1,596,118	13
14	Total 13 Months	17,712,918	2,472,095	20,185,013	14
15	Less 1/2 First & Last Months			1,558,960	15
16	Total 12 Months Wtd. Average			18,626,052	16
17	Monthly Weighted Average			1,552,171	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Plant	(2) Common Plant Gas	(3) Total Electric Plant (1) + (2)	Line No.
1	Dec-13	1,397,105	199,012	1,596,118	1
2	Jan-14	1,411,079	184,833	1,595,911	2
3	Feb	1,425,034	186,497	1,611,530	3
4	Mar	1,433,247	188,029	1,621,276	4
5	Apr	1,439,992	188,182	1,628,173	5
6	May	1,445,862	188,728	1,634,590	6
7	Jun	1,451,085	188,824	1,639,909	7
8	Jul	1,455,929	191,930	1,647,860	8
9	Aug	1,460,578	192,555	1,653,133	9
10	Sep	1,465,597	193,914	1,659,511	10
11	Oct	1,470,108	194,258	1,664,366	11
12	Nov	1,474,648	194,627	1,669,275	12
13	Dec-14	1,479,005	217,974	1,696,979	13
14	Total 13 Months	18,809,268	2,509,363	21,318,631	14
15	Less 1/2 First & Last Months			1,646,549	15
16	Total 12 Months Wtd. Average			19,672,083	16
17	Monthly Weighted Average			1,639,340	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Plant	(2) Common Plant Gas	(3) Total Electric Plant (1) + (2)	Line No.
1	Dec-14	1,479,005	217,974	1,696,979	1
2	Jan-15	1,483,280	218,724	1,702,003	2
3	Feb	1,487,470	218,868	1,706,338	3
4	Mar	1,491,644	220,461	1,712,105	4
5	Apr	1,495,879	220,786	1,716,665	5
6	May	1,500,262	221,826	1,722,088	6
7	Jun	1,504,684	222,797	1,727,480	7
8	Jul	1,509,169	223,322	1,732,491	8
9	Aug	1,513,751	223,693	1,737,445	9
10	Sep	1,518,391	224,071	1,742,462	10
11	Oct	1,523,152	225,284	1,748,436	11
12	Nov	1,527,981	225,527	1,753,508	12
13	Dec-15	1,541,319	238,438	1,779,757	13
14	Total 13 Months	19,575,987	2,901,771	22,477,757	14
15	Less 1/2 First & Last Months			1,738,368	15
16	Total 12 Months Wtd. Average			20,739,390	16
17	Monthly Weighted Average			1,728,282	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE DEPRECIATED RATE BASE PLANT  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Plant	(2) Common Plant Gas	(3) Total Electric Plant (1) + (2)	Line No.
1	Dec-15	1,541,319	238,438	1,779,757	1
2	Jan-16	1,546,585	238,666	1,785,251	2
3	Feb	1,552,182	239,150	1,791,332	3
4	Mar	1,557,996	242,964	1,800,960	4
5	Apr	1,563,996	243,322	1,807,317	5
6	May	1,570,193	244,130	1,814,323	6
7	Jun	1,576,465	245,526	1,821,991	7
8	Jul	1,582,806	245,942	1,828,748	8
9	Aug	1,589,233	246,372	1,835,605	9
10	Sep	1,601,313	246,813	1,848,125	10
11	Oct	1,608,601	247,263	1,855,863	11
12	Nov	1,616,180	248,120	1,864,300	12
13	Dec-16	1,623,210	263,100	1,886,309	13
14	Total 13 Months	20,530,077	3,189,805	23,719,882	14
15	Less 1/2 First & Last Months			1,833,033	15
16	Total 12 Months Wtd. Average			21,886,849	16
17	Monthly Weighted Average			1,823,904	17

San Diego Gas and Electric Company  
Plant Balances  
Gas  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	1,338,062	1,397,105	1,479,005	1,541,319
2	January	1,343,821	1,411,079	1,483,280	1,546,585
3	February	1,345,429	1,425,034	1,487,470	1,552,182
4	March	1,345,801	1,433,247	1,491,644	1,557,996
5	April	1,347,292	1,439,992	1,495,879	1,563,996
6	May	1,355,230	1,445,862	1,500,262	1,570,193
7	June	1,356,242	1,451,085	1,504,684	1,576,465
8	July	1,367,384	1,455,929	1,509,169	1,582,806
9	August	1,371,944	1,460,578	1,513,751	1,589,233
10	September	1,377,254	1,465,597	1,518,391	1,601,313
11	October	1,380,536	1,470,108	1,523,152	1,608,601
12	November	1,386,816	1,474,648	1,527,981	1,616,180
13	December	1,397,105	1,479,005	1,541,319	1,623,210
14	13 Months Total	17,712,918	18,809,268	19,575,987	20,530,077
15	Less one-half opening and closing balances	1,367,583	1,438,055	1,510,162	1,582,264
16	Remainder	16,345,334	17,371,212	18,065,825	18,947,813
17	Weighted Average Balance (1)	1,362,111	1,447,601	1,505,485	1,578,984

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Plant Balances  
Gas from Common  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	183,741	199,012	217,974	238,438
2	January	179,320	184,833	218,724	238,666
3	February	182,091	186,497	218,868	239,150
4	March	185,048	188,029	220,461	242,964
5	April	186,132	188,182	220,786	243,322
6	May	187,067	188,728	221,826	244,130
7	June	187,820	188,824	222,797	245,526
8	July	191,028	191,930	223,322	245,942
9	August	194,111	192,555	223,693	246,372
10	September	198,696	193,914	224,071	246,813
11	October	199,100	194,258	225,284	247,263
12	November	198,930	194,627	225,527	248,120
13	December	199,012	217,974	238,438	263,100
14	13 Months Total	2,472,095	2,509,363	2,901,771	3,189,805
15	Less one-half opening and closing balances	191,377	208,493	228,206	250,769
16	Remainder	2,280,718	2,300,870	2,673,565	2,939,036
17	Weighted Average Balance (1)	190,060	191,739	222,797	244,920

(1) Remainder divided by twelve



San Diego Gas & Electric Company  
Common & Electric Allocation Percentages

<u>Common Allocations</u>	<u>Factor</u>
Electric Distribution	62.49%
Electric Transmission	12.33%
Gas	<u>25.18%</u>
Total	100.0%

<u>Electric General</u>	<u>Factor</u>
Electric Transmission	16.48%
Electric Distribution	<u>83.52%</u>
Total	100.0%

Asset ID	Rate Base Plant	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
10	Steam Production Land	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	476,678	476,790	476,849	477,063	477,084	477,097	481,772	482,550	482,550	482,556	482,575	483,049	483,057
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	54	54	54	54	54	54	54	54	54	54	54	54	54
60	Other Production Other	476,697	476,700	476,765	477,091	478,305	482,556	484,930	485,519	485,580	486,203	489,623	491,005	493,385
70	Electric Transmission Assigned to Generation	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	90,338	91,598	91,598	93,552	93,552	93,552	94,366	101,869	101,869	101,869	101,869	101,869	129,595
110	Electric Distribution Software - Fully Recovered	1,265	1,265	1,265	1,265	1,265	1,265	1,265	1,265	1,265	1,265	1,265	1,265	1,265
120	Electric Distribution Easements	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207
130	Electric Distribution Other	77,016	77,466	77,904	78,330	78,746	79,154	79,556	79,951	80,340	80,725	81,106	81,484	81,859
140	Electric Generation Assigned to Electric Distribution	5,093,037	5,100,317	5,134,070	5,164,772	5,193,412	5,237,543	5,271,813	5,298,707	5,334,459	5,363,507	5,390,382	5,438,054	5,488,348
150	Electric Transmission Land Assigned to Electric Distribution	5,220,863	5,289,854	5,324,044	5,357,126	5,386,182	5,430,721	5,466,206	5,500,998	5,537,140	5,566,873	5,593,829	5,641,879	5,720,272
160	Electric Transmission Easement Assigned to Electric Distribution	41,824	42,791	43,375	43,778	44,073	44,326	44,581	44,836	45,091	45,375	45,621	45,847	46,014
170	Electric Transmission Other Assigned to Electric Distribution	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663
180	Gas Storage Land	996	996	996	996	996	996	996	996	996	996	996	996	996
190	Gas Storage Other	38,884	38,884	38,884	38,884	38,884	38,884	38,884	38,884	38,884	38,884	38,884	38,884	38,884
200	Gas Transmission Land	86,367	87,334	87,918	88,321	88,615	88,869	89,123	89,379	89,634	89,917	90,164	90,389	90,556
210	Gas Transmission Easements	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404
220	Gas Transmission Other	259,552	262,757	263,788	266,840	267,671	268,428	270,336	270,984	271,591	272,167	272,715	273,242	273,752
230	Common Software 5 Year-Fully Recovered	266,956	270,161	271,192	274,244	275,075	275,832	277,740	278,388	278,996	279,571	280,119	280,647	281,156
240	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Common Software 5 Year-Fully Recovered	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
260	Common Software 15 Year-Fully Recovered	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649
270	Common Land & Non-Depreciable Easements	283,265	294,048	301,888	307,677	312,019	315,348	317,994	320,143	321,942	323,544	324,963	326,294	327,467
280	Common Land & Non-Depreciable Easements	290,132	300,915	308,755	314,544	318,868	322,215	324,862	327,010	328,809	330,918	332,337	333,627	334,940
290	Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common Other	86	86	86	86	86	86	86	86	86	86	86	86	86
310	Common Other	102	102	102	102	102	102	102	102	102	102	102	102	102
320	Common Other	8,151	8,151	8,148	8,146	8,146	8,146	8,142	8,139	8,137	8,135	8,131	8,128	8,124
330	Common Other	1,096,537	1,099,727	1,105,843	1,108,269	1,110,674	1,113,217	1,115,797	1,118,496	1,121,347	1,124,259	1,127,355	1,130,608	1,133,756
340	Common Other	1,104,876	1,108,067	1,114,182	1,116,606	1,119,009	1,121,550	1,124,127	1,126,823	1,129,672	1,132,583	1,135,675	1,138,924	1,142,068
350	Common Other	174,035	174,035	174,562	190,405	158,941	161,387	159,887	165,016	165,886	166,989	167,705	167,091	174,102
360	Common Other	11,186	11,186	12,606	14,200	14,356	47,356	49,287	50,906	51,976	55,599	55,599	56,256	56,256
370	Common Other	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037
380	Common Other	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284
390	Common Other	76,364	76,364	76,364	64,143	62,236	61,181	60,409	60,409	60,261	60,261	60,261	60,261	52,863
400	Common Other	432,105	433,140	437,801	438,672	439,492	440,270	441,012	441,582	447,271	447,940	448,591	450,016	503,131
410	Common Other	734,046	734,046	740,654	746,741	747,345	749,514	749,897	762,233	764,715	770,111	771,477	772,945	865,663
	Total	8,673,371	8,761,657	8,818,149	8,869,528	8,908,292	8,966,146	9,016,348	9,070,690	9,115,195	9,156,531	9,193,588	9,250,254	9,428,788

Asset ID	Rate Base Plant	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14
Common Shared Assets															
171	Shared Electric Communications	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	32,109	32,109	30,880	31,585	31,585	31,585	29,654	29,654	29,654	29,654	29,654	28,997	28,997	28,997
291	Shared Common Software 5 Year - Fully Recovered	4,724	4,724	5,952	5,952	5,952	5,952	7,884	7,884	7,884	7,884	7,884	8,540	8,540	8,540
301	Shared Common Land	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145
311	Shared Common IT Hardware	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935
312	Shared Common Structures & Improvements	104,091	104,122	104,178	104,257	104,354	104,468	104,597	104,737	104,888	105,047	105,214	105,388	114,204	114,204
313	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218	18,218
		178,625	178,655	178,712	179,495	179,593	179,707	179,835	179,975	180,126	180,286	180,453	180,626	189,442	189,442

Asset ID	Rate Base Plant	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
10	Steam Production Land	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	468,581	468,588	468,593	468,600	468,608	468,617	468,625	468,633	468,642	468,650	468,659	468,668	468,668
		483,061	483,066	483,073	483,080	483,088	483,097	483,105	483,113	483,122	483,130	483,139	483,146	483,146
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	54	54	54	54	54	54	54	54	54	54	54	54	54
60	Other Production Other	493,405	493,515	494,270	494,664	495,333	495,712	496,765	499,138	499,471	501,201	502,199	502,318	502,318
		493,458	493,569	494,323	494,717	495,387	495,765	498,818	499,191	499,524	501,255	502,252	502,371	502,371
70	Electric Transmission Assigned to Generation	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	8,135	8,135
100	Electric Distribution Software & Franchises	129,595	129,595	129,595	129,378	129,378	129,378	129,378	129,378	129,378	129,378	129,378	137,308	137,308
110	Electric Distribution Software - Fully Recovered	1,265	1,265	1,265	1,482	1,482	1,482	1,482	1,482	1,482	1,482	1,482	1,482	1,482
120	Electric Distribution Land	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207
130	Electric Distribution Easements	82,240	82,627	83,021	83,420	83,823	84,229	84,639	85,051	85,465	85,881	86,299	86,718	86,718
		1,136,920	1,140,061	1,143,224	1,146,480	1,149,744	1,153,000	1,156,256	1,159,512	1,162,768	1,166,024	1,169,280	1,172,536	1,175,792
		5,761,226	5,788,502	5,815,778	5,843,054	5,870,330	5,897,606	5,924,882	5,952,158	5,979,434	6,006,710	6,033,986	6,061,262	6,088,538
		46,114	46,175	46,236	46,297	46,358	46,419	46,480	46,541	46,602	46,663	46,724	46,785	46,846
		4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663
		996	996	996	996	996	996	996	996	996	996	996	996	996
		38,984	38,984	38,984	38,984	38,984	38,984	38,984	38,984	38,984	38,984	38,984	38,984	38,984
		90,657	90,718	90,779	90,840	90,901	90,962	91,023	91,084	91,145	91,206	91,267	91,328	91,389
140	Electric Generation Assigned to Electric Distribution	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404
150	Electric Transmission Land Assigned to Electric Distribution	274,231	274,701	275,171	275,641	276,111	276,581	277,051	277,521	277,991	278,461	278,931	279,401	279,871
160	Electric General Land & Non Depreciables	281,636	282,106	282,576	283,046	283,516	283,986	284,456	284,926	285,396	285,866	286,336	286,806	287,276
170	Electric General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
180	Gas Storage Land	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
190	Gas Storage Other	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
200	Gas Transmission Land	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649
210	Gas Transmission Easements	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724
220	Gas Transmission Other	328,580	329,629	330,678	331,727	332,776	333,825	334,874	335,923	336,972	338,021	339,070	340,119	341,168
		335,953	337,002	338,051	339,100	340,149	341,198	342,247	343,296	344,345	345,394	346,443	347,492	348,541
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Software - Fully Recovered	86	86	86	86	86	86	86	86	86	86	86	86	86
250	Gas Distribution & General Land	102	102	102	102	102	102	102	102	102	102	102	102	102
260	Gas Distribution & General Easements	8,123	8,123	8,123	8,123	8,123	8,123	8,123	8,123	8,123	8,123	8,123	8,123	8,123
		1,145,230	1,148,372	1,151,514	1,154,656	1,157,798	1,160,940	1,164,082	1,167,224	1,170,366	1,173,508	1,176,650	1,179,792	1,182,934
270	Common Software 5 Year	214,102	213,538	212,974	212,410	211,846	211,282	210,718	210,154	209,590	209,026	208,462	207,898	207,334
280	Common Software 15 Year	56,256	56,820	57,384	57,948	58,512	59,076	59,640	60,204	60,768	61,332	61,896	62,460	63,024
290	Common Software 15 Year-Fully Recovered	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037
300	Common Land & Non-Depreciable Easements	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284
310	Common Other	52,875	52,912	52,949	52,986	53,023	53,060	53,097	53,134	53,171	53,208	53,245	53,282	53,319
		506,086	506,621	507,156	507,691	508,226	508,761	509,296	509,831	510,366	510,901	511,436	511,971	512,506
		868,640	869,212	870,784	871,356	871,928	872,500	873,072	873,644	874,216	874,788	875,360	875,932	876,504
		9,477,651	9,510,337	9,543,023	9,575,709	9,608,395	9,641,081	9,673,767	9,706,453	9,739,139	9,771,825	9,804,511	9,837,197	9,869,883
	Total	9,477,651	9,510,337	9,543,023	9,575,709	9,608,395	9,641,081	9,673,767	9,706,453	9,739,139	9,771,825	9,804,511	9,837,197	9,869,883

Asset ID	Rate Base Plant	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Common Shared Assets														
171	Shared Electric Communications	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	28,997	28,997	28,997	22,143	19,245	19,245	19,245	19,245	19,245	19,245	19,245	19,245	19,245
271	Shared Common Software 5 Year - Fully Recovered	8,540	8,540	8,540	15,395	18,293	18,293	18,293	18,293	18,293	18,293	18,293	18,293	18,293
291	Shared Common Land	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145
301	Shared Common IT Hardware	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935
311	Shared Common Structures & Improvements	114,404	114,622	114,871	115,147	115,447	115,766	116,103	116,454	116,817	117,191	117,574	127,974	127,974
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959
		191,383	191,601	191,851	192,127	192,427	192,746	193,082	193,433	193,797	194,171	194,554	204,954	204,954

Asset ID	Rate Base Plant	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
10	Steam Production Land	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480	14,480
20	Steam Production Easements	468,676	468,638	468,702	468,716	468,730	468,745	468,760	468,775	468,789	468,804	468,819	468,830	468,830
30	Steam Production Other	483,156	483,168	483,182	483,196	483,210	483,225	483,240	483,255	483,269	483,284	483,299	483,310	483,310
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	54	54	54	54	54	54	54	54	54	54	54	54	54
60	Other Production Other	502,395	502,511	503,286	503,551	504,716	507,062	507,362	508,381	508,724	509,259	511,309	511,434	511,434
		502,448	502,564	503,340	503,604	504,770	507,105	507,416	508,434	508,778	509,313	511,363	511,487	511,487
70	Electric Transmission Assigned to Generation	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694	15,694
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	8,332	8,528	8,725	8,920	9,116	9,311	9,506	9,702	9,897	10,093	10,288	10,484	10,484
100	Electric Distribution Software & Franchises	137,308	137,308	137,222	137,222	137,222	137,222	137,222	137,222	137,222	137,222	137,222	137,222	137,075
110	Electric Distribution Software & Franchises - Fully Recovered	1,482	1,482	1,568	1,568	1,568	1,568	1,568	1,568	1,568	1,568	1,568	1,568	6,789
120	Electric Distribution Land	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207	19,207
130	Electric Distribution Easements	87,144	87,574	88,009	88,447	88,888	89,331	89,776	90,224	90,672	91,122	91,573	92,025	92,025
		5,916,124	5,947,265	5,980,822	6,032,591	6,067,035	6,103,743	6,136,519	6,173,464	6,206,490	6,239,550	6,272,601	6,305,960	6,305,960
		6,161,265	6,192,836	6,236,828	6,279,034	6,313,920	6,351,071	6,384,292	6,421,684	6,455,159	6,488,669	6,522,171	6,561,056	6,561,056
140	Electric Generation Assigned to Electric Distribution	46,268	46,268	46,268	46,268	46,268	46,268	46,268	46,268	46,268	46,268	46,268	46,268	46,268
150	Electric Transmission Land Assigned to Electric Distribution	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663
151	Electric Transmission Easement Assigned to Electric Distribution	996	996	996	996	996	996	996	996	996	996	996	996	996
152	Electric Transmission Other Assigned to Electric Distribution	43,805	43,805	62,190	62,367	62,367	62,367	62,367	62,367	62,367	62,367	62,367	62,367	62,367
		95,731	95,731	114,116	114,293	114,293	114,293	114,293	114,293	114,293	114,293	114,293	114,293	114,293
160	Electric General Land & Non Depreciables	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404	7,404
170	Electric General Other	279,620	280,096	280,571	281,043	281,515	281,987	282,458	282,930	283,402	302,658	303,157	303,657	303,657
		287,025	287,500	287,975	288,447	288,919	289,391	289,863	290,335	290,806	310,062	310,561	311,061	311,061
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
		2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
200	Gas Transmission Land	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649	4,649
210	Gas Transmission Easements	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724	2,724
220	Gas Transmission Other	340,214	341,112	342,002	342,879	343,749	344,632	345,505	346,371	347,274	348,159	349,031	349,898	349,898
		347,587	348,485	349,375	350,262	351,123	352,005	352,878	353,744	354,647	355,532	356,404	357,271	357,271
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	86	86	86	86	86	86	86	86	86	86	86	86	86
240	Gas Distribution & General Land	102	102	102	102	102	102	102	102	102	102	102	102	102
250	Gas Distribution & General Easements	8,109	8,108	8,107	8,106	8,105	8,104	8,103	8,102	8,101	8,100	8,099	8,098	8,098
260	Gas Distribution & General Other	1,188,604	1,193,304	1,198,229	1,203,352	1,208,681	1,214,071	1,219,540	1,225,102	1,230,663	1,242,663	1,249,392	1,255,555	1,255,555
		1,198,901	1,201,600	1,206,524	1,211,647	1,216,974	1,222,363	1,227,831	1,233,392	1,244,569	1,250,972	1,257,679	1,265,842	1,265,842
270	Common Software 5 Year	224,637	224,020	219,156	219,149	220,130	220,147	220,147	204,654	204,654	204,654	202,760	233,892	233,892
280	Common Software 15 Year	94,821	95,439	100,303	100,310	100,892	104,827	104,827	120,320	120,320	120,320	122,194	123,293	123,293
280	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Common Software 15 Year-Fully Recovered	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037	31,037
300	Common Land & Non-Depreciable Easements	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284	8,284
300	Common IT Hardware	57,802	58,971	72,987	73,169	73,489	73,675	73,862	74,049	74,237	74,426	74,615	74,804	74,804
310	Common Other	531,239	532,010	533,142	534,381	535,710	537,113	538,580	540,098	541,661	543,269	544,890	561,238	561,238
		947,841	949,761	964,909	966,330	969,541	975,083	976,736	978,443	980,193	981,981	985,385	1,044,876	1,044,876
	Total	10,048,076	10,087,964	10,172,763	10,223,515	10,269,656	10,321,639	10,363,846	10,411,072	10,459,403	10,521,989	10,569,234	10,675,470	10,675,470

Asset ID Rate Base Plant

Asset ID	Rate Base Plant	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Common Shared Assets														
171	Shared Electric Communications	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403	3,403
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	16,084	16,071	16,071	16,071	16,071	14,157	14,157	14,157	14,157	14,157	14,157	13,854	13,854
271	Shared Common Software 5 Year - Fully Recovered	21,453	21,466	21,466	21,466	21,466	23,381	23,381	23,381	23,381	23,381	23,381	23,683	23,683
291	Shared Common Land	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145	1,145
301	Shared Common IT Hardware	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935	14,935
311	Shared Common Structures & Improvements	128,389	128,827	129,745	130,693	131,667	132,663	133,680	134,713	135,760	136,820	137,891	138,970	138,970
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959	19,959
		205,389	205,807	206,725	207,672	208,646	209,643	210,659	211,693	212,740	213,800	214,870	215,960	215,960

Asset ID	Rate Base Plant	2014	2015	2016
10	Steam Production Land	14,480	14,480	14,480
20	Steam Production Easements	0	0	0
30	Steam Production Other	468,577	468,666	468,830
		<u>483,057</u>	<u>483,146</u>	<u>483,310</u>
40	Other Production Land	0	0	0
50	Other Production Easements	54	54	54
60	Other Production Other	493,331	502,318	511,434
		<u>493,385</u>	<u>502,371</u>	<u>511,487</u>
70	Electric Transmission Assigned to Generation	15,694	15,694	15,694
80	Electric Distribution Assigned to Generation	0	0	0
90	Nuclear Generation	0	8,135	10,484
100	Electric Distribution Software & Franchises	129,595	137,308	137,075
100	Electric Distribution Software & Franchises - Fully Recovered	1,265	1,482	6,789
110	Electric Distribution Land	19,207	19,207	19,207
120	Electric Distribution Easements	81,859	86,718	92,025
130	Electric Distribution Other	5,488,346	5,885,600	6,305,960
		<u>5,720,272</u>	<u>6,130,316</u>	<u>6,561,056</u>
140	Electric Generation Assigned to Electric Distribution	46,014	46,267	46,268
150	Electric Transmission Land Assigned to Electric Distribution	4,663	4,663	4,663
151	Electric Transmission Easement Assigned to Electric Distribution	996	996	996
152	Electric Transmission Other Assigned to Electric Distribution	38,884	43,805	62,367
		<u>90,556</u>	<u>95,731</u>	<u>114,293</u>
160	Electric General Land & Non Depreciables	7,404	7,404	7,404
170	Electric General Other	273,752	279,144	303,657
		<u>281,156</u>	<u>286,548</u>	<u>311,061</u>
180	Gas Storage Land	0	0	0
190	Gas Storage Other	2,097	2,097	2,097
		<u>2,097</u>	<u>2,097</u>	<u>2,097</u>
200	Gas Transmission Land	4,649	4,649	4,649
210	Gas Transmission Easements	2,724	2,724	2,724
220	Gas Transmission Other	327,467	339,296	349,898
		<u>334,840</u>	<u>346,669</u>	<u>357,271</u>
230	Gas Distribution Software & Franchises	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	86	86	86
240	Gas Distribution & General Land	102	102	102
250	Gas Distribution & General Easements	8,124	8,110	8,098
260	Gas Distribution & General Other	1,133,756	1,184,255	1,255,555
		<u>1,142,068</u>	<u>1,192,553</u>	<u>1,263,842</u>
270	Common Software 5 Year	214,102	246,333	233,892
270	Common Software 5 Year-Fully Recovered	56,256	73,125	123,293
280	Common Software 15 Year	0	0	0
280	Common Software 15 Year-Fully Recovered	31,037	31,037	31,037
290	Common Land & Non-Depreciable Easements	8,284	8,284	8,284
300	Common IT Hardware	52,853	57,635	87,132
310	Common Other	503,131	530,519	561,238
		<u>865,663</u>	<u>946,933</u>	<u>1,044,876</u>
Total		9,428,788	10,010,192	10,675,470



## San Diego Gas &amp; Electric Company

## Beginning Balances

Asset ID	Description	12/31/2013 Plant in Service	12/31/2013 Depreciable Plant	12/31/2013 Amortized Plant	12/31/2013 Depreciation Reserve	12/31/2013 Amortization Reserve
10	Steam Generation Land	14,480	0	0	0	0
20	Steam Generation Easements	0	0	0	0	0
30	Steam Generation Other	462,198	462,198	0	131,991	0
		476,678	462,198	0	131,991	0
40	Other Production Land	0	0	0	0	0
50	Other Production Easements	54	0	54	0	0
60	Other Production Other	476,643	476,643	0	141,054	0
		476,697	476,643	54	141,054	1
70	Electric Transmission Assigned to Generation	15,694	15,694	0	1,773	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0
100	Electric Distribution Software & Franchises	90,338	0	90,338	0	17,956
100	Electric Distribution Software & Franchises - Fully Recovered	1,265	0	1,265	0	1,245
110	Electric Distribution Land	19,207	0	0	0	0
120	Electric Distribution Easements	77,016	0	77,016	0	35,079
130	Electric Distribution Other	5,033,037	5,033,037	0	2,215,979	0
		5,220,863	5,033,037	168,619	2,215,979	54,280
140	Electric Generation Assigned to Electric Distribution	41,824	41,683	1	5,158	1
150	Electric Transmission Land Assigned to Electric Distribution	4,663	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	996	0	996	0	277
152	Electric Transmission Other Assigned to Electric Distribution	38,884	38,884	0	11,251	0
		86,367	80,567	997	16,409	279
160	Electric General Land & Non Depreciables	7,404	0	0	0	0
170	Electric General Other	259,552	259,552	0	103,539	0
		266,956	259,552	0	103,539	0
180	Gas Storage Land	0	0	0	0	0
190	Gas Storage Other	2,097	1,979	0	856	0
		2,097	1,979	0	856	0
200	Gas Transmission Land	4,649	0	0	0	0
210	Gas Transmission Easements	2,218	0	2,218	0	1,267
220	Gas Transmission Other	283,265	283,265	0	149,061	0
		290,132	283,265	2,218	149,061	1,267
230	Gas Distribution Software & Franchises	0	0	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	86	0	86	0	86
240	Gas Distribution & General Land	102	0	0	0	0
250	Gas Distribution & General Easements	8,151	0	8,151	0	6,287
260	Gas Distribution & General Other	1,096,537	1,096,537	0	705,355	0
		1,104,876	1,096,537	8,238	705,355	6,373
270	Common Software 5 Year	174,035	0	174,035	0	97,381
270	Common Software 5 Year-Fully Recovered	11,186	0	11,186	0	11,186
280	Common Software 15 Year	0	0	0	0	0
280	Common Software 15 Year-Fully Recovered	31,037	0	31,037	0	31,037
290	Common Land & Non-Depreciable Easements	8,284	0	0	0	27
300	Common IT Hardware	76,364	76,364	0	49,511	0
310	Common Other	432,105	432,105	0	182,338	0
		733,011	508,469	216,258	231,849	139,631
Total		8,673,371	8,217,940	396,384	3,697,867	201,830
Common Shared Assets						
171	Shared Electric Communications	3,403	3,403	0	2,525	0
261	Shared Gas Communications	0	0	0	0	0
271	Shared Common Software 5 Year	32,109	0	32,109	0	17,145
271	Shared Common Software 5 Year - Fully Recovered	4,724	0	4,724	0	4,724
291	Shared Common Land	1,145	0	0	0	0
301	Shared Common IT Hardware	14,935	14,935	0	10,426	0
311	Shared Common Structures & Improvements	104,091	104,091	0	53,902	0
312	Shared Common Furniture & Equipment	0	0	0	0	0
313	Shared Common Communications	18,218	18,218	0	13,498	0
		178,625	140,647	36,833	80,352	21,869

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
<b>ELECTRIC DEPARTMENT</b>						
Generation Plant						
Steam Production						
E-310.1	14,526,518	14,526,518	-	-	-	46,518
E-310.2	-	-	-	-	-	-
E-311.0	93,972,569	93,972,569	93,972,569	-	32,138,500	-
E-312.0	165,391,253	165,391,253	165,391,253	-	55,202,879	-
E-314.0	114,469,477	114,469,477	114,469,477	-	36,220,389	-
E-315.0	81,955,299	81,955,299	81,955,299	-	26,075,312	-
E-316.0	34,801,243	34,801,243	34,801,243	-	6,792,768	-
Subtotal Steam Production	505,116,360	505,116,360	490,589,842	-	156,429,848	46,518
Adj: Silvergate Power Plant (Fully Recov.)	-	(28,438,118)	(28,391,600)	-	(24,439,255)	(46,518)
Subtotal Steam Production	505,116,360	476,678,242	462,198,242	-	131,990,593	-
Intangible plant assigned to Generation						
E-303.0	-	-	-	-	-	-
E-303.0 - Fully Recovered	-	-	-	-	-	-
Transmission plant assigned to Steam Production						
E-352.0	-	1,928,278	1,928,278	-	274,908	-
E-353.0	-	10,618,776	10,618,776	-	974,782	-
E-358.0	-	1,726,380	1,726,380	-	361,626	-
<b>Total Steam Production</b>	505,116,360	490,951,676	476,471,676	-	133,601,909	-

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
Other Production						
E-340 1	143,476	143,476	-	-	-	-
E-340.2	56,033	56,033	-	56,033	-	2,696
E-341.0	22,929,950	22,929,950	22,929,950	-	4,288,788	-
E-342 0	20,348,101	20,348,101	20,348,101	-	5,178,263	-
E-343 0	83,912,588	83,912,588	83,912,588	-	23,159,358	-
E-344.0	334,648,539	334,648,539	334,648,539	-	94,843,040	-
E-345.0	32,332,770	32,332,770	32,332,770	-	8,558,117	-
E-346.0	24,153,946	24,153,946	24,153,946	-	10,184,589	-
Subtotal Other Production	518,525,404	518,525,404	518,325,896	56,033	146,212,155	2,696
Generation plant assigned to Transmission						
E-340 1	-	(3,454)	-	-	-	-
E-340.2	-	(1,028)	-	(1,028)	-	(1,028)
Generation plant assigned to Distribution						
E-340 1	-	(140,021)	-	-	-	-
E-340.2	-	(1,399)	-	(1,399)	-	(1,399)
E-344.0	-	(39,366,999)	(39,366,999)	-	(4,636,650)	-
E-345.0	-	(2,315,702)	(2,315,702)	-	(521,765)	-
Transmission plant assigned to Other Production						
E-353.0	-	1,420,393	1,420,393	-	161,820	-
<b>Total Other Production</b>	518,525,404	478,117,192	478,063,587	53,605	141,215,560	268
<b>Total Non-Nuclear Generation</b>	1,023,641,764	969,068,867	954,535,263	53,605	274,817,469	268

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
<b>Nuclear Production</b>						
E-320.2	283,677	283,677	-	283,677	-	283,677
E-321.0	277,056,869	277,056,869	277,056,869	-	271,035,015	-
E-322.0	594,344,188	594,344,188	594,344,188	-	414,490,986	-
E-323.0	144,866,806	144,866,806	144,866,806	-	137,460,463	-
E-324.0	173,367,621	173,367,621	173,367,621	-	168,082,214	-
E-325.0	316,404,468	316,404,468	316,404,468	-	243,619,477	-
Subtotal Nuclear Production	1,506,323,628	1,506,323,628	1,506,039,951	283,677	1,234,688,156	283,677
<b>Transmission plant assigned to Nuclear</b>						
E-353.0	-	-	-	-	-	-
Adj. Nuclear fully recovered EOY 2009	-	(1,163,958,055)	(1,163,674,378)	(283,677)	(1,163,674,378)	(283,677)
Adj: SONGS Plant Closure	(1,506,323,628)	(342,365,573)	(342,365,573)	-	(71,013,778)	-
<b>Total Nuclear Production</b>	-	-	-	-	(0.00)	-
<b>Transmission Plant</b>						
E-350.1	40,722,901	40,722,901	-	-	-	-
E-350.2	147,595,455	147,595,455	-	147,595,455	-	14,791,696
E-352.0	268,634,128	268,634,128	268,634,128	-	45,274,243	-
E-353.0	967,778,404	967,778,404	967,778,404	-	173,695,074	-
E-354.0	846,137,840	846,137,840	846,137,840	-	117,400,504	-
E-355.0	297,939,390	297,939,390	297,939,390	-	63,238,371	-
E-356.0	489,095,724	489,095,724	489,095,724	-	191,563,894	-
E-357.0	245,528,034	245,528,034	245,528,034	-	32,794,764	-
E-358.0	280,882,387	280,882,387	280,882,387	-	33,954,559	-
E-359.0	261,150,443	261,150,443	261,150,443	-	14,028,749	-
TO4 C1 Top-side	-	-	-	-	(1,223,976)	-
Subtotal Transmission	3,845,464,707	3,845,464,707	3,657,146,351	147,595,455	670,726,181	14,791,696

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
Intangible plant assigned to Transmission E-303.0	1,773,739	1,773,739	-	1,773,739	-	995,666
Generation plant assigned to Transmission						
E-340.1		3,454	-	-	-	-
E-340.2		1,028	-	1,028	-	1,028
Distribution plant assigned to Transmission						
E-360.1		3,515,581	-	-	-	-
E-360.2		67,665	-	67,665	-	46,451
E-361.0		1,076,209	1,076,209	-	487,652	-
Transmission plant assigned to Steam Production						
E-352.0		(1,928,278)	(1,928,278)	-	(274,908)	-
E-353.0		(10,618,776)	(10,618,776)	-	(974,782)	-
E-358.0		(1,726,380)	(1,726,380)	-	(361,626)	-
Transmission plant assigned to Nuclear/SONGS Plant Closure						
E-353.0	(5,943,753)	-	-	-	(5,943,753)	-
Transmission plant assigned to Other Production						
E-353.0		(1,420,393)	(1,420,393)	-	(161,820)	-

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
Transmission plant assigned to Distribution						
E-350.1		(4,662,975)	-	-	-	-
E-350.2		(995,573)	-	(995,573)	-	(277,154)
E-352.0		(36,370,516)	(36,370,516)	-	(10,166,353)	-
E-353.0		(2,513,472)	(2,513,472)	-	(1,084,692)	-
Plant Held for Future Use-Transmission						
		6,546,498	-	-	-	-
<b>Total Transmission</b>	3,841,294,693	3,798,212,520	3,603,644,746	148,442,314	652,245,900	15,557,687
Distribution Plant						
E-360.1	16,176,228	16,176,228	-	-	-	-
E-360.2	77,083,978	77,083,978	-	77,083,978	-	35,125,774
E-361.0	3,986,700	3,986,700	3,986,700	-	1,646,488	-
E-362.0	427,752,901	427,752,901	427,752,901	-	107,631,503	-
E-363.0	6,219,012	6,219,012	6,219,012	-	115,666	-
E-364.0	554,252,919	554,252,919	554,252,919	-	243,566,610	-
E-365.0	432,249,624	432,249,624	432,249,624	-	169,803,831	-
E-366.0	1,017,150,649	1,017,150,649	1,017,150,649	-	397,297,710	-
E-367.0	1,333,219,834	1,333,219,834	1,333,219,834	-	787,061,305	-
E-368.1	518,691,067	518,691,067	518,691,067	-	91,774,800	-
E-368.2	21,027,835	21,027,835	21,027,835	-	(6,537,987)	-
E-369.1	126,407,346	126,407,346	126,407,346	-	120,858,689	-
E-369.2	316,902,769	316,902,769	316,902,769	-	221,735,679	-
E-370.1	189,344,983	189,344,983	189,344,983	-	41,379,235	-
E-370.2	54,333,907	54,333,907	54,333,907	-	9,864,396	-
E-371.0	6,705,265	6,705,265	6,705,265	-	11,133,433	-
E-373.2	25,868,159	25,868,159	25,868,159	-	19,135,095	-
<b>Subtotal Distribution</b>	5,127,373,175	5,127,373,175	5,034,112,969	77,083,978	2,216,466,454	35,125,774

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
Franchises*	222,841	222,841	-	222,841	-	202,900
Intangible plant assigned to Distribution						
E-303.0	90,338,003	90,338,003	-	90,338,003	-	17,955,675
E-303.0 - Fully Recovered	1,042,224	1,042,224	-	1,042,224	-	1,042,224
Generation plant assigned to Distribution						
E-340.1		140,021	-	-	-	-
E-340.2		1,399	-	1,399	-	1,399
E-344.0		39,366,999	39,366,999	-	4,636,650	-
E-345.0		2,315,702	2,315,702	-	521,765	-
Transmission plant assigned to Distribution						
E-350.1		4,662,975	-	-	-	-
E-350.2		995,573	-	995,573	-	277,154
E-352.0		36,370,516	36,370,516	-	10,166,353	-
E-353.0		2,513,472	2,513,472	-	1,084,692	-
Distribution plant assigned to Transmission						
E-360.1		(3,515,581)	-	-	-	-
E-360.2		(67,665)	-	(67,665)	-	(46,451)
E-361.0		(1,076,209)	(1,076,209)	-	(487,652)	-
Plant Held for Future Use-Distribution		6,546,498	-	-	-	-
<b>Total Distribution</b>	<b>5,218,976,244</b>	<b>5,307,229,944</b>	<b>5,113,603,449</b>	<b>169,616,354</b>	<b>2,232,388,261</b>	<b>54,558,676</b>

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
General						
E-389.1	7,312,143	7,312,143	-	-	-	-
E-390.0	32,162,357	32,162,357	32,162,357	-	21,035,492	-
E-392.1	-	-	-	-	49,884	-
E-392.2	58,146	58,146	58,146	-	5,796	-
E-393.0	17,466	17,466	17,466	-	16,773	-
E-394.1	21,972,005	21,972,005	21,972,005	-	6,686,081	-
E-394.2	341,136	341,136	341,136	-	210,998	-
E-395.0	277,000	277,000	277,000	-	45,131	-
E-396.0	92,162	92,162	-	-	149,134	-
E-397.0	203,362,732	203,362,732	203,362,732	-	75,023,605	-
E-398.0	1,360,761	1,360,761	1,360,761	-	316,351	-
<b>Total General</b>	<b>266,955,906</b>	<b>266,955,906</b>	<b>259,551,602</b>	<b>-</b>	<b>103,539,245</b>	<b>-</b>
Total Distribution & General Plant	5,485,932,150	5,574,185,850	5,373,155,051	169,616,354	2,335,927,507	54,558,676
<b>Total Electric Department</b>	<b>10,350,868,607</b>	<b>10,341,467,237</b>	<b>9,931,335,059</b>	<b>318,112,273</b>	<b>3,262,990,875</b>	<b>70,116,631</b>



**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
<b>GAS DEPARTMENT</b>						
Storage Plant						
G-360.1	-	-	-	-	-	-
G-361.0	43,992	43,992	43,992	-	43,992	-
G-362.1	-	-	-	-	-	-
G-363.3	-	-	-	-	-	-
G-363.6	2,052,614	2,052,614	2,052,614	-	812,506	-
Subtotal Storage	2,096,606.26	2,096,606	2,096,606	-	856,498	-
Borrego LNG (Ratemaking Adj.)	-	-	(117,354)	-	-	-
<b>Total Storage Plant</b>	2,096,606	2,096,606	1,979,252	-	856,498	-
<b>Transmission Plant</b>						
G-365.1	4,649,144	4,649,144	-	-	-	-
G-365.2	2,218,048	2,218,048	-	2,218,048	-	1,267,305
G-366.0	11,710,305	11,710,305	11,710,305	-	9,625,158	-
G-367.0	169,756,701	169,756,701	169,756,701	-	61,239,647	-
G-368.0	82,026,041	82,026,041	82,026,041	-	63,026,564	-
G-369.0	19,772,048	19,772,048	19,772,048	-	15,170,131	-
<b>Total Transmission Plant</b>	290,132,286	290,132,286	283,265,095	2,218,048	149,061,499	1,267,305

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
<b>Distribution &amp; General Plant</b>						
Distribution						
G-374.1	102,187	102,187	-	-	-	-
G-374.2	8,151,486	8,151,486	-	8,151,486	-	6,286,669
G-375 0	43,447	43,447	43,447	-	61,253	-
G-376 0	581,854,394	581,854,394	581,854,394	-	331,989,408	-
G-378 0	17,003,852	17,003,852	17,003,852	-	6,908,844	-
G-380 0	246,401,741	246,401,741	246,401,741	-	285,319,426	-
G-381 0	146,137,861	146,137,861	146,137,861	-	42,564,055	-
G-382.0	88,354,009	88,354,009	88,354,009	-	28,702,864	-
G-385 0	1,516,811	1,516,811	1,516,811	-	1,077,096	-
G-387.11	993,722	993,722	993,722	-	649,151	-
G-387.12	3,571,353	3,571,353	3,571,353	-	3,410,685	-
G-387.13	658,196	658,196	658,196	-	658,196	-
<b>Subtotal Distribution</b>	1,094,789,061	1,094,789,061	1,086,535,388	8,151,486	701,340,979	6,286,669
			(658,196)	-	(658,196)	-
<b>Total Distribution</b>	1,094,789,061	1,094,130,864	1,085,877,191	8,151,486	700,682,782	6,286,669
<b>General Plant</b>						
G-392 1	-	-	-	-	25,503	-
G-392.2	74,501	74,501	74,501	-	74,501	-
G-394 1	7,899,525	7,899,525	7,899,525	-	3,339,673	-
G-394 2	76,864	76,864	76,864	-	36,828	-
G-395.0	283,094	283,094	283,094	-	258,430	-
G-396 0	162,284	162,284	162,284	-	131,562	-

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE	
					DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
General Plant (cont.)						
G-397.0	1,964,817	1,964,817	1,964,817	-	731,958	-
G-398.0	198,325	198,325	198,325	-	73,796	-
Subtotal General	10,659,410	10,659,410	10,659,410	-	4,672,250	-
Franchises	86,104	86,104	-	86,104	-	86,104
Intangibles	-	-	-	-	-	-
<b>Total Distribution &amp; General Plant</b>	<b>1,105,534,575</b>	<b>1,104,876,378</b>	<b>1,096,536,601</b>	<b>8,237,590</b>	<b>705,355,032</b>	<b>6,372,773</b>
<b>TOTAL GAS DEPARTMENT</b>	<b>1,397,763,467</b>	<b>1,397,105,271</b>	<b>1,381,780,948</b>	<b>10,455,638</b>	<b>855,273,029</b>	<b>7,640,078</b>
<b>COMMON PLANT</b>						
C-303.0	216,257,971	216,257,971	-	216,257,971	-	139,603,548
C-389.1	7,168,915	7,168,915	-	-	-	-
C-389.2	1,080,961	1,080,961	-	-	-	27,275
C-390.0	278,101,633	278,101,633	278,101,633	-	116,248,552	-
C-391.1	25,582,760	25,582,760	25,582,760	-	10,925,931	-
C-391.2	76,364,057	76,364,057	76,364,057	-	49,511,193	-
C-392.1	33,942	33,942	-	-	(338,930)	-
C-392.2	33,369	33,369	33,369	-	16,535	-
C-393.0	144,926	144,926	144,926	-	113,350	-
C-394.1	1,232,027	1,232,027	1,232,027	-	203,052	-
C-394.2	234,076	234,076	234,076	-	139,605	-
C-394.3	1,056,076	1,056,076	1,056,076	-	919	-
C-395.0	2,182,676	2,182,676	2,182,676	-	929,696	-

**PLANT-IN-SERVICE, DEPRECIABLE PLANT AND ASSOCIATED RESERVES  
RECONCILIATION TO OPERATING REPORTS & UNBUNDLED BALANCES  
AS OF 12/31/2013**

CLASSIFICATION (A)	CLASSIFIED CAPITAL 12/31/2013 (B)	TOTAL PLANT IN SERVICE (C)	DEPRECIABLE PLANT (D)	AMORTIZED PLANT (E)	RATE BASE	
					DEPRECIATION RESERVE 12/31/2013 (F)	AMORTIZATION RESERVE 12/31/2013 (G)
Common Plant (cont.)						
C-396.0	-	-	-	-	(192,979)	-
C-397.0	121,063,010	121,063,010	121,063,010	-	53,080,042	-
C-398.0	2,474,623	2,474,623	2,474,623	-	1,212,198	-
<b>TOTAL COMMON PLANT</b>	<b>733,011,024</b>	<b>733,011,024</b>	<b>508,469,235</b>	<b>216,257,971</b>	<b>231,849,163</b>	<b>139,630,824</b>
<b>GRAND TOTAL</b>	<b>12,481,643,099</b>	<b>12,471,583,532</b>	<b>11,821,585,242</b>	<b>544,825,882</b>	<b>4,350,113,068</b>	<b>217,387,533</b>
<b>TOTALS FOR ELECTRIC GENERATION, NUCLEAR, ELECTRIC DISTRIBUTION, GAS &amp; COMMON FOR 2016 GRC</b>	<b>8,640,348,406</b>	<b>8,673,371,012</b>	<b>8,217,940,497</b>	<b>396,383,568</b>	<b>3,697,867,168</b>	<b>201,829,846</b>

\*Franchises and Intangible plant balances are included for Rate Base purposes. Associated reserves are included in Amortization & Other.

Plus	Total Classified Capital Transmission	8,640,348,405.79 3,841,294,693.02	Total Depr/Amor Above Electric Transmission	3,697,867,168.03 652,245,899.21	201,829,845.87 15,557,687.09
	<b>Ties to Total FERC Form 1 &amp; 2</b>	<b>12,481,643,098.80</b>		<b>4,350,113,067.24</b>	<b>217,387,532.96</b>
Less	Total Classified Capital Borrego Silvergate - Fully Recovered SONGS - Fully Recovered Generation assigned to Transmission Distribution assigned to Transmission	8,640,348,406 - (28,438,118) - (4,483) (4,659,456)	Sum of depr/amor above Silvergate Fully Recovered CNG Fully Recovered	4,567,500,600.20 24,485,773.01 658,196.33	4,592,644,569.54
	CNG Balancing Account assets from rate base	(658,196)			
Plus	Transmission assigned to Distribution Transmission assigned to Nuclear Transmission assigned to Steam Prod Transmission assigned to Other Prod PHFU assigned to Distribution Reconciliation of Total Plant in Service	44,542,536 - 14,273,434 1,420,393 6,546,498 8,673,371,012	Total Ratemaking Electric Total Ratemaking Gas Total Ratemaking Common Less Nuclear <b>Ties to Total Reserve Above</b>	4,284,636,609 863,571,303.00 371,479,986 (927,043,329) <b>4,592,644,569</b>	
	Depreciable Plant Amortized Plant	8,217,940,497 396,383,568	<b>FERC Form 1 &amp; 2 Reconciliation</b> 10,372,233,351 756,218,651 1,454,074,251 12,582,526,253	FERC Form 1, Page 207, Line 95 FERC Form 1, Page 366 FERC Form 2, Page 209, Line 129	
Plus	Land Borrego Autos & POE (not in depr Plant) Intangibles not amortized Common Land Right Not Depreciated	57,722,529 117,354 126,104 - 1,080,961	<b>Less</b> Ties to Total Plant In Service	64,658,767 14,105,025 22,119,362 <b>12,481,643,099</b>	FAS 143/FIN 47 Adjustments FERC Permanent Adj -Cuyamaca Energy Ctr Fleet Capital Lease
	<b>Ties to Total Plant In Service</b>	<b>8,673,371,012</b>			

### **Reclassification and Allocation of Plant Accounts**

As agreed upon in FERC Transmission Access filing and adopted in the 1999 Cost of Service proceeding, the following FERC accounts are redefined or allocated.

#### **Plant Account E302 – Franchises Defined as Electric Distribution**

Approximately \$223,000 in electric franchise costs is defined as electric distribution since they are costs of the electric distribution franchises to serve the various cities and counties in SDG&E's service territory.

#### **Plant Account E303 – Intangibles Defined as Electric Distribution**

Approximately \$91.4 million in electric software costs are defined as electric distribution as they directly support the operational functions of the electric distribution business unit.

#### **Plant Account E340 – Other Production Land Redefined as Electric Distribution**

The Company owns 6.23 acres of land, which was originally purchased for a gas turbine site and was therefore classified as "Other Production." Of this land, 6.08 acres with a historical cost of \$141,420 is now being used for an electric distribution substation.

#### **Plant Account E344/345 – Other Production Equipment Redefined as Electric Distribution**

There is \$39.4 million in other production generator equipment and \$2.3 million in accessory electric equipment classified in FERC plant accounts E344/E345, respectively, that is redefined as distribution plant. Although traditionally booked to FERC E344/E345, these assets are primarily solar photovoltaic systems used to support the development of sustainably built communities, allowing SDG&E to deploy local distributed generation to our distribution customers.

### **Plant Account E350 – Transmission Land Redefined as Distribution**

There is \$5.7 million in transmission land and land rights classified in FERC plant account E350 that is redefined as distribution land as a result of electric restructuring. This land was purchased for substation facilities which “step-down” energy from transmission to distribution voltages. The land, in each case, was previously classified as transmission because it had two or more transmission lines serving the substation. For electric restructuring there is a need to recognize that one use of the land on which substation plant is sited, is distribution. Accordingly, for each of these sites, 50% of the historical cost of the land was redefined to distribution plant. In the case where there is more than one high-side line coming into the substation and one low-side line moving out of the substation, approximately 25% of the historical cost of the land was redefined to distribution plant.

### **Plant Account 352 – Transmission Structures & Improvements Redefined as Distribution Plant**

There is \$36.4 million in transmission substation structures and improvements classified in FERC plant account E352 that was redefined as distribution plant as a result of electric restructuring. This plant is a mostly control house, fencing, lighting, and landscaping associated with substations which “step-down” energy from transmission to distribution voltages. The structures and improvements were all classified as transmission because two or more transmission lines serve the substation.

For electric restructuring, there is a need to recognize that one use of the structures and improvements is associated with the distribution function for each such substation. Accordingly, for each of these sites, 50% of the historical cost of the structures and improvements was defined as distribution plant. Subsequently where there are sites that have more than one high-side line coming into the substation and one low-

side line moving out of the substation, approximately 25% of the historical cost of the structures and improvements is defined as distribution plant.

**Plant Account E353 – Transmission Substation Equipment Redefined as Distribution Plant**

There is \$2.5 million in transmission equipment classified in FERC substation plant account E353 that is redefined as distribution plant for purposes of electric restructuring. This equipment is mostly transmission “oil circuit breakers” and “switches” used to protect and isolate distribution “step-down” transformers. This equipment carries a transmission voltage and under traditional FERC accounting is classified as transmission. However, this transmission equipment serves no purpose other than to protect the distribution transformer, therefore, under restructuring it is redefined as distribution plant.

**Plant Account E360 – Distribution Land & Land Rights Redefined as Generation and Transmission and the Remaining Balance Applicable To Distribution**

Under traditional FERC Accounting, all of account E360, Land and Land Rights, is distribution plant. However, as a result of electric restructuring part of the land is redefined to transmission. This land was purchased for substation facilities which “step-down” energy from transmission to distribution voltages. Although the land in each case serves both transmission and distribution facilities, each parcel was historically classified as distribution because only one transmission line served the substation. For electric restructuring, there is a need to recognize that one use of the land on which the substation facilities are sited is transmission. Accordingly, for each of these sites, 50% of the historical cost of the land, amounting to \$3.6 million, is redefined as transmission plant.



With the above amounts redefined to transmission, the remaining distribution E360 land & land right balance is \$89.7 million.

**Plant Account 361 – Distribution Structures and Improvements Redefined as Transmission and the Remaining Balance Applicable to Distribution**

Under traditional FERC accounting, all of account E361 is distribution plant. However, for purposes of restructuring part of this account is redefined to transmission. This plant is mostly fencing lighting, landscaping, and some control houses associated with substations which “step-down” energy from transmission to distribution voltages. These structures and improvements were classified entirely as distribution because only one transmission line feeds the substation.

For electric restructuring there is a need to recognize that one use of the structures and improvements is associated with transmission for each such substation. Accordingly, for each of these sites, 50% of the historical cost of these structures and improvements is redefined as “transmission.” This amounts to a total of \$1.1 million for these sites. With the above amount redefined as transmission, the remaining distribution E361 – Structures and Improvements is \$2.9 million.

**Electric General Plant**

General Plant is land, structures and improvements, transportation equipment, stores equipment, shop and garage equipment, portable tools, laboratory equipment, power operated equipment, communications equipment, and miscellaneous equipment, not charged to a specific electric function. The land, structures and improvements and other equipment are classified in electric plant account series 389 to 398, as required by the FERC. The plant is classified into these electric general accounts only if it entirely serves an electric function. (Note: if such plant is classified as Gas General, or Common plant, the same series of plant accounts are used, but the plant entirely serves a gas function, or serves both electric and gas functions and is therefore “common.”)

### **General Plant Assigned to Electric Distribution**

Before electric restructuring, electric general plant accounts were simply included in the total of electric plant for rate setting purposes. Since rates are now “unbundled” for rate setting, that portion of Electric General Plant associated with Electric Distribution must be determined for this General Rate Case Study.

The method of assigning Electric General Plant to Electric Distribution that has been used in previous CPUC filings is the use of electric labor ratio percentages, as developed and supported by the Segmentation and Reassignment Rates witness. These are the same methods used in our annual FERC Transmission Access filing for the last three cycles. Of the \$267.0 million in recorded 2013 Electric General plant, \$227.3 million is assigned to Electric Distribution.

### **Common Plant Assigned Electric Distribution**

The methods of assigning Common Plant to Electric Distribution proposed in this filing includes the use of total company labor ratio percentages to allocate Common Plant between Electric Transmission, Electric Distribution and Gas, as developed and supported by the Segmentation and Reassignment Rates witness. Of the \$733.0 million in recorded 2013 Common plant, \$454.7 million is assigned to Electric Distribution and \$199.0 million is assigned to Gas.

SDG&E  
DISTRIBUTION FUNCTIONALIZATION STUDY  
DERIVATION OF DISTRIBUTION RELATED  
PLANT DOLLARS

Balances as of 12/31/2013  
In Thousands

Line No.	Account	Description	(1) Total Form 1 Balance	(2) Total Distribution Account 101	(3) Franchises Account 101 Plant Related to Distribution	(4) Intangibles Account 101 Plant Related to Distribution	(5) Generation Account 101 Plant Related to Distribution	(6) Transmission Account 101 Plant Related to Distribution	(7) PHFU Account 105 Plant Related to Distribution	(7) Distribution Account 101 Plant Related to Transmission	(8) Total Distribution Plant Adjusted Book Sum (2:7)	Line No.
1	Other Plant Related to Distribution		223	-	223	-	-	-	-	-	223	1
2	302.0 Franchises		93,154	-	-	91,380	-	-	-	-	91,380	2
3	303.0 Intangibles		200	-	-	-	141	-	-	-	141	4
4	340.0 Land & Land Rights		334,649	-	-	-	39,367	-	-	-	39,367	4
5	344.0 Generators		32,333	-	-	-	2,316	-	-	-	2,316	4
4	345.0 Accessory Electric Equipment		188,318	-	-	-	-	5,659	-	-	5,659	5
5	350.0 Land & Land Rights		268,634	-	-	-	-	36,371	-	-	36,371	6
6	352.0 Structures & Improvements		967,778	-	-	-	-	2,513	-	-	2,513	7
7	353.0 Station Equipment		13,093	-	-	-	-	-	6,546	-	6,546	9
8	105.0 Plant Held for Future Use											
9												
10	<b>TOTAL</b>		<b>1,898,382</b>	<b>-</b>	<b>223</b>	<b>91,380</b>	<b>41,824</b>	<b>44,543</b>	<b>-</b>	<b>-</b>	<b>184,516</b>	<b>10</b>
11	360.0 Land and Land Rights		-	93,260	-	-	-	-	-	(3,583)	89,677	11
12	361.0 Structures and Improvements		-	3,987	-	-	-	-	-	(1,076)	2,910	12
13	362.0 Station Equipment		-	427,753	-	-	-	-	-	-	427,753	13
14	363.0 Storage Battery Equipment		-	6,219	-	-	-	-	-	-	6,219	14
15	364.0 Poles, Towers, & Fixtures		-	554,253	-	-	-	-	-	-	554,253	15
16	365.0 OH Conductors and Devices		-	432,250	-	-	-	-	-	-	432,250	16
17	366.0 Underground Conduit		-	1,017,151	-	-	-	-	-	-	1,017,151	17
18	367.0 UG Conductors & Devices		-	1,333,220	-	-	-	-	-	-	1,333,220	18
19	368.0 Line Transformers		-	539,719	-	-	-	-	-	-	539,719	19
20	369.0 Services		-	443,310	-	-	-	-	-	-	443,310	20
21	370.0 Meters		-	243,679	-	-	-	-	-	-	243,679	21
22	371.0 Installations on Customer Premise		-	6,705	-	-	-	-	-	-	6,705	22
23	373.0 Street Lighting & Signal Systems		-	25,868	-	-	-	-	-	-	25,868	23
24	<b>TOTAL DISTRIBUTION</b>		<b>-</b>	<b>5,127,373</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(4,659)</b>	<b>5,122,714</b>	<b>24</b>
25	<b>GRAND TOTAL DISTRIBUTION</b>		<b>1,898,382</b>	<b>5,127,373</b>	<b>223</b>	<b>91,380</b>	<b>41,824</b>	<b>44,543</b>	<b>-</b>	<b>(4,659)</b>	<b>5,307,230</b>	<b>25</b>

SDG&E  
STEAM PRODUCTION FUNCTIONALIZATION STUDY

DERIVATION OF STEAM PRODUCTION RELATED  
PLANT DOLLARS

Balances as of 12/31/2013  
In Thousands

Line No.	Account	Description	(1) Total Steam Prod Account 101	(2) Transmission Plant Related to Steam Production	(3) Distribution Plant Related to Steam Production	(4) Total Steam Production Rate-making (1) + (2) + (3)	Line No.
1	Other	Plant Related to Steam Production					1
2	352.0	Structures and Improvements	-	1,928	-	1,928	2
3	353.0	Station Equipment	-	10,619	-	10,619	3
4	358.0	Underground Conductors & Devices	-	1,726	-	1,726	4
	<b>TOTAL</b>	<b>STEAM PRODUCTION RELATED</b>	-	14,273	-	14,273	
5	310.0	Land and Land Rights	14,527	-	-	14,527	5
6	311.0	Structures and Improvements	93,973	-	-	93,973	6
7	312.0	Boiler Plant Equipment	165,391	-	-	165,391	7
8	314.0	Turbogenerator Units	114,469	-	-	114,469	8
9	315.0	Accessory Electric Equipment	81,955	-	-	81,955	9
10	316.0	Misc. Power Plant Equipment	34,801	-	-	34,801	10
11	<b>TOTAL</b>	<b>STEAM PRODUCTION</b>	505,116	-	-	505,116	11
12	<b>GRAND TOTAL</b>	<b>STEAM PRODUCTION</b>	505,116	14,273	-	519,390	12

**SDG&E**  
**OTHER PRODUCTION FUNCTIONALIZATION STUDY**  
**DERIVATION OF OTHER PRODUCTION RELATED**  
**PLANT DOLLARS**  
Balances as of 12/31/2013  
In Thousands

Line No.	Account	Description	(1) Total Other Prod Account 101	(2) Transmission Account 101 Plant Related to Other Production	(3) Other Production Account 101 Plant Related to Transmission	(4) Other Production Account 101 Plant Related to Distribution	(5) Total Other Production Ratemaking Sum (1):(4)	Line No.
		Other Plant Related to Other Production						
1	353.0	Station Equipment	-	1,420	-	-	1,420	1
2	<b>TOTAL</b>	<b>OTHER PRODUCTION RELATED</b>	-	1,420	-	-	1,420	2
3	340.0	Land and Land Rights	200	-	(4)	(141)	54	3
4	341.0	Structures and Improvements	22,930	-	-	-	22,930	4
5	342.0	Fuel Holders	20,348	-	-	-	20,348	5
6	343.0	Prime Movers	83,913	-	-	-	83,913	6
7	344.0	Generators	334,649	-	-	(39,367)	295,282	7
8	345.0	Accessory Electric Equipment	32,333	-	-	(2,316)	30,017	8
9	346.0	Misc. Power Plant Equipment	24,154	-	-	-	24,154	9
10	<b>TOTAL</b>	<b>OTHER PRODUCTION</b>	518,525	-	(4)	(41,824)	476,697	10
11	<b>GRAND TOTAL</b>	<b>OTHER PRODUCTION</b>	518,525	1,420	(4)	(41,824)	476,117	11

Line	No	(a)	(b)	(c)
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)				
1		INTANGIBLE PLANT		
2		(301) Organization		
3		(302) Franchises and Consents	222,841	
4		(303) Miscellaneous Intangible Plant	77,889,708	15,264,258
5		TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	78,112,549	15,264,258
6		PRODUCTION PLANT		
7		A. Steam Production Plant		
8		(310) Land and Land Rights	14,526,518	
9		(311) Structures and Improvements	83,865,618	10,122,933
10		(312) Boiler Plant Equipment	163,687,597	1,718,023
11		(313) Engines and Engine-Driven Generators		
12		(314) Turbogenerator Units	113,554,420	919,057
13		(315) Accessory Electric Equipment	81,990,605	803,770
14		(316) Misc Power Plant Equipment	26,312,149	8,489,094
15		(317) Asset Retirement Costs for Steam Production	1,379,851	
16		TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	485,316,758	22,048,877
17		B. Nuclear Production Plant		
18		(320) Land and Land Rights	283,677	
19		(321) Structures and Improvements	276,983,287	73,582
20		(322) Reactor Plant Equipment	589,052,699	5,291,489
21		(323) Turbogenerator Units	143,829,202	1,210,786
22		(324) Accessory Electric Equipment	173,357,692	9,929
23		(325) Misc Power Plant Equipment	315,673,745	730,723
24		(326) Asset Retirement Costs for Nuclear Production	114,838,931	
25		TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)	1,614,019,233	7,316,508
26		C. Hydraulic Production Plant		
27		(330) Land and Land Rights		
28		(331) Structures and Improvements		
29		(332) Reservoirs, Dams, and Waterways		
30		(333) Water Wheels, Turbines, and Generators		
31		(334) Accessory Electric Equipment		
32		(335) Misc. Power Plant Equipment		
33		(336) Roads, Railroads, and Bridges		
34		(337) Asset Retirement Costs for Hydraulic Production		
35		TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)		
36		D. Other Production Plant		
37		(340) Land and Land Rights	145,904	53,604
38		(341) Structures and Improvements	19,625,277	3,350,476
39		(342) Fuel Holders, Products, and Accessories	20,975,581	
40		(343) Prime Movers	94,866,302	-108,502
41		(344) Generators	330,248,159	5,647,622
42		(345) Accessory Electric Equipment	32,621,740	667,612
43		(346) Misc Power Plant Equipment	23,963,931	660,662
44		(347) Asset Retirement Costs for Other Production		
45		TOTAL Other Prod Plant (Enter Total of lines 37 thru 44)	522,466,894	10,271,474
46		TOTAL Prod Plant (Enter Total of lines 16, 25, 35, and 45)	2,621,802,885	39,636,859

Name of Respondent: San Diego Gas & Electric Company

This Report is: (1)  An Original (2)  A Resubmission

Date of Report: // // (Mo., Da., Yr)

Year/Period of Report: End of 2013/Q4

1 Report below the original cost of electric plant in service according to the prescribed accounts

2 In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold, Account 103, Experimental Electric Plant Unclassified, and Account 106, Completed Construction Not Classified-Electric

3 Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year

4 For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments

5 Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts

6 Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) Additions

Name of Respondent	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of	
San Diego Gas & Electric Company		/ /	2013/Q4	
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)				
<p>distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.</p> <p>7 Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.</p> <p>8 For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.</p> <p>9 For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date</p>				
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Line No
				1
				2
			222,841	3
			93,153,966	4
			93,376,807	5
				6
				7
			14,526,518	8
15,982			93,972,569	9
14,367			165,391,253	10
				11
			114,469,477	12
2,096,575		1,257,499	81,955,299	13
			34,801,243	14
			1,379,851	15
2,126,924		1,257,499	506,496,210	16
				17
283,677				18
277,056,869				19
594,344,188				20
145,039,987				21
173,367,621				22
316,404,468				23
	-114,838,931			24
1,506,496,810	-114,838,931			25
				26
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
			199,508	37
1,000			22,974,753	38
			20,975,581	39
			94,777,800	40
5,000			335,890,781	41
78,000			33,211,352	42
23,939			24,600,654	43
				44
107,939			532,630,429	45
1,508,731,673	-114,838,931	1,257,499	1,039,126,639	46

Name of Respondent		This Report is	Date of Report	Reporting Period of Report
San Diego Gas & Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) / /	End of 2013/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)				
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	
47	3 TRANSMISSION PLANT			
48	(350) Land and Land Rights	185,502,814		2,821,713
49	(352) Structures and Improvements	287,038,621		31,506,633
50	(353) Station Equipment	1,002,990,424		92,801,659
51	(354) Towers and Fixtures	667,511,560		535,127
52	(355) Poles and Fixtures	265,603,904		39,717,163
53	(356) Overhead Conductors and Devices	408,227,426		17,338,570
54	(357) Underground Conduit	292,697,759		21,282,270
55	(358) Underground Conductors and Devices	324,019,406		29,052,141
56	(359) Roads and Trails	187,980,885		1,380,422
57	(359 1) Asset Retirement Costs for Transmission Plant	2,873,242		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	3,624,446,041		236,435,698
59	4, DISTRIBUTION PLANT			
60	(360) Land and Land Rights	91,837,239		1,450,774
61	(361) Structures and Improvements	3,496,653		491,949
62	(362) Station Equipment	403,208,893		25,311,082
63	(363) Storage Battery Equipment			6,219,012
64	(364) Poles, Towers, and Fixtures	523,135,965		36,488,207
65	(365) Overhead Conductors and Devices	411,543,722		23,553,167
66	(366) Underground Conduit	975,029,564		45,107,415
67	(367) Underground Conductors and Devices	1,287,879,445		49,766,702
68	(368) Line Transformers	514,868,385		32,166,859
69	(369) Services	431,284,056		14,086,584
70	(370) Meters	254,602,667		6,733,108
71	(371) Installations on Customer Premises	6,544,307		186,632
72	(372) Leased Property on Customer Premises			
73	(373) Street Lighting and Signal Systems	24,800,706		1,143,139
74	(374) Asset Retirement Costs for Distribution Plant	4,561,958		
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	4,932,793,560		242,704,630
76	5 REGIONAL TRANSMISSION AND MARKET OPERATION PLANT			
77	(380) Land and Land Rights			
78	(381) Structures and Improvements			
79	(382) Computer Hardware			
80	(383) Computer Software			
81	(384) Communication Equipment			
82	(385) Miscellaneous Regional Transmission and Market Operation Plant			
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper			
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)			
85	6 GENERAL PLANT			
86	(389) Land and Land Rights	7,312,143		
87	(390) Structures and Improvements	31,045,122		1,131,427
88	(391) Office Furniture and Equipment			
89	(392) Transportation Equipment	58,146		
90	(393) Stores Equipment	17,466		
91	(394) Tools, Shop and Garage Equipment	21,314,364		1,400,053
92	(395) Laboratory Equipment	302,226		
93	(396) Power Operated Equipment	92,162		
94	(397) Communication Equipment	171,084,468		32,364,289
95	(398) Miscellaneous Equipment	1,367,470		703
96	SUBTOTAL (Enter Total of lines 86 thru 95)	232,593,567		34,896,472
97	(399) Other Tangible Property			
98	(399 1) Asset Retirement Costs for General Plant			
99	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	232,593,567		34,896,472
100	TOTAL (Accounts 101 and 106)	11,489,748,602		568,937,917
101	(102) Electric Plant Purchased (See Instr 8)			
102	(Less) (102) Electric Plant Sold (See Instr 8)			
103	(103) Experimental Plant Unclassified			
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	11,489,748,602		568,937,917



Name of Respondent		This Report is		Date of Report	Year/Period of Report
San Diego Gas & Electric Company		(1) <input checked="" type="checkbox"/> An Original	(2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) / /	End of 2013/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No
					47
6,172			188,318,356		48
168,133		-49,742,993	268,634,128		49
13,454,323		-120,503,109	961,834,651		50
		178,091,153	846,137,840		51
2,995,884		-4,385,793	297,939,390		52
307,765		63,837,493	489,095,724		53
		-68,451,994	245,528,034		54
297,768		-71,891,392	280,882,387		55
		71,789,136	261,150,443		56
	-673,720		2,199,522		57
17,230,045	-673,720	-1,257,499	3,841,720,475		58
					59
27,806			93,260,207		60
1,901			3,986,700		61
767,074			427,752,901		62
			6,219,012		63
5,371,253			554,252,919		64
2,847,265			432,249,624		65
2,986,330			1,017,150,649		66
4,426,314			1,333,219,834		67
7,316,342			539,718,902		68
2,060,524			443,310,115		69
17,656,886			243,678,889		70
25,674			6,705,265		71
					72
75,686			25,868,159		73
			3,680,346		74
43,563,055			5,131,053,522		75
					76
					77
					78
					79
					80
					81
					82
					83
					84
					85
			7,312,143		86
14,193			32,162,357		87
			58,146		88
			17,466		89
401,276			22,313,141		90
25,227			277,000		91
			92,162		92
86,025			203,362,732		93
7,412			1,360,761		94
534,133			266,955,908		95
					96
					97
					98
534,133			266,955,908		99
1,570,058,906			10,372,233,351		100
					101
					102
					103
1,570,058,906			10,372,233,351		104

Name of Respondent San Diego Gas & Electric Company	THIS REPORT IS (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
--	--	---------------------------------------	---

**Gas Plant in Service (Accounts 101, 102, 103, and 106)**

- 1 Report below the original cost of gas plant in service according to the prescribed accounts
- 2 In addition to Account 101, Gas Plant in Service (Classified), this page and the next include Account 102, Gas Plant Purchased or Sold, Account 103, Experimental Gas Plant Unclassified, and Account 106, Completed Construction Not Classified-Gas
- 3 Include in column (c) and (d), as appropriate corrections of additions and retirements for the current or preceding year
- 4 Enclose in parenthesis credit adjustments of plant accounts to indicate the negative effect of such accounts
- 5 Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c) Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b) Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision Include also in column (d) reversals of tentative distributions of prior year's unclassified retirements Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d).

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1	INTANGIBLE PLANT		
2	301 Organization		
3	302 Franchises and Consents	86,104	
4	303 Miscellaneous Intangible Plant		
5	TOTAL Intangible Plant (Enter Total of lines 2 thru 4)	86,104	
6	PRODUCTION PLANT		
7	Natural Gas Production and Gathering Plant		
8	325 1 Producing Lands		
9	325 2 Producing Leaseholds		
10	325 3 Gas Rights		
11	325 4 Rights-of-Way		
12	325 5 Other Land and Land Rights		
13	326 Gas Well Structures		
14	327 Field Compressor Station Structures		
15	328 Field Measuring and Regulating Station Equipment		
16	329 Other Structures		
17	330 Producing Gas Wells-Well Construction		
18	331 Producing Gas Wells-Well Equipment		
19	332 Field Lines		
20	333 Field Compressor Station Equipment		
21	334 Field Measuring and Regulating Station Equipment		
22	335 Drilling and Cleaning Equipment		
23	336 Purification Equipment		
24	337 Other Equipment		
25	338 Unsuccessful Exploration and Development Costs		
26	339 Asset Retirement Costs for Natural Gas Production and		
27	TOTAL Production and Gathering Plant (Enter Total of lines 8		
28	PRODUCTS EXTRACTION PLANT		
29	340 Land and Land Rights		
30	341 Structures and Improvements		
31	342 Extraction and Refining Equipment		
32	343 Pipe Lines		
33	344 Extracted Products Storage Equipment		

Name of Respondent San Diego Gas & Electric Company	This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
--	--	---------------------------------------	---

Gas Plant in Service (Accounts 101, 102, 103, and 106) (continued)

including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Account 101 and 106 will avoid serious omissions of respondent's reported amount for plant actually in service at end of year.

6 Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits to primary account classifications.

7 For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages.

8 For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give date of such filing.

Line No	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)
1				
2				
3				86,104
4				
5				86,104
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				

Name of Respondent San Diego Gas & Electric Company		This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of <u>2013/Q4</u>
Gas Plant in Service (Accounts 101, 102, 103, and 106) (continued)				
Line No	Account (a)	Balance at Beginning of Year (b)	Additions (c)	
34	345 Compressor Equipment			
35	346 Gas Measuring and Regulating Equipment			
36	347 Other Equipment			
37	348 Asset Retirement Costs for Products Extraction Plant			
38	TOTAL Products Extraction Plant (Enter Total of lines 29 thru 37)			
39	TOTAL Natural Gas Production Plant (Enter Total of lines 27 and			
40	Manufactured Gas Production Plant (Submit Supplementary			
41	TOTAL Production Plant (Enter Total of lines 39 and 40)			
42	NATURAL GAS STORAGE AND PROCESSING PLANT			
43	Underground Storage Plant			
44	350 1 Land			
45	350 2 Rights-of-Way			
46	351 Structures and Improvements			
47	352 Wells			
48	352 1 Storage Leaseholds and Rights			
49	352 2 Reservoirs			
50	352 3 Non-recoverable Natural Gas			
51	353 Lines			
52	354 Compressor Station Equipment			
53	355 Other Equipment			
54	356 Purification Equipment			
55	357 Other Equipment			
56	358 Asset Retirement Costs for Underground Storage Plant			
57	TOTAL Underground Storage Plant (Enter Total of lines 44 thru			
58	Other Storage Plant			
59	360 Land and Land Rights			
60	361 Structures and Improvements		43,992	
61	362 Gas Holders			
62	363 Purification Equipment			
63	363 1 Liquefaction Equipment			
64	363 2 Vaporizing Equipment			
65	363 3 Compressor Equipment			
66	363 4 Measuring and Regulating Equipment			
67	363 5 Other Equipment		2,052,614	
68	363 6 Asset Retirement Costs for Other Storage Plant			
69	TOTAL Other Storage Plant (Enter Total of lines 58 thru 68)		2,096,606	
70	Base Load Liquefied Natural Gas Terminaling and Processing Plant			
71	364 1 Land and Land Rights			
72	364 2 Structures and Improvements			
73	364 3 LNG Processing Terminal Equipment			
74	364 4 LNG Transportation Equipment			
75	364 5 Measuring and Regulating Equipment			
76	364 6 Compressor Station Equipment			
77	364 7 Communications Equipment			
78	364 8 Other Equipment			
79	364 9 Asset Retirement Costs for Base Load Liquefied Natural Gas			
80	TOTAL Base Load Liquefied Nat'l Gas, Terminaling and			

Name of respondent San Diego Gas & Electric Company		This report is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of report (Mo, Da, Yr) / /	Year/period of report End of 2013/Q4
Gas Plant in Service (Accounts 101, 102, 103, and 106) (continued)					1
Line No	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47					
48					
49					
50					
51					
52					
53					
54					
55					
56					
57					
58					
59					43,992
60					
61					
62					
63					
64					
65					
66					
67					2,052,614
68					
69					2,096,606
70					
71					
72					
73					
74					
75					
76					
77					
78					
79					
80					

Name of Respondent		This Report Is	Date of Report	Year/Period of Report
San Diego Gas & Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) / /	End of 2013/Q4
Gas Plant in Service (Accounts 101, 102, 103, and 106) (continued)				
Line No	Account (a)	Balance at Beginning of Year (b)	Additions (c)	
81	TOTAL Nat'l Gas Storage and Processing Plant (Total of lines 57,	2,096,606		
82	TRANSMISSION PLAN			
83	365 1 Land and Land Rights	4,649,144		
84	365 2 Rights-of-Way	2,218,045	3	
85	366 Structures and Improvements	11,541,403	178,425	
86	367 Mains	140,220,035	29,683,261	
87	368 Compressor Station Equipment	80,601,864	1,564,961	
88	369 Measuring and Regulating Station Equipment	18,765,332	1,022,765	
89	370 Communication Equipment			
90	371 Other Equipment			
91	372 Asset Retirement Costs for Transmission Plant	1,226,530		
92	TOTAL Transmission Plant (Enter Totals of lines 83 thru 91)	259,222,353	32,449,415	
93	DISTRIBUTION PLANT			
94	374 Land and Land Rights	8,232,344	27,295	
95	375 Structures and Improvements	43,447		
96	376 Mains	567,285,194	15,478,454	
97	377 Compressor Station Equipment			
98	378 Measuring and Regulating Station Equipment-General	15,178,798	1,825,054	
99	379 Measuring and Regulating Station Equipment-City Gate			
100	380 Services	243,575,891	3,196,061	
101	381 Meters	140,633,984	7,169,551	
102	382 Meter Installations	86,824,974	2,919,603	
103	383 House Regulators			
104	384 House Regulator Installations			
105	385 Industrial Measuring and Regulating Station Equipment	1,516,811		
106	386 Other Property on Customers' Premises			
107	387 Other Equipment	5,223,272		
108	388 Asset Retirement Costs for Distribution Plant	65,909,643		
109	TOTAL Distribution Plant (Enter Total of lines 94 thru 108)	1,134,424,358	30,616,018	
110	GENERAL PLANT			
111	389 Land and Land Rights			
112	390 Structures and Improvements			
113	391 Office Furniture and Equipment			
114	392 Transportation Equipment	74,500		
115	393 Stores Equipment			
116	394 Tools, Shop, and Garage Equipment	7,766,673	394,053	
117	395 Laboratory Equipment	283,094		
118	396 Power Operated Equipment	162,284		
119	397 Communication Equipment	1,541,611	810,940	
120	398 Miscellaneous Equipment	198,325		
121	Subtotal (Enter Total of lines 111 thru 120)	10,026,487	1,204,993	
122	399 Other Tangible Property			
123	399 1 Asset Retirement Costs for General Plant			
124	TOTAL General Plant (Enter Total of lines 121, 122 and 123)	10,026,487	1,204,993	
125	TOTAL (Accounts 101 and 106)	1,405,855,908	64,270,426	
126	Gas Plant Purchased (See Instruction 8)			
127	(Less) Gas Plant Sold (See Instruction 8)			
128	Experimental Gas Plant Unclassified			
129	TOTAL Gas Plant in Service (Enter Total of lines 125 thru 128)	1,405,855,908	64,270,426	

Name of Respondent San Diego Gas & Electric Company		This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
Gas Plant in Service (Accounts 101, 102, 103, and 106) (continued)					
Line No	Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	
81				2,096,606	
82					
83				4,649,144	
84				2,218,048	
85	9,523			11,710,305	
86	146,595			169,756,701	
87	140,784			82,026,041	
88	16,049			19,772,048	
89					
90					
91		374,836		1,601,366	
92	312,951	374,836		291,733,653	
93					
94	5,967	1		8,253,673	
95				43,447	
96	909,254			581,854,394	
97					
98		1		17,003,853	
99					
100	370,211			246,401,741	
101	1,665,674			146,137,861	
102	1,390,569	1		88,354,009	
103					
104					
105				1,516,811	
106					
107				5,223,272	
108		( 11,200,226)		54,709,417	
109	4,341,675	( 11,200,223)		1,149,498,478	
110					
111					
112					
113					
114		1		74,501	
115					
116	184,337			7,976,389	
117				283,094	
118				162,284	
119	387,733	( 1)		1,964,817	
120				198,325	
121	572,070			10,659,410	
122					
123					
124	572,070			10,659,410	
125	5,226,696	( 10,825,387)		1,454,074,251	
126					
127					
128					
129	5,226,696	( 10,825,387)		1,454,074,251	

Name of Respondent San Diego Gas & Electric Company	This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
--	--	---------------------------------------	---

**COMMON UTILITY PLANT AND EXPENSES**

- 1 Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors
- 2 Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used
- 3 Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related Explain the basis of allocation used and give the factors of allocation
- 4 Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization

Account	Balance Beg of Year	Additions	Retire From Serv.	Adjs	Transfers	Balance End of Year
303 Misc. Intangible Plant	196,454,189	27,025,676	7,221,894			216,257,971
389 Land & Land Rights	8,249,764	112				8,249,876
390 Structures & Improvements	242,425,231	37,433,698	1,757,296			278,101,633
391 Office Furniture & Equipment	94,577,455	9,706,778	2,337,415			101,946,818
392 Transportation Equipment	67,312					67,312
393 Stores Equipment	144,926					144,926
394 Tools, Shop & Garage Equip	2,420,316	157,593	55,730			2,522,179
395 Laboratory Equipment	2,236,235		53,558	(1)		2,182,676
396 Power Operated Equipment						
397 Communication Equipment	112,129,061	20,021,046	11,087,097			121,063,010
398 Miscellaneous Equipment	2,472,920	15,146	13,443			2,474,623
FIN 47 ARC - Common	1,088,265					1,088,265
Fleet Capital Lease	22,523,825	616,704	1,021,167			22,119,362
<b>TOTAL COMMON PLANT</b>	<b>684,789,499</b>	<b>94,976,753</b>	<b>23,547,600</b>	<b>(1)</b>		<b>756,218,651</b>
Construction Work in Progress	82,245,866	17,344,341				99,590,207
<b>TOTAL COMMON PLANT</b>	<b>767,035,365</b>	<b>112,321,094</b>	<b>23,547,600</b>	<b>(1)</b>		<b>855,808,858</b>



Name of Respondent San Diego Gas & Electric Company	This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
--	--	---------------------------------------	---

COMMON UTILITY PLANT AND EXPENSES

- 1 Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
- 2 Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
- 3 Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
- 4 Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

ACCOUNT	December 31, 2013 Accumulated Depreciation
303 Misc Intangible Plant	139,603,548
389 Land & Land Rights	27,275
390 Structures & Improvements	116,248,552
391 Office Furniture & Equipment	60,437,123
392 Transportation Equipment	(322,395)
393 Stores Equipment	113,350
394 Tools, Shop & Garage Equipment	343,576
395 Laboratory Equipment	929,696
396 Power Operated Equipment	(192,979)
397 Communication Equipment	53,080,042
398 Miscellaneous Equipment	1,212,198
108 4 Retirement Work in Progress	
FIN 47 Accumulated Depreciation	673,573
Fleet Capital Lease	18,618,389
	<hr/>
Total Accumulated Depreciation	390,771,948
	=====

Split of Common Utility Plant to Departments (excluding CWIP) (see Note 2- Page 356.2)		December 31, 2013	
		Balance End of Year	Accumulated Depreciation
Electric	72 85%	550,905,287	284,677,364
Gas	27 15%	205,313,364	106,094,584
		<hr/>	<hr/>
Total	100 00%	756,218,651	390,771,948
		=====	=====

Name of Respondent San Diego Gas & Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/End of Report End of 2013/Q4	
<b>ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)</b>					
<p>1. Explain in a footnote any important adjustments during year</p> <p>2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for electric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property</p> <p>3. The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications</p> <p>4. Show separately interest credits under a sinking fund or similar method of depreciation accounting</p>					
<b>Section A. Balances and Changes During Year</b>					
Line No	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	4,348,708,444	4,348,708,444		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	320,479,388	320,479,388		
4	(403 1) Depreciation Expense for Asset Retirement Costs				
5	(413) Exp of Elec Plt. Leas. to Others				
6	Transportation Expenses-Clearing				
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote)				
9					
10	TOTAL Deprec Prov for Year (Enter Total of lines 3 thru 9)	320,479,388	320,479,388		
11	Net Charges for Plant Retired				
12	Book Cost of Plant Retired	1,227,093,116	1,227,093,116		
13	Cost of Removal	42,734,662	42,734,662		
14	Salvage (Credit)	5,840,322	5,840,322		
15	TOTAL Net Chrgs for Plant Ret (Enter Total of lines 12 thru 14)	1,263,987,456	1,263,987,456		
16	Other Debit or Cr Items (Describe, details in footnote)	119,759,989	119,759,989		
17					
18	Book Cost or Asset Retirement Costs Retired	-221,676,493	-221,676,493		
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	3,303,283,872	3,303,283,872		
<b>Section B. Balances at End of Year According to Functional Classification</b>					
20	Steam Production	160,874,240	160,874,240		
21	Nuclear Production				
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production	146,222,033	146,222,033		
25	Transmission	679,120,997	679,120,997		
26	Distribution	2,213,527,357	2,213,527,357		
27	Regional Transmission and Market Operation				
28	General	103,539,245	103,539,245		
29	TOTAL (Enter Total of lines 20 thru 28)	3,303,283,872	3,303,283,872		

Name of Respondent San Diego Gas & Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) / /	Form Used or Report End of 2013/Q4	
<b>Accumulated Provision for Depreciation of Gas Utility Plant (Account 108)</b>					
<p>1 Explain in a footnote any important adjustments during year.</p> <p>2 Explain in a footnote any difference between the amount for book cost of plant retired, line 10, column (c), and that reported for gas plant in service, page 204-209, column (d), excluding retirements of nondepreciable property.</p> <p>3 The provisions of Account 108 in the Uniform System of Accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.</p> <p>4 Show separately interest credits under a sinking fund or similar method of depreciation accounting.</p> <p>5 At lines 7 and 14, add rows as necessary to report all data. Additional rows should be numbered in sequence, e.g., 7.01, 7.02, etc.</p>					
Line No	Item (a)	Total (c+d+e) (b)	Gas Plant in Service (c)	Gas Plant Held for Future Use (d)	Gas Plant Leased to Others (e)
<b>Section A BALANCES AND CHANGES DURING YEAR</b>					
1	Balance Beginning of Year	615,650,453	615,650,453		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	31,651,142	31,651,142		
4	(403 1) Depreciation Expense for Asset Retirement Costs				
5	(413) Expense of Gas Plant Leased to Others				
6	Transportation Expenses - Cleaning				
7	Other Cleaning Accounts				
8	Other Cleaning (Specify) (footnote details).				
9					
10	TOTAL Deprec. Prov. for Year (Total of lines 3 thru 8)	31,651,142	31,651,142		
11	Net Charges for Plant Retired				
12	Book Cost of Plant Retired	( 5,220,729)	( 5,220,729)		
13	Cost of Removal	( 2,653,341)	( 2,653,341)		
14	Salvage (Credit)	( 176,007)	( 176,007)		
15	TOTAL Net Chrgs for Plant Ret. (Total of lines 12 thru 14)	( 7,698,063)	( 7,698,063)		
16	Other Debit or Credit Items (Describe) (footnote details)				
17					
18	Book Cost of Asset Retirement Costs	13,765,921	13,765,921		
19	Balance End of Year (Total of lines 1,10,15,16 and 18)	653,369,453	653,369,453		
<b>Section B BALANCES AT END OF YEAR ACCORDING TO FUNCTIONAL CLASSIFICATIONS</b>					
21	Productions-Manufactured Gas				
22	Production and Gathering-Natural Gas				
23	Products Extraction-Natural Gas				
24	Underground Gas Storage				
25	Other Storage Plant	856,498	856,498		
26	Base Load LNG Terminaling and Processing Plant				
27	Transmission	150,517,573	150,517,573		
28	Distribution	497,321,905	497,321,905		
29	General	4,673,477	4,673,477		
30	TOTAL (Total of lines 21 thru 29)	653,369,453	653,369,453		

San Diego Gas & Electric Company  
 Beginning CWIP and AFUDC  
 For Periods 2014 - 2016  
 (Thousand of Dollars)

Budget Code	Asset ID	Project Description	Beg AFUDC 2014	Beg CWIP 2014
000050 001	90	SONGS COMMON FACILITIES	10	581
00004A.001	90	SONGS Unit 2 & 3 and Common Forecast Expenditures 2014-2016	0	0
001000.001	130	ELEC TRANS LINE RELIABILITY PROJECTS	70	1,346
001020 001	130	ELEC TRANS LINE RELOCATION PROJECTS	0	12
002020 001	130	ELECTRIC METERS & REGULATORS	18	71
002030 001	130	DISTRIBUTION SUBSTATION RELIABILITY	84	1,779
002040 001	120	ELECTRIC DISTRIBUTION EASEMENTS	0	0
002040 002	120	ELECTRIC DISTRIBUTION EASEMENTS	620	2,918
002050.001	130	ELECTRIC DIST. STREET/HWY RELOCATIONS	0	0
002050 002	130	ELECTRIC DIST. STREET/HWY RELOCATIONS	3	352
002060.001	170	ELECTRIC DISTRIBUTION TOOLS/EQUIPMENT	2	279
002090 001	170	FIELD SHUNT CAPACITORS	0	0
002090.002	130	FIELD SHUNT CAPACITORS	12	281
002100 001	130	CONVERSION FROM OH TO UG RULE 20A	1,549	21,816
002110.001	130	CONVERSION FROM OH-UG RULE 20B 20C	0	0
002110 002	130	CONVERSION FROM OH-UG RULE 20B 20C	40	78
002130 001	130	CITY OF SAN DIEGO SURCHARGE PROG (20SD)	0	(1,450)
002140 001	130	TRANSFORMERS	0	0
002150 001	130	OH RESIDENTIAL NB	0	0
002150 002	130	OH RESIDENTIAL NB	0	(62)
002160 001	130	OH NON-RESIDENTIAL NB	0	0
002160 002	130	OH NON-RESIDENTIAL NB	0	(136)
002170.001	130	UG RESIDENTIAL NB	0	0
002170 002	130	UG RESIDENTIAL NB	64	1,233
002180 001	130	UG NON-RESIDENTIAL NB	0	0
002180 002	130	UG NON-RESIDENTIAL NB	17	20
002190 001	130	NEW BUSINESS INFRASTRUCTURE	0	0
002190 002	130	NEW BUSINESS INFRASTRUCTURE	17	213
002240 001	130	NEW SERVICE INSTALLATIONS	0	0
002240 002	130	NEW SERVICE INSTALLATIONS	0	(3)
002250 001	130	CUSTOMER REQUESTED UPGRADES AND SERVICES	0	0
002250.002	130	CUSTOMER REQUESTED UPGRADES AND SERVICES	203	(696)
002260 001	170	MANAGEMENT OF OH DIST SERVICE	0	0
002260.002	130	MANAGEMENT OF OH DIST SERVICE	4,166	20,338
002270 001	130	MANAGEMENT OF UG DIST. SERVICE	15	145
002280 001	170	REACTIVE SMALL CAPITAL PROJECTS	0	0
002280.002	130	REACTIVE SMALL CAPITAL PROJECTS	108	1,473
002290 001	130	CORRECTIVE MAINTENANCE PROGRAM	2	20
002300 001	130	REPLACEMENT OF UNDERGROUND CABLES	24	2,889
002350 001	130	TRANSFORMER & METER INSTALLATIONS	0	0
002350 002	130	TRANSFORMER & METER INSTALLATIONS	0	(3)
002360 001	130	CAPITAL RESTORATION OF SERVICE	0	0
002890 001	130	CMP UG SWITCH REPLACE & MANHOLE REPAIR	0	0
012950 001	130	LOAD RESEARCH/DLP ELEC. METERING PROJECT	34	1,572
022520 001	130	MIRA SORRENTO 138/12KV SUB & C1442 TO 46	378	2,309
022580 001	130	Salt Creek Substation	53	570
022640.001	140	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	83	2,401
042500 001	130	SMART METER PROJECT-METER DEVELOPMENT	0	0
061320 001	130	RELOCATE SOUTH BAY SUBSTATION	1	33
061320 002	130	RELOCATE SOUTH BAY SUBSTATION	0	0
061320.003	130	RELOCATE SOUTH BAY SUBSTATION	0	0
062470.001	130	REPLACEMENT OF LIVE FRONT EQUIPMENT	2	14
062540 001	130	EMERGENCY TRANSFORMER & SWITCHGEAR	2	8
062600 001	130	REMOVE 4KV SUBS. FROM SERVICE	0	0
071390.001	130	ECO SUBSTATION	1,305	16,354
071440 001	130	FIBER OPTIC FOR RELAY PROTECT & TELECOM	991	7,506
072450.001	130	Telegraph Canyon-4th 138/12kv Bank & C1226	0	0
072490 001	130	SAN YSIDRO-NEW 12KV CKT 1202	0	3
072530 001	130	C1161 BD - New 12kV circuit	0	0
081620.001	170	SUBSTATION SECURITY	121	1,750
081650 001	130	Cleveland National Forest Fire Hardening Projects	427	2,488
081650 002	130	Cleveland National Forest Fire Hardening Projects	0	0
081650 003	130	Cleveland National Forest Fire Hardening Projects	0	0
082530 001	130	Substation 12kv Capacitor Upgrades	1,347	11,722
091250 001	130	TL 637 CRE-ST SW POL	16	104
091360.001	130	TL6914 Los Coches-Loveland SW Pole Repl	12	100
091660 001	130	TL13821 & 28-FANITA JUNCTION ENHANCE	2	18
092740 001	130	C1282 LC - New circuit	1	9
092760 001	130	Poseidon - Cannon substation Modification	23	905
102650 001	130	Avian Protection	1,347	11,458
112430.001	170	SDG&E WEATHER INSTRUMENTATION INSTALL	25	957
112470 001	130	ADVANCED ENERGY STORAGE	1,309	15,583

Budget Code	Asset ID	Project Description	beg	
			AFUDC 2014	Beg CWIP 2014
112570 001	130	CAMP PENDLETON 12KV SERVICE	0	17
112610 001	130	SEWAGE PUMP STATION REBUILDS	405	3,918
121250 001	152	SUNNYSIDE 69/12KV REBUILD	103	2,527
122560 001	270	POWERWORKZ	1,260	11,905
122650 001	130	C1215-FIRE RISK MITIGATION PROJECT	8	644
132550 001	130	C441-POLE LOADING STUDY/FIRE RISK MIT	6	474
142430 001	130	Microgrid Systems for Reliability	0	0
142430.002	170	Microgrid Systems for Reliability	0	0
872320 001	130	POLE REPLACEMENT AND REINFORCEMENT	4	569
932400.001	130	DISTRIBUTION CIRCUIT RELIABILITY CONSTRU	21	472
942410 001	130	POWER QUALITY PROGRAM	61	280
972480 001	130	DISTRIBUTION SYSTEM CAPACITY IMPROVEMENT	80	1,001
992820 001	130	REPLACE OBSOLETE SUBSTATION EQUIPMENT	129	1,106
01269A 001	130	Rebuild Pt Loma 69/12kV Substation	12	483
08259A 001	130	C917, CC. New 12kV Circuit	0	0
08261A 001	130	Vista 4kV Substation RFS	0	0
09153A 001	130	TL676 Mission to Mesa Heights Reconductor	15	170
09271A 001	130	C1259, MAR New 12kV Circuit	0	0
10135A 001	170	Los Coches Rebuild 138/69/12kV Substation	0	4
10150A.003	130	TL13833 W2S	29	266
10261E 001	130	Advanced Technology	1,653	24,649
10261E.002	170	Advanced Technology	300	5,078
10266A 001	130	C350, LI Reconductor, Install Reg, RFS Cap	832	9,807
10270A 001	130	C1049, CSW New 12kV Circuit	0	0
10272A 001	130	Middletown 4kV Sub RFS	0	0
11126A.001	130	TL663 Mission to Kearny Reconductor	25	221
11127A 001	130	TL670 Mission to Claremont Reconductor	41	686
11244A.001	130	C928, POM New 12kV Circuit	0	0
11259A 001	130	OT 12kV Circuit Extension	0	0
12154A.001	130	TL631 Reconductor Project	0	0
12156A 001	130	TL600 Reliability Pole Replacements	0	10
12266A 001	130	Condition Based Maintenance Program	0	0
12266A.002	170	Condition Based Maintenance Program	0	0
13130A 001	130	TL674Loop-in [Del Mar - North City West] & [Encinitas - Rancho Santa	0	0
13143A 001	130	TL 695B Reconductor	0	0
13242B 001	152	Rebuild Kearny 69/12kV Substation	0	0
13247A 001	130	Fire Risk Mitigation (FiRM) - Phases 1 and 2	23	2,937
13250A 001	130	B. Circuit108 Reconfiguration	0	0
13251A 001	130	PO Reconductor	0	0
13259A 001	130	C1243, RMV Reconductor Along Ortega Highway Ph 2	0	0
13260A 001	130	C1288, MSH. New 12kV Circuit	0	0
13263A.001	130	C982 OL-Replace 300A Reg with 600A Reg	0	0
13266A 001	130	Distribution Aerial Marking and Lighting	0	0
13282A 001	130	13282 - Future CNF Blanket Budget	0	0
13282A 002	130	13282 - Future CNF Blanket Budget	0	0
13285A 001	130	C1090, JM New 12kV Circuit	0	0
13286A 001	130	C1120, BQ: New 12kV Circuit	0	0
13288A 001	130	GH New 12kV Circuit	0	0
14247A 001	130	Fire Risk Mitigation (FiRM) - Phase 3	0	0
14249A.001	130	SF6 Switch Replacement	0	0
00811A 001	270	PT12040 CA ISO 2012 INITIATIVES	45	1,241
00811A.002	270	PT12040 CA.ISO 2012 INITIATIVES	0	0
00817A 001	300	PT14031 SDG&E Data Warehouse Upgrade	0	173
00817B 001	300	PT15003 SDGE Desktop Hardware Refresh	0	0
00821A.001	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	20	1,786
00821A 002	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0
00821A 003	300	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0
00827A.001	300	PT14032 SDG&E SCADA Log Management Expansion	0	0
00827B 001	300	PT14045 Generation IS Equipment Refresh	0	0
00827C 001	300	PT15001 Remote Server Rooms	0	0
00827C.002	300	PT15001 Remote Server Rooms	0	0
00827D 001	300	PT15005 SDGE Video-enabled Collaboration Room Upgrade	0	0
00829A 001	310	PT14033 SDG&E Mission Control Center and Metro Backup Control Ce	0	0
00829B 001	310	PT14034 SDGE CI Small Cap Projects	0	33
00829C 001	310	PT14035 2014 SDG&E Microwave Upgrade and Enhancement	0	8
00829D.001	313	PT14036 SDGE Downtown SCADA	0	0
00829E 001	310	PT14038 Mobile Command Trailer Enhancement	0	0
00829F 001	310	PT13014 SDGE LAND MOBILE RADIO	27	3,345
00829G.001	310	PT14004 SDGE SCADA Log Management	0	0
00831A 001	270	PT15007 SDGE com Redesign	0	0
00831B 001	270	PT15009EBPP Tech Refresh	0	0
00831E.001	270	PT14005 Off But Registering (OBR) Enhancement	0	0
00831J 001	270	PT14015 C&I Business Portal	0	0
00831J 002	270	PT14015 C&I Business Portal	0	0
00831J 003	270	PT14015 C&I Business Portal	0	0
00831J 004	270	PT14015 C&I Business Portal	0	0

Budget Code	Asset ID	Project Description	beg AFUDC 2014	Beg CWIP 2014
00831L.001	270	PT14023 IVR Phase 4 SDGE	0	0
00831M.001	270	PT14040 Direct Access Service Request (DASR) Upgrade	0	0
00831N.001	270	PT14065 CCA - Customer Choice Aggregation	0	0
00831N.002	270	PT14065 CCA - Customer Choice Aggregation	0	0
00831N.003	270	PT14065 CCA - Customer Choice Aggregation	0	0
00831N.004	270	PT14065 CCA - Customer Choice Aggregation	0	0
00831P.001	270	PT12051 SDG&E My Account Accessibility	7	3,919
00831P.004	270	PT12051 SDG&E My Account Accessibility	0	0
00832A.001	300	PT14006 Branch Office Technical and Security Improvements	0	0
00833B.001	270	PT15006 E&FP PCI and Allegro New Modules	0	0
00833B.002	300	PT15006 E&FP PCI and Allegro New Modules	0	0
00833C.005	270	PT15008 Service Order Routing Technology (SORT) Upgrade	53	688
00833C.006	300	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0
00833D.001	270	PT15012 I-Avenue Replacement	0	0
00833E.001	270	PT16002 E&FP 2016 CAISO Mandates	0	0
00833E.002	270	PT16002 E&FP 2016 CAISO Mandates	0	0
00833E.003	300	PT16002 E&FP 2016 CAISO Mandates	0	0
00833E.004	270	PT16002 E&FP 2016 CAISO Mandates	0	0
00833E.005	300	PT16002 E&FP 2016 CAISO Mandates	0	0
00833F.001	270	PT14013 Centralized Calculation Engine	0	0
00833F.002	270	PT14013 Centralized Calculation Engine	0	0
00833F.003	270	PT14013 Centralized Calculation Engine	0	0
00833F.004	270	PT14013 Centralized Calculation Engine	0	0
00833G.001	270	PT14017 Smart Energy Advisor 2	47	2,300
00833G.002	300	PT14017 Smart Energy Advisor 2	0	0
00833G.003	270	PT14017 Smart Energy Advisor 2	0	0
00833G.004	300	PT14017 Smart Energy Advisor 2	0	0
00833H.001	270	PT14018 E&FP Operations and Analytics Programs	0	0
00833H.002	270	PT14018 E&FP Operations and Analytics Programs	0	0
00833K.001	270	PT14029 Asset Photo Repository (APR)	0	0
00833L.001	270	PT14044 Powerworkz Upgrade and Enhancements	0	0
00833M.001	270	PT14062 Electric GIS 2014 Enhancements	0	0
00833M.003	270	PT14062 Electric GIS 2014 Enhancements	0	0
00833N.001	270	PT14064 SAP GAS GuiXT - SDGE	0	0
00833P.001	270	PT13006 PMR2	39	1,487
00833Q.001	270	PT13007 POLE LOADING CALCULATION REPOSITORY	8	383
00833Q.002	300	PT13007 POLE LOADING CALCULATION REPOSITORY	0	0
00833R.001	270	PT13013 SMART METER OPERATION CENTER NETWORK	50	1,983
00833S.001	270	PT13017 CISCO DATA RETENTION	3	204
00833T.001	270	PT13022 Electric GIS 2013 Enhancements	3	296
00833U.001	270	PT13009 Smart Energy Advisor	0	0
00834A.001	300	PT13024 SORTCustomer Service Field MDT Refresh	73	5,074
0	0		0	0
00834C.001	300	PT12039 ESS MDT	0	0
00834D.001	300	PT13011 SDGE MDT Replacement	0	0
00835A.001	270	PT14021 PostgreSQL OpenSource DBMS	0	0
00835B.001	270	PT14027 Performance Management Reporting	0	0
00835B.002	270	PT14027 Performance Management Reporting	0	0
03849A.001	270	PT14039 CEN Phase 4 - System Enhancements	13	601
03849A.002	270	PT14039 CEN Phase 4 - System Enhancements	0	0
03849B.001	100	PT13012 Net Energy Metering	253	7,103
03849C.001	270	Bill Re-Design 2015	0	0
03851B.001	300	PT14003 Smart Meter Operations Center - Command Center	0	0
03851C.001	270	PT0460 IT Financial Planning	17	1,003
03851D.001	270	PT13003 GRC Phase 2	75	1,417
03851E.001	270	PT13018 SDG&E WebLogic Integration	6	310
03851F.001	270	PT13021 Critical Peak Pricing Default (CPP_D)	0	0
03851F.002	270	PT13021 Critical Peak Pricing Default (CPP_D)	0	0
03851F.003	300	PT13021 Critical Peak Pricing Default (CPP_D)	0	0
03851F.004	270	PT13021 Critical Peak Pricing Default (CPP_D)	0	0
03851G.001	270	PT13027 E&FP Spring 2014 CAISO Mandates	0	0
03851G.002	270	PT13027 E&FP Spring 2014 CAISO Mandates	0	0
03851G.003	300	PT13027 E&FP Spring 2014 CAISO Mandates	0	0
03851H.001	270	PT13031 SMOC EXCEPTION MANAGEMENT (SMOC-EM)	0	0
03853B.001	270	PT14030 Customer Analytics System - Phase II	0	0
03853B.002	270	PT14030 Customer Analytics System - Phase II	0	0
03853B.003	270	PT14030 Customer Analytics System - Phase II	0	0
03853B.004	270	PT14030 Customer Analytics System - Phase II	0	0
03853C.001	270	PT16003 Customer Analytics System - III	0	0
03853C.002	300	PT16003 Customer Analytics System - III	0	0
04843A.001	270	Smart Meter IT Phase 3 Billing	43	1,257
07864A.001	270	PT15801 CPD Enh ph 2 SDGE	0	0
07864A.002	300	PT15801 CPD Enh ph 2 SDGE	0	0
07864A.003	270	PT15801 CPD Enh ph 2 SDGE	0	0
07864A.004	300	PT15801 CPD Enh ph 2 SDGE	0	0
07864B.001	270	PT07864 SDGE CPD Enh Phase 1	1	340

Budget Code	Asset ID	Project Description	beg	
			AFUDC 2014	Beg CWIP 2014
07864B 002	270	PT07864 SDGE CPD Enh Phase 1	0	0
07864B 003	270	PT07864 SDGE CPD Enh Phase 1	12	3,670
08869A.001	310	PT11018 SDGE WAN REBUILD PHASE IV	11	592
10872A 001	100	PTSPP Smart Peak Pricing	1,517	23,336
10874A.001	310	PT12052 SDGE GRID COMMUNICATIONS SYSTEM (SGCS)	314	10,615
10875A 001	270	Smart Grid Critical Infrastructure Cybercity	0	0
10875A.002	300	Smart Grid Critical Infrastructure Cybercity	0	0
10875B 001	270	Smart Grid Cybersecurity Training Environment	0	0
10875C 001	100	Smart Grid DIIS Phase 2	17	639
10875D 001	270	Smart Grid - Security Compliance Management Phase 1	244	3,670
10875E.001	100	Smart Grid - Substation Security	1	237
10875F 001	270	Smart Grid - Threat Intelligence	1	100
10875G 001	300	Smart Grid Field Area Secure Device Monitoring and Management	0	0
10875G.002	300	Smart Grid Field Area Secure Device Monitoring and Management	0	0
10875H 001	300	Smart Grid Secure Distributed Network Protocol	0	0
10875H.002	300	Smart Grid Secure Distributed Network Protocol	0	0
10875I 001	300	Smart Grid Security Incident and Event Management (SIEM)	0	0
10875I 002	300	Smart Grid Security Incident and Event Management (SIEM)	0	0
10875J 001	300	Smart Grid Substation Security In a Box	0	0
10875J 002	300	Smart Grid Substation Security In a Box	0	0
10875K.001	300	Condition Based Maintenance Analytics	0	0
10875K.002	270	Condition Based Maintenance Analytics	0	0
10875L.001	300	Smart Grid Data Analytics	0	0
10875L.002	270	Smart Grid Data Analytics	0	0
10875M.001	300	Distributed Energy Resource Management (DERMS)	0	0
10875M 002	100	Distributed Energy Resource Management (DERMS)	1	129
10875N.001	100	ADMS Phase 2	3	461
10875O 001	270	DRMS (Demand Response Management System) - Phase 1	0	0
10875O.002	300	DRMS (Demand Response Management System) - Phase 1	0	0
10877A 001	300	PT10018 Windows 7 Platform Replacement	0	0
11878A.001	270	Smart Grid Transparent Field IDS/IPS	0	0
11878A 002	300	Smart Grid Transparent Field IDS/IPS	0	0
11878A 003	270	Smart Grid Transparent Field IDS/IPS	0	0
11878A 004	300	Smart Grid Transparent Field IDS/IPS	0	0
11878A 005	270	Smart Grid Transparent Field IDS/IPS	0	0
11878A.006	300	Smart Grid Transparent Field IDS/IPS	0	0
11878B 001	300	Smart Grid Joint Security Operations Center	0	0
11878B 002	300	Smart Grid Joint Security Operations Center	0	0
11878C 001	300	Smart Grid Log Management	0	0
11878C.002	300	Smart Grid Log Management	0	0
11878D 001	300	Smart Grid Field Network Access Control	0	0
13849A.001	270	PT13026 Reduce your Use Opt In	5	643
005000.001	260	GD NEW CUSTOMERS	35	1,646
005000 002	260	GD NEW CUSTOMERS	0	0
005010 001	260	GD SYS MINOR ADD/RLC/RTR	6	316
005010 002	260	GD SYS MINOR ADD/RLC/RTR	0	0
005010 003	260	GD SYS MINOR ADD/RLC/RTR	0	0
005010.005	260	GD SYS MINOR ADD/RLC/RTR	0	0
005020 001	260	GD METERS & REGULATORS	0	0
005030.001	260	GD SYS REINFORCEMENT	4	180
005040.001	250	GD EASEMENTS	0	0
005050 001	260	STR & HIGHWAY RELOCATION	115	3,035
005050.002	260	STR & HIGHWAY RELOCATION	0	0
005060 001	260	GD TOOLS & EQUIPMENT	0	0
005060.002	260	GD TOOLS & EQUIPMENT	401	4,773
005060 003	260	GD TOOLS & EQUIPMENT	0	0
005070 001	260	GD Code Compliance	0	0
005080.001	260	MAINS & SERV REPL	21	252
005090.001	260	CATHODIC PROTECTION	7	264
005100 001	260	GD SYS RELIAB & SAFETY IMPR	2	128
125510 001	260	CATHODIC PROTECTION SYSTEM ENHANCEMENTS	6	211
00700A 001	310	Land Blanket	0	0
00700A 002	311	Land Blanket	0	0
00700A 003	310	Land Blanket	0	0
00701A 001	310	Structures & Improvement Blanket	14	2,019
00701A 002	310	Structures & Improvement Blanket	0	0
00701A.003	310	Structures & Improvement Blanket	0	0
00703A.001	310	Environmental/Safety Blanket	6	713
00703A 002	310	Environmental/Safety Blanket	1	337
00703A.003	310	Environmental/Safety Blanket	0	0
00703A 004	311	Environmental/Safety Blanket	0	76
00703A 005	311	Environmental/Safety Blanket	0	0
00703A.006	310	Environmental/Safety Blanket	0	0
00703A 007	310	Environmental/Safety Blanket	0	0
00703A 008	310	Environmental/Safety Blanket	0	0
00703A.009	310	Environmental/Safety Blanket	0	0

Budget Code	Asset ID	Project Description	beg AFUDC 2014	Beg CWIP 2014
00703A.010	310	Environmental/Safety Blanket	0	0
00705A.001	310	Misc Equipment Blanket	0	98
00707A.001	310	Security Blanket	9	1,148
00708A.001	310	Infrastructure/Reliability Blanket	73	1,906
00708A.002	311	Infrastructure/Reliability Blanket	0	0
00708A.003	310	Infrastructure/Reliability Blanket	5	633
00708A.004	310	Infrastructure/Reliability Blanket	0	0
00709A.001	310	Remodel/Relocate/Reconfig Blanket	1	251
00709A.002	311	Remodel/Relocate/Reconfig Blanket	0	0
00709A.003	311	Remodel/Relocate/Reconfig Blanket	5	619
00709A.007	310	Remodel/Relocate/Reconfig Blanket	0	52
00709A.010	311	Remodel/Relocate/Reconfig Blanket	1	287
00709A.011	311	Remodel/Relocate/Reconfig Blanket	2	257
00709A.013	310	Remodel/Relocate/Reconfig Blanket	0	0
00710A.001	310	Business Unit Expansion Blanket	21	322
00710A.002	310	Business Unit Expansion Blanket	16	321
00710A.003	310	Business Unit Expansion Blanket	30	2,686
00710A.004	310	Business Unit Expansion Blanket	0	0
00710A.005	311	Business Unit Expansion Blanket	0	0
00710A.006	311	Business Unit Expansion Blanket	0	0
00710A.007	311	Business Unit Expansion Blanket	0	0
00710A.008	310	Business Unit Expansion Blanket	0	0
08729A.001	311	Century Park PHOTOVOLTAICS Installation	0	0
08734A.001	310	NGV Upgrades	0	0
08735A.001	311	RBDC UPS Electrical	0	0
08735A.002	311	RBDC UPS Electrical	4	1,002
13746A.001	270	Land Svc Archibus System	35	1,653
13749A.001	310	Mission Control Emergency Generator Replacement	16	1,536
00006A.001	60	Capital Tools & Test Equipment	0	0
00006A.002	60	Capital Tools & Test Equipment	0	0
00008A.001	60	MEF Operational Enhancements	0	0
00008A.002	60	MEF Operational Enhancements	1	3
00008A.003	60	MEF Operational Enhancements	0	0
00008A.004	60	MEF Operational Enhancements	0	0
00008A.005	60	MEF Operational Enhancements	0	0
00009A.001	30	PEC Operational Enhancements	28	227
00009A.002	60	PEC Operational Enhancements	0	0
00009A.003	60	PEC Operational Enhancements	0	0
00009A.004	60	PEC Operational Enhancements	0	0
00009A.005	60	PEC Operational Enhancements	0	0
00009A.006	30	PEC Operational Enhancements	0	2
00009A.007	30	PEC Operational Enhancements	1	39
00009A.008	60	PEC Operational Enhancements	0	0
00009A.009	60	PEC Operational Enhancements	0	0
00009A.010	30	PEC Operational Enhancements	0	0
00009A.011	30	PEC Operational Enhancements	1	155
00009A.012	60	PEC Operational Enhancements	0	0
00009A.013	60	PEC Operational Enhancements	0	0
00009A.014	60	PEC Operational Enhancements	1	86
00009A.015	60	PEC Operational Enhancements	0	0
00009A.016	60	PEC Operational Enhancements	0	0
00009A.017	60	PEC Operational Enhancements	0	0
00009A.018	60	PEC Operational Enhancements	0	0
00009A.019	60	PEC Operational Enhancements	0	0
00009A.020	60	PEC Operational Enhancements	0	0
00009A.021	60	PEC Operational Enhancements	0	0
00009A.022	60	PEC Operational Enhancements	0	0
00009A.023	60	PEC Operational Enhancements	0	0
00009A.024	60	PEC Operational Enhancements	0	0
00009A.025	60	PEC Operational Enhancements	0	0
00009A.026	60	PEC Operational Enhancements	0	0
00009A.027	60	PEC Operational Enhancements	0	0
00009A.028	60	PEC Operational Enhancements	0	0
00010A.001	60	DSEC Operational Enhancements	0	0
00010A.002	30	DSEC Operational Enhancements	0	131
00010A.003	60	DSEC Operational Enhancements	0	0
00010A.004	30	DSEC Operational Enhancements	0	0
00010A.005	60	DSEC Operational Enhancements	0	0
00010A.006	60	DSEC Operational Enhancements	0	0
00010A.007	60	DSEC Operational Enhancements	0	0
00010A.008	60	DSEC Operational Enhancements	0	0
00010A.009	60	DSEC Operational Enhancements	0	0
00010A.010	60	DSEC Operational Enhancements	0	0
00010A.011	60	DSEC Operational Enhancements	0	0
00010A.012	60	DSEC Operational Enhancements	0	0
00010A.013	60	DSEC Operational Enhancements	0	0



Budget Code	Asset ID	Project Description	beg AFUDC 2014	Beg CWIP 2014
00010A.014	60	DSEC Operational Enhancements	0	0
00010A.015	60	DSEC Operational Enhancements	0	0
00010A.016	60	DSEC Operational Enhancements	0	0
00010A.017	60	DSEC Operational Enhancements	0	0
00010A.019	60	DSEC Operational Enhancements	0	0
00010A.020	60	DSEC Operational Enhancements	0	0
00010A.022	60	DSEC Operational Enhancements	0	0
00011A.001	60	CPEP Operational Enhancements	0	0
00011A.002	60	CPEP Operational Enhancements	1	15
00011A.003	60	CPEP Operational Enhancements	0	0
00011A.004	60	CPEP Operational Enhancements	0	0
00011A.005	60	CPEP Operational Enhancements	0	0
00011A.006	60	CPEP Operational Enhancements	0	0
004120.001	220	GT PL REPLACE/EXTERNAL DRIVEN	0	0
004120.002	220	GT PL REPLACE/EXTERNAL DRIVEN	83	389
004130.001	220	GT PL RELOC-FWAY/EXTERNAL DRIVEN	0	0
004140.001	220	GT PL RELOC-FRAN/PRV ROW/EXTERNAL DRIVEN	0	0
004150.001	220	Compressor Stations	18	731
004160.001	220	GT CATHODIC PROTECTION/EXTERNAL DRIVEN	0	0
004170.001	210	Gas Transmission - Land Rights	0	0
004180.001	220	M&R Stations	0	0
004180.002	220	M&R Stations	140	772
004360.001	260	GT CAPITAL TOOLS / QUALITY-ECON DRIVEN	0	0
034680.001	220	PIPELINE INTEGRITY FOR GAS TRANSMISSION	2393	33,639
095460.001	260	Distribution Integrity Mgmt Program	299	5,832
00411A.001	220	NRG Joint-venture UEG at Carlsbad	0	0
00411B.001	220	New Pipelines - Blanket W O projects	0	0
13236A.001	100	ARCOS Call-out System Replacement	24	785
12261A.001	130	C221-FIRE Risk Mitigation (Hendrix Pilot)	23	1,293
13261A.001	170	Super Computer Cluster	1	133
10263A.001	130	Undergrounding in Fire Threat Zones	94	2,308
12550A.001	260	Category 4 Remediation	133	4,005
07728A.001	310	San Diego Energy Center	0	12
13745A.001	310	Alpine Way Tenant Improvements	86	3,988
00810A.001	270	Network/Telecom - Software Mandated	70	1,284
00828A.001	270	Infrastructure - Software Reliability	9	644
07864B.004	100	CBM Phase II Labor-ED Software	204	1,256
10874A.002	170	GridComm-Electric General	254	2,216
10874A.003	100	GridComm-Electric ED Software	32	363
10875F.002	300	Smart Grid Threat Intelligence	2	529
11125A.001	130	TL 69621 - SXBN	6	76
06129A.001	130	South Orange County Reliability Enhancement Program	360	2,021
09132A.001	130	TL6926	160	1,246
09137A.001	130	TL649 Otay-San Ysidro	35	210
13144A.001	130	New TL 69XX Melrose-Monserate 69kV line	0	0
10145A.001	130	TL692 Horno-Pulgas	2	11
13145A.001	130	TL 69XX San Luis Rey - Monserate	0	0
081650.004	130	CNF - ESRP	0	0
13243A.001	152	Vine 69kV Substation	0	0
05253A.001	152	Ocean Ranch Substation	26	104
07257A.001	130	Jamul - New 69kV Substation	45	334
004150.003	220	Moreno Compressor Station Replacements	0	0
07864C.001	270	SDG&E CPD Enhancements Phase 3	0	0
00710B.001	310	Kearny Master Plan Phase 1	0	0
00710B.002	310	Ramona C&O Expansion	0	0
00710B.003	310	Mission Master Plan Phase 1b	0	0
00411C.001	220	New Transmission Pipelines - Billed Capital	34	285
004150.002	220	Compressor Stations	0	0
004180.003	220	M&R Stations	0	0
008310.001	271	PT11013 SCG My Account Accessibility	28	576
009010.001	139	Local Engineering Pool - ED Pool	0	0
009020.001	269	Local Engineering Pool - GD Pool	0	0
009030.001	229	Local Engineering Pool - GT Pool	0	0
009040.001	139	Local Engineering Pool - Substation Pool	0	0
009050.001	139	Department Overhead Pool	0	0
00906A.001	139	Budget Code 906 - Contract Administration Pool	0	0
Total				368,053

Asset ID	Project Description	Original	Cancelled Budgets	Subtotal	Adjustments	\$ Transmission	Model Input
00004 0	SONGS Units 2 & 3	\$116,468,361.18	\$0	\$116,468,361.18	(115,886,932)		581,429.45
00005 0	SONGS Common Facilities	\$12,562,788	\$0	\$12,562,788	(12,562,788)		-
<b>NUCLEAR</b>							
<b>GENERATION</b>							
00008A.002	Miramar Plant Operational Enhancements	\$3,316		\$3,316		\$0	3,315.94
00009 0	Palomar Plant Operational Enhancements-Stream Production	\$227,114		\$227,114		\$0	227,113.90
00009A.006	Palomar Plant Operational Enhancements-PEC Steam Turbine Upgrade	\$2,176		\$2,176		\$0	2,175.86
00009A.007	Palomar Plant Operational Enhancements-PEC Remote Rackino Devices	\$35,679		\$35,679	3,064	\$0	38,743.49
00009A.011	Palomar Plant Operational Enhancements-PEC Relocate Sample Panels	\$154,804		\$154,804		\$0	154,804.37
00009A.014	Palomar Plant Operational Enhancements-PEC HMI & Control System Upgrade	\$86,425		\$86,425		\$0	86,424.88
00010A.002	DSEC Operational Enhancements-Stream Production	\$131,279		\$131,279		\$0	131,278.51
00011A.002	CPEP Black Start Generator	\$14,813		\$14,813	(1,474.252)	\$0	14,813.45
08030 0	Solar Photovoltaic Initiative	\$1,474,252		\$1,474,252	(3,064)	\$0	-
09031 0	PEC Gas Turbine Compressor Upgrade	\$3,064		\$3,064		\$0	-
10033 0	EL Caton Energy Facility (Cal Peak)	\$0		\$0		\$0	-
<b>ELECTRIC TRANSMISSION</b>							
00100 0	Electric Transmission Line Reliability Projects	\$10,466,862		\$10,466,862	\$695,129	\$9,815,767	1,346,222.97
00102 0	Electric Transmission Line Relocation Projects	(\$291,550)		(\$291,550)	\$0	(\$303,165)	11,615.50
00103 0	Transmission Substation Reliability	\$424,931		\$424,931	(\$918)	\$424,013	-
00104 0	Renewal Of Transmission Line Easements	\$2,491,108		\$2,491,108	\$0	\$7,491,108	-
00105 0	Electric Trans. Street & Highway Relocations	\$993,572		\$993,572	(\$19,064)	\$974,507	-
09125 0	TL 637 CRE-ST SW Pole Relocations	\$9,650,391		\$9,650,391		\$9,654,492	103,899.34
11125 0	TL 6961 Sycamore-Bernardo New 69KV Line	\$1,194,136		\$1,194,136	\$0	\$1,178,362	75,771.41
11125 0	Sunnyside 69/12KV Rebuild	\$3,926,288		\$3,926,288	\$0	\$1,159,089	2,527,199.03
09126 0	TL 682 RINA-WR SW Pole Relocations	\$1,466,291		\$1,466,291	(\$282,933)	\$1,183,358	-
10126 0	TL 6923 Cameron-Barnett SW Wood to Steel	\$1,085,621		\$1,085,621	(\$223,200)	\$862,421	-
11126 0	TL 613 Mission to Kernick Reconnector	\$437,891		\$437,891	\$0	\$196,620	221,180.20
13126 0	Elia E-Substation Improvement	\$4,057,874		\$4,057,874	\$0	\$4,057,874	-
11127 0	Elia E-Substation to Champaign Reconnector	\$1,252,424		\$1,252,424	\$0	\$1,252,424	-
13127 0	Pico Sub. Loop-In TL 3833	\$4,856,495		\$4,856,495	\$0	\$4,172,900	685,594.98
13127 0	Alquist Substation BK 60 Replacement	\$606,142		\$606,142	\$0	\$606,142	-
13128 0	TL 6538-PA-WGN SW Pole Replace	\$3,553,849		\$3,553,849	\$0	\$3,553,849	-
09128 0	TL 6538-PA-WGN SW Pole Replace	(\$28,927)		(\$28,927)	\$0	(\$28,927)	-
13128 0	Sycamore-Penasquitos New 230KV TL	\$1,500,632		\$1,500,632	(\$63,611)	\$1,437,022	-
09129 0	Orange County Long Range Plan	\$4,159		\$4,159	\$0	\$4,159	-
12129 0	Automated Fault Location	\$14,004,287		\$14,004,287	\$63,611	\$12,047,155	2,020,742.09
12129 0	Automated Fault Location	\$72,364		\$72,364	(\$72,364)	\$0	-
13129 0	TL 685 Warmers-Santa Ysabel SW Pole Replace	\$11,150,295		\$11,150,295	(\$111,531)	\$11,038,764	-
09130 0	TL 685 Warmers-Santa Ysabel SW Pole Replace	(\$35,894)		(\$35,894)	\$0	(\$35,894)	-
12130 0	Composite Core Conductor	\$4,664,673		\$4,664,673	\$0	\$4,664,673	-
13130 0	TL 674A Reconifloure/TL 666D RFS	\$544,718		\$544,718	\$0	\$544,718	-
13131 0	TL 689 Felicitas-Bernardo SW Pole Replace	\$11,600,250		\$11,600,250	(\$36,748)	\$11,563,502	-
06132 0	Relocate South Bay Substation	\$11,858,138		\$11,858,138	\$0	\$11,824,662	33,475.76
09132 0	TL 6926 Rincon-Valley Center SW Pole Replace	\$5,161,244		\$5,161,244	\$803,271	\$4,718,478	1,246,037.06
12132 0	SCADA Expansion-Transmission	\$1,878,557		\$1,878,557	(\$287,068)	\$1,591,489	-
06133 0	Install Bank 61 At Miquel	\$13,088		\$13,088	(\$1,197)	\$11,891	-
09133 0	TL 689 Felicitas-Bernardo SW Pole Replace	(\$120,016)		(\$120,016)	\$0	(\$120,016)	-
10133 0	TL 664-Wood to Steel	(\$1,281,503)		(\$1,281,503)	\$0	(\$1,281,503)	-
11133 0	TL 664-Wood to Steel	\$293,207		\$293,207	\$0	\$293,207	-
13133 0	Shunt Reactor on Suncrest 500KV Bus	\$1,744,226		\$1,744,226	(\$6,316)	\$1,737,910	-
10134 0	Borrego Solar 1 Interconnection	\$101,957		\$101,957	\$976	\$102,933	-
13134 0	Taleoa Bank 50 Replacement	\$906,770		\$906,770	\$0	\$906,770	-
10135 0	Los Coches Sub-Rebuild 138/69KV	\$10,409,894		\$10,409,894	\$0	\$10,405,646	4,247.77
13135 0	US2 Interconnection & Network Upgrades	\$1,502		\$1,502	(\$14,870)	(\$13,368)	-
09136 0	TL 6914 Los Coches-Loveland SW Pole Replace	\$8,180,467		\$8,180,467	\$0	\$8,080,928	99,539.30
12136 0	TL 639-Wood to Steel	\$1,324		\$1,324	\$0	\$1,324	-
13136 0	Wabash Substation Rebuild	\$1,647,330		\$1,647,330	(\$53,779)	\$1,593,552	-
04137 0	Division to Naval Station Metering	(\$11,900)		(\$11,900)	\$0	(\$11,900)	-
12137 0	TL 649 Ohav-San Ysidro-Border SW Pole Replace	\$805,787		\$805,787	\$0	\$595,698	210,089.84
12137 0	TL 6916-Wood to Steel	\$38,077		\$38,077	\$0	\$38,077	-
09138 0	TL 6913 Poway-Pomerado SW Pole Replace	\$2,866,381		\$2,866,381	(\$766,623)	\$2,099,858	-
10138 0	Synchronized Phasor Measurement System	\$3,864,819		\$3,864,819	(\$2,475,414)	\$1,389,405	-
12138 0	Direct Buried Cable Replace - TL 615 & 659	\$985,543		\$985,543	\$0	\$985,543	-
13138 0	Renewal of ROW 45555	\$4,012,567		\$4,012,567	\$0	\$4,012,567	-
07139 0	ECHO Substation	\$282,471,035		\$282,471,035	\$0	\$266,117,147	16,353,888.30
13139 0	CBM Gas Circuit Breakers	\$26,756		\$26,756	\$0	\$26,756	-
10140 0	Ramona Transmission Reliability Project	\$189,720		\$189,720	(\$1,215)	\$188,505	-



Exclude Cancelled Budgets

Project Description	Asset	Original	Subtotal	Adjustments	\$ Transmission	Model Input
217 UG Residential NB	X	\$1,233,489	\$1,233,489	\$0	\$0	1,233,489.13
218 UG Non-Residential NB	X	\$19,611	\$19,611	\$0	\$0	19,610.81
219 New Business Infrastructure	X	\$267,505	\$267,505	\$0	\$54,063	213,441.66
224 New Service Installations	X	(\$2,763)	(\$2,763)	\$0	\$0	(2,763.00)
225 Customer Requested Upgrades and Services	X	(\$696,201)	(\$696,201)	\$0	\$0	(696,200.61)
226 Management of OH Dist. Service	X	\$20,314,594	\$20,314,594	\$23,223	\$0	20,337,816.19
227 Management of UG Dist. Service	X	\$145,220	\$145,220	\$0	\$0	145,220.25
228 Reactive Small Capital Projects	X	\$1,472,941	\$1,472,941	\$0	\$0	1,472,940.95
229 Corrective Maintenance Program	X	\$19,593	\$19,593	\$0	\$0	19,593.06
230 Replacement of Underground Cables	X	\$2,889,355	\$2,889,355	\$0	\$0	2,889,354.83
87232 Wood Pole Reinforcement & Replacement Prog.	X	\$569,477	\$569,477	\$0	\$0	569,477.10
235 Transformer & Meter Installations	X	(\$2,927)	(\$2,927)	\$0	\$0	(2,927.00)
236 Capital Restoration of Service	X	\$455	\$455	\$0	\$0	454.89
13236 Arcos Call-out System Replacement	X	\$785,437	\$785,437	\$0	\$0	785,436.94
93240 Distribution Circuit Reliability	X	\$471,931	\$471,931	\$0	\$0	471,930.79
94241 Power Quality Program	X	\$279,897	\$279,897	\$0	\$0	279,898.89
12242 Dynamic Line Ratings (Distribution)	X	\$164,787	\$164,787	\$0	\$0	164,787.21
13242 Kearny 69/12KV Sub Rebuild/Reloc-Pre Eng	X	\$96,820	\$96,820	\$0	\$96,820	956,833.79
11243 Santa Ana Wind & Fire Weather Monitoring/Forecasting	X	\$956,834	\$956,834	\$0	\$0	4,106,228.76
12243 Phasor Measurement Units (Distribution)	X	\$4,106,229	\$4,106,229	\$0	\$0	
13243 Kettner 69/12KV Sub Rebuild/Reloc-Pre Eng	X	\$146,071	\$146,071	\$0	\$146,071	
142430 001 Borrego Springs Microgrid Enhancements-Distribution	X	\$0	\$0	\$0	\$0	
142430 002 Borrego Springs Microgrid Enhancements-General	X	\$0	\$0	\$0	\$0	
11244 C928- PGM New 12KV Circuit	X	\$0	\$0	\$0	\$0	
12244 Incentrated Test Facility-General Plant	X	\$2,794,371	\$2,794,371	\$0	\$0	2,794,370.76
13244 Streamview 69/12KV Sub Rebuild-Fire Eng	X	\$89,226	\$89,226	\$0	\$89,226	
7245 Teleorahm Convsn with 138/12KV Bank & C1226	X	\$0	\$0	(\$55,955)	\$0	
8245 Los Cochinos New 12KV Ckt. 1281	X	\$0	\$0	\$0	\$0	
9245 C1021 L.I. Reliab. Improvme. Via UG New 12KV Ckt.	X	\$0	\$0	\$0	\$0	
13245 01 Santa Isabel Microgrid-ED	X	\$0	\$0	\$0	\$0	
13245 02 Santa Isabel Microgrid-ED	X	\$0	\$0	\$0	\$0	
94245 Distribution Automation & Control System Security	X	\$995,355	\$995,355	\$0	\$0	995,354.54
12246 Advanced Ground Fault Detection	X	\$13,589	\$13,589	\$0	\$0	13,589.12
6247 Replacement of Live Front Equipment	X	\$0	\$0	\$16,905	\$0	
9247 0 Bay HO 20SD Conversion	X	(\$16,905)	(\$16,905)	\$0	\$0	
11247 Advanced Energy Storage	X	\$15,583,179	\$15,583,179	\$0	\$0	15,583,178.71
12247 Smart Isolation & Reclosing -General	X	\$1,551,617	\$1,551,617	\$0	\$0	1,551,616.94
13247 Fire Risk Mitigation (FRM) - Phases 1 and 2	X	\$2,937,348	\$2,937,348	\$0	\$0	2,937,347.61
14247 Fire Risk Mitigation (FRM) - Phase 3	X	\$0	\$0	\$0	\$0	
97248 Distribution System Capacity Improvement	X	\$1,000,536	\$1,000,536	\$0	\$0	1,000,536.27
7249 San Ysidro-New 12KV Ckt. 1202	X	\$3,473	\$3,473	\$0	\$0	3,473.04
9249 Sherman Heights Blk 8F 20SD	X	\$258,388	\$258,388	(\$258,388)	\$0	(0.00)
10249 Santee-New 12KV Ckt. 1140	X	\$296,187	\$296,187	\$0	\$0	296,186.82
11249 Install SCADA on Line Capacitors-ED	X	\$3,849,074	\$3,849,074	\$0	\$109	3,848,965.51
11249 Advanced Weather Sta. Integration & Forecasting-General	X	\$399,843	\$399,843	\$0	\$0	399,842.82
12249 Advanced Weather Sta. Integration & Forecasting-General	X	\$1,614,913	\$1,614,913	\$0	\$0	1,614,913.21
13249 Balboa Park Reliability Upgrade	X	\$35,568	\$35,568	(\$35,568)	\$0	
14249 SF6 Switch Replacement	X	\$0	\$0	\$0	\$0	
4250 Smart Meter Project-Meter Development	X	\$0	\$0	\$0	\$0	
9250 Point Loma 20SD Conversion	X	\$10,594	\$10,594	(\$10,594)	\$0	1,068,757.87
12250 ARC Detection-Distribution	X	\$1,068,758	\$1,068,758	\$0	\$0	
13250 B. Circuit108 Reconfiguration	X	\$0	\$0	\$0	\$0	
9251 Mesa Collegee Dr 20SD	X	\$28,698	\$28,698	(\$28,698)	\$0	(0.00)
13251 PO. Reconnector	X	\$0	\$0	\$0	\$0	
2252 Mira Sorrento 138/12KV Sub & Cirs. 1442 Thru 1446	X	\$11,757,429	\$11,757,429	\$0	\$0	2,308,825.04
9252 Paradise Hills Blk 4AA 20SD Conv	X	\$206,560	\$206,560	(\$206,560)	\$0	
5253 Ocean Ranch New Substation	X	\$245,270	\$245,270	\$0	\$0	104,417.07
8253 Border - New Circuit C1161	X	\$0	\$0	\$0	\$0	
9253 Substation Capacitor Bank Upgrades	X	\$11,721,729	\$11,721,729	\$0	\$0	11,721,728.61
9253 Sherman Heights 2 Blk 8-G 20SD	X	(\$45,615)	(\$45,615)	\$45,615	\$0	(0.00)
11253 Wireless Fault Indicators	X	\$4,978,030	\$4,978,030	\$0	\$0	4,978,030.43
11254 BE New 12KV Circuit 1026	X	\$0	\$0	\$0	\$0	
6254 Emergency Transformer & Switchgear	X	\$5,062,886	\$5,062,886	\$0	\$5,054,455	8,431.10
12354 Sanborn-New 12KV Ckt. 1219	X	\$0	\$0	\$0	\$0	
13354 Smart Community CIVITA	X	\$84,134	\$84,134	(\$84,134)	\$0	
12255 Advanced Dist. Management System	X	\$473,640	\$473,640	\$0	\$0	473,639.94
13255 C244- Pole Loading Study/Fire Risk Mitigation	X	\$128,503	\$128,503	\$0	\$0	128,503.45
10875/Mr.002 DERMS/Microgrid Controller-13256 in SAP	X	\$1,110,888	\$1,110,888	\$0	\$776,972	333,916.60
7257 New Jamul Sub. & 3 12KV Ckts.						

Exclude Cancelled Budgets

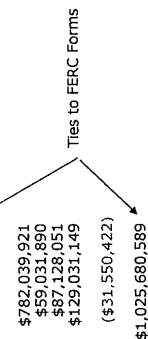
Project Description	Asset	Original	Subtotal	Adjustments	\$ Transmission	Model Input
8257 C1079_OS_New 12kV Ckt. To Serve Pendleton Hosp.		(\$598,435)	(\$598,435)	\$598,435	\$0	\$0
11257 Camp Pendleton 12kV Service	X	\$296,193	\$296,193	\$0	\$279,073	\$17,120.32
10875N 001 Advanced Dist. Mgmt Svcs (ADMS) Phase II-13257 in SAP	X	\$461,369	\$461,369	\$0	\$0	\$461,369.09
2258 Salt Creek-Land Purchase. New Substa. & 3 New Ckts	X	\$3,875,550	\$3,875,550	\$0	\$3,305,297	\$70,292.93
11258 ASAPNET - Area Situational Awareness for Pub. Strv. Net.		\$0	\$0	\$0	\$0	\$0
13258 Optimization of Pricing & Resource Allocation		\$142,469	\$142,469	(\$142,469)	\$0	\$0
8259 C937_CC_New 12kV Circuit	X	\$0	\$0	\$0	\$0	\$0
11259 OT_12kV Circuit Extension	X	\$0	\$0	\$0	\$0	\$0
13259 C1243_RMV_Reconductor Along Ortega Highway Ph2	X	\$0	\$0	\$0	\$0	\$0
6260 Remove 4kV Substations From Service	X	\$0	\$0	\$0	\$0	\$0
13260 C1288_MSH_New 12kV Circuit	X	\$260	\$260	\$0	\$0	\$260.48
8261 Westra 4kV Substation RFS	X	\$0	\$0	\$0	\$0	\$0
10261 Smart Grid-Renewable Interconnection, Grid Management and Voltage Compliance	X	\$3,917,570	\$3,917,570	\$0	\$0	\$3,917,570.18
11261 Sewage Pump Station Rebuilds	X	\$1,293,433	\$1,293,433	\$0	\$0	\$1,293,433.80
12261 C221-Fire Risk Mitigation (Heindrix Pilot)		\$132,645	\$132,645	\$0	\$0	\$132,645.00
13261 Super Computer Cluster		\$0	\$0	\$0	\$0	\$0
8262 Bradley 4kV Substation Removal From Service		(\$8,590)	(\$8,590)	\$8,590	\$0	\$0
2263 0 Soil Prevention, Containment & Countermeasures		\$22,228	\$22,228	(\$22,228)	\$0	\$0
8263 0 DOE Microgrid-ED		\$0	\$0	\$0	\$0	\$0
8263 01 DOE Microgrid-Generation related to Distribution		\$115	\$115	(\$115)	\$0	\$0
092363 0 Island Ave 20A Phase 1		\$2,308,350	\$2,308,350	\$0	\$0	\$2,308,350.39
12263 Undergrounding in Fire Threat Zones		\$3,644	\$3,644	(\$3,644)	\$0	\$0
13263 C443-Fire Risk Mitigation Project		\$0	\$0	\$0	\$0	\$0
13263 C382_DL-Resilience 300A Reo. with 600A Reo.	X	\$2,317,102	\$2,317,102	\$84,134	\$0	\$2,401,236.01
2264 01 Sustainable Community Energy Systems-Generation related to ED	X	\$52,644	\$52,644	(\$52,644)	\$0	\$0
09264 0 K-Street Phase 1 20A		\$23,223	\$23,223	(\$23,223)	\$0	\$0
10264 C243 RVV_DL-Recon. Along Ortega Hwy		(\$6,277,285)	(\$6,277,285)	\$6,277,285	\$0	\$0
11264 Stuart Sub-C1299_Alt. Svc. To MCBGP Hospital		\$2,244	\$2,244	(\$2,244)	\$0	\$0
09265 0 Briarwood Rd. 20A		\$11,457,689	\$11,457,689	\$0	\$0	\$11,457,688.55
10265 Avian Protection Program	X	\$644,196	\$644,196	\$0	\$0	\$644,196.24
12265 C1215-Fire Risk Mitigation Project	X	\$0	\$0	\$0	\$0	\$0
10266 C350 LT_Reconductor, Install Reo. RES 2 Cap	X	\$7,270,323	\$7,270,323	\$2,536,406	\$0	\$9,806,728.83
13266 Distribution Aerial Marking and Lighting	X	\$5,162,616	\$5,162,616	\$0	\$268,867	\$4,893,748.54
11267 SCADA Expansion-Distribution	X	\$268,586	\$268,586	\$0	\$0	\$268,584.60
11267 SCADA Expansion-General	X	\$0	\$0	\$0	\$0	\$0
9268 New Santee C1139	X	\$622,214	\$622,214	\$0	\$139,677	\$482,537.84
1269 Point Loma-Install Third Bank	X	\$0	\$0	\$0	\$0	\$0
10270 C1049_CSW_New 12kV Circuit	X	\$0	\$0	\$0	\$0	\$0
9271 C1259_MAR_New 12kV Circuit	X	\$334,851	\$334,851	(\$334,851)	\$0	\$0
9272 National Ave. Phase 1 20A	X	\$0	\$0	\$0	\$0	\$0
10272 Middletown 4 kV Substation RFS	X	\$381,237	\$381,237	(\$381,237)	\$0	\$0
9273 National Ave. 20A Conversion	X	\$8,729	\$8,729	\$0	\$0	\$8,729.30
13274 Los Coches-Install New 12kV Ckt. 1282	X	\$2,745,762	\$2,745,762	\$0	\$0	\$2,745,762.12
10274 Dynamic Voltage Control	X	\$0	\$0	\$0	\$0	\$0
13275 Extensions for Master Meter Home Parks	X	\$5,370,771	\$5,370,771	\$0	\$4,465,285	\$905,485.57
9276 Resilience Project-Modify Cannon Sub & Install 2 Ckts	X	\$1,105,888	\$1,105,888	\$0	\$0	\$1,105,887.60
9282 Resilience Substation Equipment	X	\$0	\$0	\$0	\$0	\$0
13282 C1282_Future_CNF Blanket Budget	X	\$0	\$0	\$0	\$0	\$0
13285 C1050_Jtl_New 12kV Circuit	X	\$0	\$0	\$0	\$0	\$0
13286 C1120_BO_New 12kV Circuit	X	\$0	\$0	\$0	\$0	\$0
13288 GH New 12kV Circuit	X	\$1,572,440	\$1,572,440	\$0	\$0	\$1,572,439.53
289 CMP UG Switch Replacement & Manhole Repair	X	\$0	\$0	\$0	\$0	\$0
1295 Load Research/DLP Electric Metering Project	X	\$0	\$0	\$0	\$0	\$0
99991 2100/99991.0		(\$29,395)	(\$29,395)	\$29,395	\$0	\$0
99995 2100/99995.0		\$274	\$274	(\$274)	\$0	\$0
99996 2100/99996.0		\$0	\$0	\$0	\$0	\$0
<b>GAS TRANSMISSION &amp; GAS DISTRIBUTION</b>		\$285,043	\$285,043	\$0	\$0	\$285,043.47
411 Gas Trans. Pipeline New Additions/Externally Driven	X	\$389,173	\$389,173	\$0	\$0	\$389,173.19
412 Gas Trans. Pipeline Replacements/Externally Driven	X	\$0	\$0	\$0	\$0	\$0
413 Gas Trans. Pipeline Relocations - Freeway/Externally Driven	X	\$0	\$0	\$0	\$0	\$0
414 GT PL Reloc-Franch/Private ROW/External	X	\$71,658	\$71,658	\$659,448	\$0	\$731,106.15
415 Gas Trans. Comp. Sta. Additions/Replacements/External-Blanket	X	\$0	\$0	\$0	\$0	\$0
416 Gas Trans. Cathodic Protection/Externally Driven	X	\$30,510	\$30,510	(\$30,510)	\$0	\$0
417 Gas Trans. Pipeline Land Rights/Externally Driven	X	\$690,481	\$690,481	\$81,243	\$0	\$771,723.82
418 Gas Trans. M&R Station Additions/Replacements/External	X	\$659,448	\$659,448	(\$659,448)	\$0	\$0
435 Gas Trans. Comp. Sta. Adds/Replacements/Quality/Econ.	X	\$0	\$0	\$0	\$0	\$0
436 Gas Trans. & Storage Capital Tools/Quality/Economic Driven	X	\$50,733	\$50,733	(\$50,733)	\$0	\$0
438 Gas Trans. M&R Sta. Adds/Replacements/Quality/Economic	X	\$33,638,646	\$33,638,646	\$0	\$0	\$33,638,645.60

034680.001 Pipeline Integrity for Gas Transmission

Exclude  
Cancelled  
Budgets

Project Description	Asset	Original	Subtotal	Adjustments	\$ Transmission	Model Input
11469 PSEP Gas Transmission		\$3,073,764	\$3,073,764	(\$3,073,764)	\$0	-
500 New Gas Customers	X	\$0	\$0	\$0	\$0	1,646,129.80
501 Gas System Minor Add./Reloc./Retire.	X	\$1,646,130	\$1,646,130	\$0	\$0	316,128.73
502 Gas Meters & Regulators	X	\$316,129	\$316,129	\$0	\$0	-
503 Gas Dist. System Reinforcement	X	\$0	\$0	\$0	\$0	179,589.93
504 Gas Distribution Encasements	X	\$179,590	\$179,590	\$0	\$0	-
505 Street & Highway Relocations-Gas Dist.	X	\$0	\$0	\$0	\$0	3,034,952.07
506 001 Gas Distribution Tools & Equipment	X	\$3,034,952	\$3,034,952	\$0	\$0	-
506 002 Gas Distribution Tools & Equipment	X	\$0	\$0	\$0	\$0	4,773,105.72
506 003 Gas Distribution Tools & Equipment	X	\$0	\$0	\$0	\$0	-
507 Lode Compliance-Distribution	X	\$0	\$0	\$0	\$0	-
508 Replacement of Mains & Services	X	\$251,994	\$251,994	\$0	\$0	251,994.23
509 Gas Distribution Cathodic Protection	X	\$264,023	\$264,023	\$0	\$0	264,023.19
510 Gas Dist. Svs. Reliab. & Safety Improvements	X	\$128,127	\$128,127	\$0	\$0	128,126.50
511 New Gas Customers - Project Management	X	(\$1,154)	(\$1,154)	\$1,154	\$0	-
512 Gas System Minor Add./Reloc./Retire.-Protect Maint	X	(\$9,678)	(\$9,678)	\$9,678	\$0	-
9545 Supply Line Reinforcements	X	\$5,832,304	\$5,832,304	\$0	\$0	5,832,303.73
11547 Skills City-Gas	X	\$4,773,106	\$4,773,106	(\$4,773,106)	\$0	-
11548 PSEP Gas Distribution	X	\$5,768,095	\$5,768,095	(\$5,768,095)	\$0	-
12550 Category 4 Remediation	X	\$4,004,736	\$4,004,736	\$0	\$0	4,004,735.66
12551 Cathodic Protection System Enhancement	X	\$211,317	\$211,317	\$0	\$0	211,316.57
<b>FACILITIES</b>						
700A 001 Common Plant Blanket-Land-Misc	X	\$0	\$0	\$0	\$0	-
700A 002 Common Plant Blanket-Land-CP Drought Tolerance Landscaping	X	\$0	\$0	\$0	\$0	-
700A 003 Common Plant Blanket-Land-Kearny C&O Landscaping	X	\$0	\$0	\$0	\$0	-
701A 001 Common Plant Blanket-Structure & Improvements-Misc	X	\$2,019,141	\$2,019,141	\$0	\$0	2,019,141.07
701A 002 Common Plant Blanket-Structure & Improvements - Eastern C&O	X	\$0	\$0	\$0	\$0	-
701A 003 Common Plant Blanket-Structure & Improvements - Eastern C&O	X	\$0	\$0	\$0	\$0	-
703A 001 Common Plant Blanket-Safety/Environmental-Misc	X	\$713,240	\$713,240	\$0	\$0	713,239.52
703A 002 Common Plant Blanket-Safety/Environmental-Misc	X	\$336,715	\$336,715	\$0	\$0	336,714.55
703A 003 Common Plant Blanket-Safety/Environmental-Misc	X	\$0	\$0	\$0	\$0	-
703A 004 Common Plant Blanket-Safety/Environmental-Misc	X	\$75,584	\$75,584	\$0	\$0	75,583.89
703A 005 Common Plant Blanket-Safety/Environmental-CP ADA Access Improvements	X	\$0	\$0	\$0	\$0	-
703A 006 Common Plant Blanket-Safety/Environmental-CP ADA Access Improvements	X	\$0	\$0	\$0	\$0	-
703A 007 Common Plant Blanket-Safety/Environmental-Kearny Scrap Metal Bin Covers	X	\$0	\$0	\$0	\$0	-
703A 008 Common Plant Blanket-Safety/Environmental-R-NERBA MS4 Blanket Water Quality	X	\$0	\$0	\$0	\$0	-
703A 009 Common Plant Blanket-Safety/Environmental-Miramar Fuel Tanker Containment	X	\$0	\$0	\$0	\$0	-
703A 010 Common Plant Blanket-Safety/Environmental-Beach Cities Fuel Tanker Containment	X	\$0	\$0	\$0	\$0	-
705A 001 Common Plant Blanket-Miscellaneous Equipment	X	\$98,257	\$98,257	\$0	\$0	98,257.76
707A 001 Common Plant Blanket-Security-Misc	X	\$1,147,796	\$1,147,796	\$0	\$0	1,147,795.68
708A 001 Common Plant Blanket-Infrastructure & Reliability-Misc	X	\$1,906,030	\$1,906,030	\$0	\$0	1,906,029.68
708A 002 Common Plant Blanket-Infrastructure & Reliability-RBDC Halon System Replace	X	\$0	\$0	\$0	\$0	-
708A 003 Common Plant Blanket-Infrastructure & Reliability-Mission Control Switchboard Repl	X	\$633,260	\$633,260	\$0	\$0	633,259.90
708A 004 Common Plant Blanket-Infrastructure & Reliability-Metro Bldg B.GODO Gen. Repl.	X	\$0	\$0	\$0	\$0	-
709A 001 Common Plant Blanket-Remodel/Reloc/Reconfigure-Misc	X	\$250,875	\$250,875	\$0	\$0	250,874.53
709A 002 Common Plant Blanket-Remodel/Reloc/Reconfigure-CP6 Carpet Replacement	X	\$0	\$0	\$0	\$0	-
709A 003 Common Plant Blanket-Remodel/Reloc/Reconfigure-CP6 Customer Call Ctr Imprv.	X	\$618,741	\$618,741	\$0	\$0	618,741.38
709A 004 Common Plant Blanket-Remodel/Reloc/Reconfigure-Mission Skills Training Ctr Exnvn.	X	\$51,854	\$51,854	\$0	\$0	51,853.77
709A 010 Common Plant Blanket-Remodel/Reloc/Reconfigure-CP6 Seminar Room AV Upgrade	X	\$286,625	\$286,625	\$0	\$0	286,624.59
709A 011 Common Plant Blanket-Remodel/Reloc/Reconfigure-CP2 Finish Refresh	X	\$257,137	\$257,137	\$0	\$0	257,137.20
709A 013 Common Plant Blanket-Remodel/Reloc/Reconfigure-CP1 Finish Refresh	X	\$0	\$0	\$0	\$0	-
710A 001 Common Plant Blanket-Business Unit Expansion-Misc	X	\$322,235	\$322,235	\$0	\$0	322,235.34
710A 002 Common Plant Blanket-Business Unit Expansion-Misc	X	\$321,451	\$321,451	\$0	\$0	321,451.37
710A 003 OCCO Crew Room	X	\$2,685,626	\$2,685,626	\$0	\$0	2,685,626.16
710A 004 Palomar Energy Ctr. Administration Expansion	X	\$0	\$0	\$0	\$0	-
710A 005 RBDC Server Rm #2 Expansion, Phase 2	X	\$0	\$0	\$0	\$0	-
710A 006 RBDC Server Rm #2 Expansion, Phase 1	X	\$0	\$0	\$0	\$0	-
710A 007 CP Annex Tenant Improvements	X	\$0	\$0	\$0	\$0	-
7727 000 Mtn. Empire Eopt. Oper. Training Site	X	\$12,284	\$12,284	\$0	\$0	12,283.71
8729A 001 CP Photovoltaics Installation	X	\$0	\$0	\$0	\$0	-
8027 000 Solar Power Demo Project	X	\$0	\$0	\$0	\$0	-
8734 INGV Upgrades at Kearny	X	\$0	\$0	\$0	\$0	-
8735A 001 RBDC UPS Electrical	X	\$1,001,961	\$1,001,961	\$0	\$0	1,001,961.39
8735A 002 RBDC Server Room 31 CRAC Replacements	X	\$0	\$0	\$0	\$0	-
13746A 001 Land Services Archibus System	X	\$1,652,569	\$1,652,569	\$0	\$0	1,652,568.61
13745 Alpine Way Tenant Improvements	X	\$3,988,463	\$3,988,463	\$0	\$0	3,988,462.97
13749A 001 Mission Control Emergency Generator Replacement	X	\$1,535,970	\$1,535,970	\$0	\$0	1,535,970.25

Project Description	Asset	Original	Exclude Canceled Budgets	Subtotal	Adjustments	\$ Transmission	Model Input
		(\$27,651)	\$0	(\$27,651)	\$0	(\$27,651)	
9736 Imperial Valley Substation Generator Replacement	X						
IT							
803 EMS Small Projects		\$1,147,769		\$1,147,769		\$492,614	
00810A 001 Network/Telecom - Software Mandated		\$1,283,874		\$1,283,874	(\$655,154)	\$0	1,283,873.59
811A 001 Software - Customer Care Mandated	X	\$1,241,417		\$1,241,417	\$0	\$0	1,241,416.57
814 Hardware - Utility Operations Mandated		\$599		\$599	(\$599)	\$0	
00817A 001 Infrastructure - Hardware Capacity	X	\$0		\$0	\$172,859	\$0	172,858.79
00817B 001 Infrastructure - Hardware Capacity-Desktop Hardware Refresh	X	\$172,259		\$172,259	(\$172,259)	\$0	
819 Network/Telecom - Hardware Capacity	X	\$1,786,258		\$1,786,258	\$0	\$0	1,786,257.60
00821A 001 Software - Customer Care Capacity	X	\$0		\$0	\$0	\$0	
00827A 001 Infrastructure - Hardware Reliability	X	\$644,404		\$644,404	\$0	\$0	644,403.65
00828A 001 Infrastructure - Hardware Reliability	X	\$33,435		\$33,435	\$0	\$0	33,434.83
00829B 001 Network/Telecom - Hardware Reliability-Misc	X	\$7,707		\$7,707	\$0	\$0	7,707.30
00829C 001 Network/Telecom - Hardware Reliability-Microwave Upgrade	X	\$3,345,259		\$3,345,259	\$0	\$0	3,345,259.22
00829F 001 Network/Telecom - Hardware Reliability-Land Mobile Radio Upgrade	X	\$575,763		\$575,763	\$0	\$0	575,762.71
00831P 001 SCG Mv Account Accessibility	X	\$3,918,587		\$3,918,587	\$0	\$0	3,918,587.00
00831R 001 SDG&E Mv Account Accessibility	X	\$0		\$0	\$0	\$0	
00832A 001 Hardware - Customer Care Reliability	X	\$687,785		\$687,785	\$0	\$0	687,785.45
00833C 005 SMART Replacement-us 12843 in SAP	X	\$2,300,142		\$2,300,142	\$0	\$0	2,300,142.21
00833R 001 Smart Energy Advisor	X	\$1,486,838		\$1,486,838	\$0	\$0	1,486,838.43
00833S 001 SMART	X	\$383,449		\$383,449	\$0	\$0	383,449.01
00833O 001 Pole Loading Calculation Repository	X	\$1,983,333		\$1,983,333	\$0	\$0	1,983,332.82
00833R 001 Smart Meter Operations Center	X	\$203,542		\$203,542	\$0	\$0	203,541.95
00833T 001 Electric GIS 2013 Enhancements	X	\$296,406		\$296,406	\$0	\$0	296,406.10
00834A 001 Hardware - Utility Operations Reliability-SORT MDT Refresh	X	\$5,074,469		\$5,074,469	\$0	\$0	5,074,468.55
13837 Elec. Transmission-Software Mandated		\$469,637		\$469,637	\$0	\$469,637	
004843A 001 Smart Meter Project IT Phase 3 Billing	X	\$1,257,197		\$1,257,197	\$0	\$0	1,257,197.08
003849A 001 Improved Customer Experience-Common Software	X	\$600,913		\$600,913	\$0	\$0	600,913.04
003849B 001 Improved Customer Experience-ED Software	X	\$7,103,312		\$7,103,312	\$0	\$0	7,103,311.87
13849A 001 Reduce Your Use Opt In	X	\$642,854		\$642,854	\$0	\$0	642,853.88
03851A 001 Smart Meter Operations Center	X	\$0		\$0	\$0	\$0	
03851C 001 IT Financial Planning	X	\$1,003,223		\$1,003,223	\$0	\$0	1,003,223.43
03851D 001 GRC Phase 2	X	\$1,417,240		\$1,417,240	\$0	\$0	1,417,240.29
03851E 001 SDG&E WebLogic Intregration	X	\$469,371		\$469,371	\$0	\$66,371	310,370.85
03851G 001 CAISO 2014 Mandated Software	X	\$66,371		\$66,371	\$0	\$0	
07864B 001 PT07864 SDGE CPD Enhancements Phase 1	X	\$2,876,202		\$2,876,202	(\$2,536,406)	\$0	339,895.60
07864B 003 PT07864 SDGE CPD Enhancements Phase 1	X	\$3,669,652		\$3,669,652	\$0	\$0	3,669,652.28
07864B.004 WAN Rebuild Phase 1	X	\$1,256,398		\$1,256,398	\$0	\$0	1,256,397.85
8869A.001 Smart Pricing Program-ED Software-10872 in SAP Stage 2	X	\$592,317		\$592,317	\$0	\$0	592,316.82
10872 GridComm	X	\$23,336,226		\$23,336,226	\$0	\$0	23,336,226.30
10874A 001 GridComm-Electric General from 10271-add to RO Model	X	\$10,616,044		\$10,616,044	\$0	\$1,381	10,614,663.06
10874A 002 GridComm-Electric ED Software from 10271-add to RO Model	X	\$2,216,223		\$2,216,223	\$0	\$0	2,216,222.50
10875A 001 Smart Grid	X	\$363,056		\$363,056	\$0	\$0	363,056.17
10875C 001 Direct Interconnect. Info Sys (DIIS). PH 2-BC 13844 in SAP	X	\$638,751		\$638,751	\$0	\$0	638,751.33
10875E 001 Smart Grid Sub. Gateway Security Enhance-BC 13850 in SAP	X	\$3,669,895		\$3,669,895	\$0	\$0	3,669,895.31
10875F 001 Smart Grid Threat Intelligence-BC 13847 in SAP-Software	X	\$237,388		\$237,388	\$0	\$0	237,388.31
10875F.002 Smart Grid Threat Intelligence-BC 13847 in SAP-Hardware	X	\$100,267		\$100,267	\$0	\$0	100,267.17
122560.001 PowerWorkz-Vegetation Management	X	\$528,684		\$528,684	\$0	\$0	528,684.38
		\$11,904,856		\$11,904,856	\$0	\$0	11,904,855.82
		\$1,025,680,589		\$1,025,680,589	(\$139,227,199)	\$518,400,074	368,053,316.28



\$782,039,921  
 \$59,031,890  
 \$87,138,051  
 \$129,031,149  
 (\$31,550,422)  
 \$1,025,680,589

Ties to FERC Forms

2013 FERC Form 1, Page 216  
 2013 FERC Form 2, Page 216  
 2013 FERC Form 1, Page 356 (CWIP)  
 SONGS Add back for GRC  
 UNALLOCATED CONSTRUCTION OVERHEADS & LABOR ACCRUAL

Name of Respondent San Diego Gas & Electric Company		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	End of Report 2013/Q4
CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)				
1. Report below descriptions and balances at end of year of projects in process of construction (107)				
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)				
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped				
Line No	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)		
1	SOLAR PHOTOVOLTAIC INITIATIVE	1,474,252		
2	TRANSMISSION PROJECTS UNDER \$500K	10,466,862		
3	RENEWAL OF TRANSMISSION LINE EASEMENTS	2,491,108		
4	TL637 POLE REPLACEMENT	9,650,391		
5	TL6961 SYCAMORE-BERNARDO	1,194,136		
6	SUNNYSIDE SUBSTATION 69/12KV REBUILD	3,926,288		
7	TL682 POLE REPLACEMENT	1,466,291		
8	TL6923 POLE REPLACEMENT	1,085,621		
9	TL613 DIRECT BURIED CABLE REPLACEMENT	4,057,874		
10	STATION F SUBSTATION IMPROVEMENTS	1,252,424		
11	TL670 MISSION-CLAIREMONT RECONDUCTOR	4,858,495		
12	MIGUEL SUBSTATION - BANK 80 REPLACEMENT	3,553,849		
13	SYCAMORE-PENASQUITOS NEW 230KV TIE LINE	1,500,632		
14	ORANGE COUNTY LONG RANGE PLAN	14,004,287		
15	ECO SUBSTATION - 500KV CAPACITOR	11,150,295		
16	COMPOSITE CORE CONDUCTOR	4,664,673		
17	TALEGA SUBSTATION - SYNCHRONOUS CONDENSERS	11,600,250		
18	SOUTH BAY SUBSTATION RELOCATION	11,858,138		
19	TL6926 RINCON-VALLEY CENTER POLE REPLACEMENT	5,161,244		
20	SCADA EXPANSION - TRANSMISSION	1,878,557		
21	230KV INTERCONNECTION - IMPERIAL VALLEY SUBSTATION	-1,281,503		
22	SUNCREST SUBSTATION - 500KV SHUNT REACTOR	1,744,226		
23	LOS COCHES SUBSTATION REBUILD	10,409,894		
24	TL6914 POLE REPLACEMENT	8,180,467		
25	WABASH SUBSTATION REBUILD	1,647,330		
26	TL6913 POLE REPLACEMENT	2,866,381		
27	SYNCHRONIZED PHASOR MEASUREMENT SYSTEM	3,864,819		
28	TL13815 & TL23042 EASEMENTS	4,012,567		
29	ECO SUBSTATION	282,471,035		
30	MERCHANT SWITCHYARD	12,442,731		
31	FIBER OPTIC FOR RELAY PROTECTION & TELECOMMUNICATION	9,366,897		
32	SUBSTATION MONITORING EQUIPMENT - TRANSMISSION	2,742,013		
33	TRANSMISSION INFRASTRUCTURE IMPROVEMENTS	5,455,646		
34	TRANSMISSION DYNAMIC LINE RATINGS	1,220,909		
35	TL13812 WOOD TO STEEL REPLACEMENT	1,547,405		
36	MELROSE SUBSTATION - TL694 LOOP-IN	15,234,721		
37	FRIARS SUBSTATION RELIABILITY ENHANCEMENT PROJECT	1,809,604		
38	SYCAMORE CANYON SUBSTATION - ADD 60KV BANKS	3,132,134		
39	TL6956 ESCONDIDO - ASH	4,317,081		
40	TRANSMISSION SYSTEM CRITICAL SPARES	2,384,538		
41	SUBSTATION SECURITY INSTALLATIONS	8,071,860		
42	TL626 SW POLE REPLACEMENTS	4,169,426		
43	TOTAL	782,039,921		



Name of Respondent San Diego Gas & Electric Company	This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
--	--	---------------------------------------	---

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

- 1 Report below descriptions and balances at end of year of projects in process of construction (107)  
 2 Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)  
 3 Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped

Line No	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	TL629 SW POLE REPLACEMENTS	6,576,694
2	TL625 SW POLE REPLACEMENTS	3,542,510
3	TL13821 & TL13828 JUNCTION ENHANCEMENT	7,591,077
4	69KV & 12KV CAPACITOR INSTALLATION	3,876,683
5	TRANSMISSION SYSTEM AUTOMATION	1,889,651
6	SCADA NETWORK UPGRADE	2,310,969
7	DISTRIBUTION SUBSTATION RELIABILITY	1,778,772
8	ELECTRIC DISTRIBUTION EASEMENTS	2,917,666
9	CONVERSION FROM OH TO UG RULE 20A	22,242,186
10	CITY OF SAN DIEGO SURCHARGE PROGRAM	4,280,564
11	UG RESIDENTIAL NEW BUSINESS	1,233,489
12	MANAGEMENT OF OH DISTRIBUTION SERVICE	20,314,594
13	REACTIVE SMALL CAPITAL PROJECTS	1,472,941
14	REPLACEMENT OF UNDERGROUND CABLES	2,889,355
15	DISTRIBUTION PHASOR MEASUREMENT UNITS	4,106,229
16	INTEGRATED TEST FACILITY	2,794,371
17	ADVANCED ENERGY STORAGE	15,583,179
18	SMART ISOLATION & RECLOSING EQUIPMENT	1,551,617
19	STRATEGIC FIRE HARDENING	2,937,348
20	DISTRIBUTION SYSTEM CAPACITY IMPROVEMENT	1,000,536
21	SCADA INSTALLATIONS ON LINE CAPACITORS	4,248,917
22	ADVANCED WEATHER STATION INTEGRATION	1,614,913
23	ARC DETECTION - DISTRIBUTION	1,068,758
24	MIRA SORRENTO SUBSTATION - NEW CIRCUIT C1442 TO C1446	11,757,429
25	SUBSTATION CAPACITOR BANK UPGRADES	11,721,729
26	WIRELESS FAULT INDICATORS	4,978,030
27	EMERGENCY TRANSFORMER & SWITCHGEAR	5,062,886
28	JAMUL SUBSTATION	1,110,888
29	SALT CREEK SUBSTATION	3,875,590
30	SEWAGE PUMP STATION REBUILDS	3,917,570
31	FIRE RISK MITIGATION - C221	1,293,433
32	UNDERGROUNDING CONDUCTOR - FIRE ZONES	2,308,350
33	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	2,317,102
34	STUART SUBSTATION - NEW CIRCUIT C129	-6,277,285
35	AVIAN PROTECTION PROGRAM	11,457,689
36	CONDITION BASED MONITORING - SMART GRID	7,270,323
37	SCADA EXPANSION - DISTRIBUTION	5,431,200
38	WIRELESS COMMUNICATION NETWORK - T&D SENSORS	2,643,386
39	PHOTOVOLTAIC MITIGATION	2,745,762
40	POSEIDON PROJECT - MODIFY CANNON SUBSTATION	5,370,771
41	REPLACE OBSOLETE SUBSTATION EQUIPMENT	1,105,888
42	CORRECTIVE MAINT PROG (CMP) UG SWITCH REPLAC & MANHOLE REPAIR	1,572,440
43	TOTAL	782,039,921

Name of Respondent San Diego Gas & Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
CONSTRUCTION WORK IN PROGRESS -- ELECTRIC (Account 107)					
1 Report below descriptions and balances at end of year of projects in process of construction (107)					
2 Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)					
3 Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped					
Line No	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)			
1	CUSTOMER CARE SOFTWARE - STRATEGIC	7,103,312			
2	OPEX 20/20	3,792,804			
3	DYNAMIC PRICING APPLICATION	23,336,226			
4	UNALLOCATED CONSTRUCTION OVERHEADS & LABOR ACCRUAL	33,034,551			
5	MINOR PROJECTS (LESS THAN \$1,000,000)	24,180,980			
6	RESEARCH, DEVELOPMENT & DEMONSTRATION				
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43	TOTAL	782,039,921			

Name of Respondent San Diego Gas & Electric Company		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year/Period of Report End of 2013/Q4
<b>Construction Work In Progress-Gas (Account 107)</b>				
1. Report below descriptions and balances at end of year of projects in process of construction (Account 107). 2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstration (see Account 107 of the Uniform System of Accounts). 3. Minor projects (less than \$1,000,000) may be grouped				
Line No.	Description of Project (a)	Construction Work In Progress-Gas (Account 107) (b)	Estimated Additional Cost of Project (c)	
1	Gas Transmission Pipeline Integrity	33,638,646		
2	Gas Transmission Pipeline Safety & Enhancement Program	3,073,764		
3	Gas Distribution Street & Highway Relocations	3,034,952		
4	New Gas Customers	1,646,130		
5	Gas Distribution Integrity Management Program	5,832,304		
6	Cathodic Protection System Enhancement	4,004,736		
7	Gas Distribution Pipeline Safety & Enhancement Program	5,768,095		
8	Minor Projects (less than \$1,000,000)	3,517,394		
9	Unallocated Construction Overheads & Labor Accrual	( 1,484,131)		
10				
11				
12				
13				
14				
15				
16	ANNUAL CHANGES IN PROJECT BALANCES ARE DUE			
17	TO COMPLETION OF SEPARATE SEGMENTS OF THE			
18	BUDGET.			
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45	Total	59,031,890		

# **Fully Loaded Capital Expenditures – All**

San Diego Gas & Electric Company  
 Capital Expenditures  
 For Period 2014 - 2016

Num	CPS#	Asset ID	Project Title	In-Service Date (1) 12/31/15	In-Service Date (2)	Avg WO Life Mos.	Routine/ Phased Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Self Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible	Jan-14
1	000050 001	90	SONGS COMMON FACILITIES	1/0/00	1/0/00	6	100 00%	10	100 00%	581	N	0 00% NC	73	
2	001000 001	130	ELEC TRANS LINE RELIABILITY PROJECTS	1/0/00	1/0/00	6	29 09%	70	100 00%	1346	N	0 00% NC	142	
3	001020 001	130	ELEC TRANS LINE RELOCATION PROJECTS	1/0/00	1/0/00	6	28 14%	0	100 00%	0	N	0 00% NC	8	
4	002020 001	130	ELECTRIC METERS & REGULATORS	1/0/00	1/0/00	1	100 00%	18	0 00%	71	N	0 00% NC	543	
5	002030 001	130	DISTRIBUTION SUBSTATION RELIABILITY	1/0/00	1/0/00	9	20 15%	84	100 00%	1779	N	0 00% NC	206	
6	002040 001	120	ELECTRIC DISTRIBUTION EASEMENTS	1/0/00	1/0/00	12	14 83%	620	100 00%	2918	N	0 00% NC	377	
7	002040 002	120	ELECTRIC DISTRIBUTION EASEMENTS	1/0/00	1/0/00	9	18 87%	0	100 00%	0	N	0 00% CO	123	
8	002050 001	130	ELECTRIC DIST STREET/HWY RELOCATIONS	1/0/00	1/0/00	9	18 87%	3	100 00%	352	N	0 00% NC	697	
9	002050 002	130	ELECTRIC DIST STREET/HWY RELOCATIONS	1/0/00	1/0/00	9	18 87%	2	0 00%	279	N	0 00% NC	138	
10	002060 001	170	Electric Distribution Tools/Equipment	1/0/00	1/0/00	1	100 00%	12	100 00%	281	N	0 00% NC	81	
11	002090 001	130	Field Shunt Capacitors	1/0/00	1/0/00	12	14 76%	1549	100 00%	21816	N	0 00% NC	1,751	
12	002100 001	130	CONVERSION FROM OH TO UG RULE 20A	1/0/00	1/0/00	9	20 51%	0	100 00%	0	N	0 00% CO	181	
13	002110 001	130	CONVERSION FROM OH-UG RULE 20B 20C	1/0/00	1/0/00	9	18 95%	40	100 00%	78	N	0 00% NC	64	
14	002110 002	130	CONVERSION FROM OH-UG RULE 20B 20C	1/0/00	1/0/00	9	18 95%	0	100 00%	0	N	0 00% CO	181	
15	002130 001	130	CITY OF SAN DIEGO SURCHARGE PROG (20SD)	1/0/00	1/0/00	12	13 85%	0	100 00%	(1450)	N	0 00% CO	3,046	
16	002140 001	130	TRANSFORMERS	1/0/00	1/0/00	1	100 00%	0	0 00%	0	N	0 00% NC	2,826	
17	002150 001	130	OH RESIDENTIAL NB	1/0/00	1/0/00	2	64 38%	0	100 00%	0	N	0 00% CO	31	
18	002150 002	130	OH RESIDENTIAL NB	1/0/00	1/0/00	2	64 38%	0	100 00%	(62)	N	0 00% NC	52	
19	002160 001	130	OH NON-RESIDENTIAL NB	1/0/00	1/0/00	2	64 99%	0	100 00%	0	N	0 00% CO	27	
20	002160 002	130	OH NON-RESIDENTIAL NB	1/0/00	1/0/00	2	64 99%	0	100 00%	(136)	N	0 00% CO	126	
21	002170 001	130	UG RESIDENTIAL NB	1/0/00	1/0/00	10	16 85%	0	100 00%	0	N	0 00% CO	242	
22	002170 002	130	UG RESIDENTIAL NB	1/0/00	1/0/00	10	16 85%	64	100 00%	1233	N	0 00% NC	980	
23	002180 001	130	UG NON-RESIDENTIAL NB	1/0/00	1/0/00	10	16 52%	0	100 00%	0	N	0 00% CO	306	
24	002180 002	130	UG NON-RESIDENTIAL NB	1/0/00	1/0/00	10	16 52%	17	100 00%	20	N	0 00% NC	618	
25	002190 001	130	NEW BUSINESS INFRASTRUCTURE	1/0/00	1/0/00	10	16 57%	0	100 00%	0	N	0 00% CO	411	
26	002190 002	130	NEW BUSINESS INFRASTRUCTURE	1/0/00	1/0/00	10	16 57%	17	100 00%	213	N	0 00% NC	1,085	
27	002240 001	130	NEW SERVICE INSTALLATIONS	1/0/00	1/0/00	1	100 00%	0	0 00%	0	N	0 00% CO	44	
28	002240 002	130	NEW SERVICE INSTALLATIONS	1/0/00	1/0/00	1	100 00%	0	0 00%	(3)	N	0 00% NC	656	
29	002250 001	130	CUSTOMER REQUESTED UPGRADES AND SERVICES	1/0/00	1/0/00	8	20 33%	0	100 00%	0	N	0 00% CO	374	
30	002250 002	130	CUSTOMER REQUESTED UPGRADES AND SERVICES	1/0/00	1/0/00	8	20 33%	203	100 00%	(696)	N	0 00% NC	703	
31	002260 001	130	MANAGEMENT OF OH DIST SERVICE	1/0/00	1/0/00	1	100 00%	4166	0 00%	20338	N	0 00% NC	1,248	
32	002270 001	130	MANAGEMENT OF UG DIST SERVICE	1/0/00	1/0/00	1	100 00%	15	0 00%	145	N	0 00% NC	500	
33	002280 001	130	Reactive Small Capital Projects	1/0/00	1/0/00	12	15 24%	108	100 00%	1473	N	0 00% NC	197	
34	002290 001	130	CORRECTIVE MAINTENANCE PROGRAM (CMP)	1/0/00	1/0/00	4	39 07%	2	100 00%	20	N	0 00% NC	1,164	
35	002300 001	130	REPLACEMENT OF UNDERGROUND CABLES	1/0/00	1/0/00	7	24 33%	24	100 00%	2889	N	0 00% NC	1,670	
36	002350 001	130	TRANSFORMER & METER INSTALLATIONS	1/0/00	1/0/00	1	100 00%	0	0 00%	0	N	0 00% CO	5	
37	002350 002	130	TRANSFORMER & METER INSTALLATIONS	1/0/00	1/0/00	1	100 00%	0	0 00%	(3)	N	0 00% NC	703	
38	002360 001	130	CAPITAL RESTORATION OF SERVICE	1/0/00	1/0/00	1	100 00%	0	0 00%	0	N	0 00% NC	518	
39	002890 001	130	CMP UG Switch Replacement & Manhole Repair	1/0/00	1/0/00	12	14 22%	0	100 00%	0	N	0 00% NC	1,638	
40	004120 001	220	GT PL REPLACE/EXTERNAL DRIVEN	1/0/00	1/0/00	18	10 66%	0	100 00%	0	N	0 00% CO	0	
41	004120 002	220	GT PL REPLACE/EXTERNAL DRIVEN	1/0/00	1/0/00	18	10 66%	83	100 00%	389	N	0 00% NC	0	
42	004130 001	220	GT PL RELOC-FWAY/EXTERNAL DRIVEN	1/0/00	1/0/00	16	9 10%	0	100 00%	0	N	0 00% CO	0	
43	004140 001	220	GT PL RELOC-FRAN/PRV ROW/EXTERNAL DRIVEN	1/0/00	1/0/00	14	12 09%	0	100 00%	0	N	0 00% CO	0	
44	004150 001	220	Compressor Stations	1/0/00	1/0/00	16	10 64%	18	100 00%	731	N	0 00% NC	340	

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Routine/Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Self Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible	Jan-14
45	004160.001	220	GT CATHODIC PROTECTION/EXTERNAL DRIVEN	09/30/14	1/0/00	1	100.00%	0	0.00%	0	N	0.00%	NC	25
46	004170.001	210	Gas Transmission - Land Rights	1/0/00	1/0/00		100.00%	0	100.00%	0	N	0.00%	NC	0
47	004180.001	220	M&R Stations	1/0/00	1/0/00	12	15.30%	0	100.00%	0	N	0.00%	CO	49
48	004180.002	220	M&R Stations	1/0/00	1/0/00	12	15.30%	140	100.00%	772	N	0.00%	NC	80
49	004360.001	260	GT CAPITAL TOOLS / QUALITY-ECON DRIVEN	1/0/00	1/0/00	1	100.00%	0	0.00%	0	N	0.00%	NC	19
50	005000.001	260	New Business	1/0/00	1/0/00	12	13.92%	35	100.00%	1646	N	0.00%	NC	509
51	005000.002	260	New Business	1/0/00	1/0/00	12	13.92%	0	100.00%	0	N	0.00%	CO	100
52	005010.001	260	Systems Minor Additions, Relocations and Retirements	1/0/00	1/0/00	12	14.72%	6	100.00%	316	N	0.00%	NC	98
53	005010.002	260	Systems Minor Additions, Relocations and Retirements	1/0/00	1/0/00	12	14.72%	0	100.00%	0	N	0.00%	CO	(67)
54	005010.003	260	Systems Minor Additions, Relocations and Retirements	1/0/00	1/0/00	12	13.68%	0	100.00%	0	N	0.00%	NC	(52)
55	005010.005	260	Systems Minor Additions, Relocations and Retirements	1/0/00	1/0/00	12	13.86%	0	100.00%	0	N	0.00%	NC	620
56	005020.001	260	Meter and Regulator Materials	1/0/00	1/0/00	12	14.28%	4	100.00%	180	N	0.00%	NC	114
57	005030.001	260	Pressure Betterment	1/0/00	1/0/00	12	15.01%	115	100.00%	3035	N	0.00%	NC	1
58	005040.001	250	Distribution Easements	1/0/00	1/0/00	12	14.39%	0	100.00%	0	N	0.00%	CO	3
59	005050.001	260	Pipe Relocations - Franchise and Freeway	1/0/00	1/0/00	12	100.00%	401	100.00%	4773	N	0.00%	NC	152
60	005050.002	260	Pipe Relocations - Franchise and Freeway	1/0/00	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	0
61	005060.001	260	Tools and Equipment	12/31/15	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	0
62	005060.002	260	Tools and Equipment	09/30/16	1/0/00	12	13.92%	0	100.00%	0	N	0.00%	NC	28
63	005060.003	260	Tools and Equipment	1/0/00	1/0/00	12	14.74%	21	100.00%	252	N	0.00%	NC	507
64	005070.001	260	Code Compliance	1/0/00	1/0/00	12	14.68%	7	100.00%	264	N	0.00%	NC	100
65	005080.001	260	Replacements of Mains & Services	1/0/00	1/0/00	12	15.48%	2	100.00%	128	N	0.00%	NC	(10)
66	005090.001	260	Catholic Protection	1/0/00	1/0/00	1	100.00%	34	0.00%	1572	N	0.00%	NC	42
67	005100.001	260	Regulator Station Improvements and Other	12/31/14	1/0/00	6	40.02%	83	100.00%	2401	N	0.00%	NC	456
68	012950.001	130	Load Research/DLP Electric Metering Project	03/31/16	1/0/00	6	30.26%	2393	100.00%	33639	N	0.00%	NC	574
69	022520.001	130	Mira Sorrento 138/12KV Substation	1/0/00	1/0/00	1	100.00%	0	100.00%	0	N	0.00%	NC	150
70	022580.001	130	Salt Creek Substation & New Circuits	1/0/00	1/0/00	6	100.00%	1	100.00%	33	N	0.00%	NC	16
71	022640.001	140	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	12/31/14	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	0
72	034680.001	220	PIPELINE INTEGRITY FOR GAS TRANSMISSION	12/31/15	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	5
73	042500.001	130	SMART METER PROJECT-METER DEVELOPMENT	12/31/16	1/0/00	12	13.80%	2	100.00%	14	N	0.00%	NC	114
74	061320.001	130	RELOCATE SOUTH BAY SUBSTATION	1/0/00	1/0/00	12	14.05%	2	100.00%	8	N	0.00%	NC	53
75	061320.002	130	RELOCATE SOUTH BAY SUBSTATION	1/0/00	1/0/00	15	11.09%	0	100.00%	0	N	0.00%	NC	419
76	061320.003	130	RELOCATE SOUTH BAY SUBSTATION	1/0/00	1/0/00	15	11.09%	0	100.00%	0	N	0.00%	NC	140
77	062470.001	130	Replacement Of Live Front Equipment	1/0/00	1/0/00	12	16.45%	991	100.00%	7506	N	0.00%	NC	289
78	062540.001	130	EMERGENCY TRANSFORMER & SWITCHGEAR	11/30/14	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	827
79	062600.001	130	REMOVE 4KV SUBS FROM SERVICE	06/30/14	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	243
80	071390.001	130	ECO SUBSTATION	05/31/14	1/0/00	1	100.00%	121	0.00%	1750	N	0.00%	NC	435
81	071440.001	130	FIBER OPTIC FOR RELAY PROTECT & TELECOM	04/01/16	1/0/00	12	100.00%	427	100.00%	2488	N	0.00%	NC	84
82	072450.001	130	Telegraph Canyon- 138/12KV Bank & C1226	06/01/16	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	3
83	072490.001	130	San Ysidro- New 12kv Circuit 1202	05/31/14	1/0/00	1	100.00%	0	100.00%	0	N	0.00%	NC	8
84	072530.001	130	C1161 BD - New 12kv Circuit	05/31/14	1/0/00	1	100.00%	0	100.00%	0	N	0.00%	NC	3
85	081620.001	170	SUBSTATION SECURITY	04/01/16	1/0/00	12	16.47%	1347	100.00%	11722	N	0.00%	NC	441
86	081650.001	130	Cleveland National Forest Power Line Replacement Projects	1/0/00	1/0/00	12	100.00%	16	100.00%	104	N	0.00%	NC	331
87	081650.002	130	Cleveland National Forest Power Line Replacement Projects	1/0/00	1/0/00	12	100.00%	12	100.00%	100	N	0.00%	NC	6
88	081650.003	130	Cleveland National Forest Power Line Replacement Projects	1/0/00	1/0/00	12	100.00%	2	100.00%	18	N	0.00%	NC	0
89	082530.001	130	Substation 12kv Capacitor Upgrades	09/30/14	1/0/00	12	100.00%	1	100.00%	9	N	0.00%	NC	0
90	091250.001	130	TL 637 CRE-ST Wood to Steel	07/01/15	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	0
91	091360.001	130	TL6914 Los Coches-Loveland Wood to Steel	12/31/15	1/0/00	12	100.00%	0	100.00%	0	N	0.00%	NC	0
92	091660.001	130	TL13821 & 28-FANITA JUNCTION ENHANCE	1/0/00	1/0/00	12	100.00%	1	100.00%	9	N	0.00%	NC	0
93	092740.001	130	C1282 LC - New Circuit	1/0/00	1/0/00	12	100.00%	1	100.00%	0	N	0.00%	NC	0

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Routin/Phased Project Percent Transfer	BEG AFUDC 2014	Eligible% AFUDC	BEG CWIP 2014	Self Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible	Jan-14
94	092760.001	130	Poseidon - Cannon substation Modification	R	01/31/15	1/0/00	100.00%	23	100.00%	905	N	0.00%	NC	1,266
95	095460.001	260	Distribution Integrity Mgmt Program	R	1/0/00	1/0/00	40.27%	299	100.00%	5832	N	0.00%	NC	402
96	102650.001	130	Avian Protection	R	06/01/14	1/0/00	100.00%	1347	0.00%	11458	N	0.00%	NC	227
97	112430.001	170	SDG&E Weather Instrumentation Install	R	06/01/14	1/0/00	100.00%	25	100.00%	957	N	0.00%	NC	0
98	112470.001	130	ADVANCED ENERGY STORAGE	R	03/31/14	1/0/00	49.12%	1309	100.00%	15583	N	0.00%	NC	345
99	112570.001	130	Camp Pendleton 12KV Service	R	03/31/14	1/0/00	100.00%	0	100.00%	17	N	0.00%	NC	327
100	112610.001	130	SEWAGE PUMP STATION REBUILDS	R	05/31/15	1/0/00	22.56%	405	100.00%	3918	N	0.00%	NC	299
101	121250.001	152	SUNNYSIDE 69/12KV REBUILD	R	03/31/14	1/0/00	100.00%	103	100.00%	2527	N	0.00%	NC	101
102	122560.001	270	Powerwork	R	03/31/14	1/0/00	100.00%	1260	100.00%	11905	Y	100.00%	NC	45
103	122650.001	130	C1215- Fire Risk Mitigation Project	R	04/30/14	1/0/00	14.80%	6	100.00%	474	N	0.00%	NC	123
104	125510.001	260	Catholic Protection System Enhancement	R	1/0/00	1/0/00	100.00%	6	100.00%	0	N	0.00%	NC	17
105	132550.001	130	C441-Pole Loading Study/Fire Risk Mitigation	R	1/0/00	1/0/00	16.84%	0	100.00%	0	N	0.00%	NC	123
106	142430.001	130	Microgrid Systems for Reliability	R	1/0/00	1/0/00	16.84%	0	100.00%	0	N	0.00%	NC	83
107	142430.002	170	Microgrid Systems for Reliability	R	1/0/00	1/0/00	39.19%	4	100.00%	569	N	0.00%	NC	2,024
108	872320.001	130	Pole Replacement And Reinforcement	R	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
109	932400.001	130	DISTRIBUTION CIRCUIT RELIABILITY CONSTRUCTION	R	1/0/00	1/0/00	16.85%	21	100.00%	472	N	0.00%	NC	996
110	942410.001	130	POWER QUALITY PROGRAM	R	1/0/00	1/0/00	15.49%	61	100.00%	280	N	0.00%	NC	19
111	972480.001	130	Distribution System Capacity Improvement	R	1/0/00	1/0/00	14.52%	80	100.00%	1001	N	0.00%	NC	345
112	992820.001	130	REPLACE OBSOLETE SUBSTATION EQUIPMENT	R	1/0/00	1/0/00	19.13%	129	100.00%	1106	N	0.00%	NC	792
113	00006A.001	60	Capital Tools & Test Equipment	R	1/0/00	1/0/00	31.93%	0	100.00%	0	N	0.00%	NC	0
114	00006A.002	60	Capital Tools & Test Equipment	R	1/0/00	1/0/00	31.93%	0	100.00%	0	N	0.00%	NC	0
115	00008A.001	60	MEF Operational Enhancements	R	04/30/15	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
116	00008A.002	60	MEF Operational Enhancements	R	1/0/00	1/0/00	41.33%	1	100.00%	3	N	0.00%	NC	0
117	00008A.003	60	MEF Operational Enhancements	R	1/0/00	1/0/00	40.28%	0	100.00%	0	N	0.00%	NC	0
118	00008A.004	60	MEF Operational Enhancements	R	12/31/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	165
119	00008A.005	60	MEF Operational Enhancements	R	1/0/00	1/0/00	40.28%	0	100.00%	0	N	0.00%	NC	0
120	00009A.001	30	PEC Operational Enhancements	R	1/0/00	1/0/00	51.58%	28	100.00%	227	N	0.00%	NC	8
121	00009A.002	60	PEC Operational Enhancements	R	07/31/15	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
122	00009A.003	60	PEC Operational Enhancements	R	07/31/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	19
123	00009A.004	60	PEC Operational Enhancements	R	07/31/15	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
124	00009A.005	60	PEC Operational Enhancements	R	04/30/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	39
125	00009A.006	30	PEC Operational Enhancements	R	06/30/14	1/0/00	100.00%	0	100.00%	2	N	0.00%	NC	59
126	00009A.007	30	PEC Operational Enhancements	R	03/31/14	1/0/00	100.00%	1	100.00%	39	N	0.00%	NC	51
127	00009A.008	60	PEC Operational Enhancements	R	04/30/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
128	00009A.009	60	PEC Operational Enhancements	R	10/31/16	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
129	00009A.010	30	PEC Operational Enhancements	R	06/30/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	18
130	00009A.011	30	PEC Operational Enhancements	R	07/31/14	1/0/00	100.00%	1	100.00%	155	N	0.00%	NC	96
131	00009A.012	60	PEC Operational Enhancements	R	07/31/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	36
132	00009A.013	60	PEC Operational Enhancements	R	06/30/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	67
133	00009A.014	60	PEC Operational Enhancements	R	10/31/14	1/0/00	100.00%	1	100.00%	86	N	0.00%	NC	281
134	00009A.015	60	PEC Operational Enhancements	R	1/0/00	1/0/00	40.28%	0	100.00%	0	N	0.00%	NC	0
135	00009A.016	60	PEC Operational Enhancements	R	1/0/00	1/0/00	40.28%	0	100.00%	0	N	0.00%	NC	0
136	00009A.017	60	PEC Operational Enhancements	R	06/30/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
137	00009A.018	60	PEC Operational Enhancements	R	04/30/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	191
138	00009A.019	60	PEC Operational Enhancements	R	03/31/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	63
139	00009A.020	60	PEC Operational Enhancements	R	1/0/00	1/0/00	40.28%	0	100.00%	0	N	0.00%	NC	0
140	00009A.021	60	PEC Operational Enhancements	R	12/31/14	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	18
141	00009A.022	60	PEC Operational Enhancements	R	07/31/15	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
142	00009A.023	60	PEC Operational Enhancements	R	05/31/15	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Routine/ Phased Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWTIP 2014	Self Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible Jan-14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
														03/31/15	05/31/15	08/31/16	03/31/16	06/30/14	05/31/14	11/30/14	06/30/14	06/30/14	11/30/16	10/31/14	11/30/15	12/31/15	12/31/15	12/31/15	12/31/15	12/31/15	12/31/15	12/31/14	12/31/14																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
143	00009A.024	60	PEC Operational Enhancements	03/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	144	00009A.025	60	PEC Operational Enhancements	05/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	145	00009A.026	60	PEC Operational Enhancements	05/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	146	00009A.027	60	PEC Operational Enhancements	08/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	147	00009A.028	60	PEC Operational Enhancements	03/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	148	00010A.001	60	DSEC Operational Enhancements	R	1/0/00	48.55%	3	100.00%	0	0	N	0.00% NC	3	149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42
144	00009A.025	60	PEC Operational Enhancements	05/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	145	00009A.026	60	PEC Operational Enhancements	05/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	146	00009A.027	60	PEC Operational Enhancements	08/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	147	00009A.028	60	PEC Operational Enhancements	03/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	148	00010A.001	60	DSEC Operational Enhancements	R	1/0/00	48.55%	3	100.00%	0	0	N	0.00% NC	3	149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42														
145	00009A.026	60	PEC Operational Enhancements	05/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	146	00009A.027	60	PEC Operational Enhancements	08/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	147	00009A.028	60	PEC Operational Enhancements	03/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	148	00010A.001	60	DSEC Operational Enhancements	R	1/0/00	48.55%	3	100.00%	0	0	N	0.00% NC	3	149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																												
146	00009A.027	60	PEC Operational Enhancements	08/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	147	00009A.028	60	PEC Operational Enhancements	03/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	148	00010A.001	60	DSEC Operational Enhancements	R	1/0/00	48.55%	3	100.00%	0	0	N	0.00% NC	3	149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																										
147	00009A.028	60	PEC Operational Enhancements	03/31/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	148	00010A.001	60	DSEC Operational Enhancements	R	1/0/00	48.55%	3	100.00%	0	0	N	0.00% NC	3	149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																								
148	00010A.001	60	DSEC Operational Enhancements	R	1/0/00	48.55%	3	100.00%	0	0	N	0.00% NC	3	149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																						
149	00010A.002	30	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	131	N	0.00% NC	735	150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																				
150	00010A.003	60	DSEC Operational Enhancements	05/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																		
151	00010A.004	30	DSEC Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																
152	00010A.005	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																														
153	00010A.006	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																												
154	00010A.007	60	DSEC Operational Enhancements	R	1/0/00	45.83%	3	100.00%	0	0	N	0.00% NC	0	155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																										
155	00010A.008	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																								
156	00010A.009	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																						
157	00010A.010	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																				
158	00010A.011	60	DSEC Operational Enhancements	10/31/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																		
159	00010A.012	60	DSEC Operational Enhancements	06/30/14	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																
160	00010A.013	60	DSEC Operational Enhancements	11/30/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																														
161	00010A.014	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																												
162	00010A.015	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																										
163	00010A.016	60	DSEC Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																								
164	00010A.017	60	DSEC Operational Enhancements	R	1/0/00	19.98%	3	100.00%	0	0	N	0.00% NC	0	165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																						
165	00010A.019	60	DSEC Operational Enhancements	06/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																				
166	00010A.020	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																		
167	00010A.022	60	DSEC Operational Enhancements	11/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																
168	00011A.001	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																														
169	00011A.002	60	CPEP Operational Enhancements	11/30/14	1/0/00	100.00%	0	100.00%	0	15	N	0.00% NC	0	170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																												
170	00011A.003	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																										
171	00011A.004	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																								
172	00011A.005	60	CPEP Operational Enhancements	R	1/0/00	40.28%	3	100.00%	0	0	N	0.00% NC	0	173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																						
173	00011A.006	60	CPEP Operational Enhancements	10/31/15	1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																				
174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	09/30/16	1/0/00	100.00%	0	100.00%	0	0	N	0.00% CO	0	175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																		
175	00411B.001	220	New Pipelines - Blanket W O projects	R	1/0/00	25.86%	12	100.00%	0	0	N	0.00% CO	0	176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																
176	00700A.001	310	Land Blanket	R	1/0/00	13.94%	12	100.00%	0	0	N	0.00% NC	27	177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
177	00700A.002	311	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
178	00700A.003	310	Land Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
179	00701A.001	310	Structures & Improvement Blanket	R	1/0/00	15.56%	12	100.00%	14	2019	N	0.00% NC	33	180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
180	00701A.002	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
181	00701A.003	310	Structures & Improvement Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
182	00703A.001	310	Environmental/Safety Blanket	R	1/0/00	14.69%	12	100.00%	6	713	N	0.00% NC	32	183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
183	00703A.002	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
184	00703A.003	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	1	337	N	0.00% NC	22	185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
185	00703A.004	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
186	00703A.005	311	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	76	N	0.00% NC	0	187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
187	00703A.006	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
188	00703A.007	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	0	189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
189	00703A.008	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42	190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
190	00703A.009	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	26	191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
191	00703A.010	310	Environmental/Safety Blanket		1/0/00	100.00%	0	100.00%	0	0	N	0.00% NC	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																



Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Route/Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Self Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible	Jan-14
192	00705A 001	310	Misc Equipment Blanket	R	1/0/00	12	14.06%	0	100.00%	98	N	0.00%	NC	27
193	00707A 001	310	Security Blanket	R	1/0/00	12	16.72%	9	100.00%	1148	N	0.00%	NC	0
194	00708A 001	310	Infrastructure/Reliability Blanket	R	1/0/00	12	14.87%	73	100.00%	1906	N	0.00%	NC	90
195	00708A 002	311	Infrastructure/Reliability Blanket		1/0/00						N	0.00%	NC	0
196	00708A 003	310	Infrastructure/Reliability Blanket		1/0/00			5	100.00%	633	N	0.00%	NC	0
197	00708A 004	310	Infrastructure/Reliability Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
198	00709A 001	310	Remodel/Relocate/Reconfig Blanket	R	1/0/00	12	13.40%	1	100.00%	251	N	0.00%	NC	0
199	00709A 002	311	Remodel/Relocate/Reconfig Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
200	00709A 003	311	Remodel/Relocate/Reconfig Blanket		1/0/00			5	100.00%	619	N	0.00%	NC	0
201	00709A 007	310	Remodel/Relocate/Reconfig Blanket		1/0/00			0	100.00%	52	N	0.00%	NC	0
202	00709A 010	311	Remodel/Relocate/Reconfig Blanket		1/0/00			1	100.00%	287	N	0.00%	NC	0
203	00709A 011	311	Remodel/Relocate/Reconfig Blanket		1/0/00			2	100.00%	257	N	0.00%	NC	0
204	00709A 013	310	Remodel/Relocate/Reconfig Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
205	00710A 001	310	Business Unit Expansion Blanket	R	1/0/00	12	22.45%	21	100.00%	322	N	0.00%	NC	0
206	00710A 002	310	Business Unit Expansion Blanket		1/0/00			16	100.00%	321	N	0.00%	NC	0
207	00710A 003	310	Business Unit Expansion Blanket		1/0/00			30	100.00%	2886	N	0.00%	NC	0
208	00710A 004	310	Business Unit Expansion Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
209	00710A 005	311	Business Unit Expansion Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
210	00710A 006	311	Business Unit Expansion Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
211	00710A 007	311	Business Unit Expansion Blanket		1/0/00			0	100.00%	0	N	0.00%	NC	0
212	00710A 008	310	Business Unit Expansion Blanket		1/0/00			45	100.00%	1241	Y	100.00%	NC	29
213	00811A 001	270	PT12040 CA ISO 2012 INITIATIVES		1/0/00			0	100.00%	0	N	0.00%	NC	0
214	00811A 002	270	PT12040 CA ISO 2012 INITIATIVES		1/0/00			0	100.00%	173	N	0.00%	NC	0
215	00817A 001	300	PT14031 SDG&E Data Warehouse Upgrade	R	1/0/00	5	31.65%	0	100.00%	0	N	0.00%	NC	0
216	00817B 001	300	PT15003 SDGE Desktop Hardware Refresh		1/0/00			20	100.00%	1786	Y	100.00%	NC	303
217	00821A 001	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013		1/0/00			0	100.00%	0	N	0.00%	NC	0
218	00821A 002	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013		1/0/00			0	100.00%	0	N	0.00%	NC	0
219	00821A 003	300	PT13010 CUSTOMER ANALYTICS SYSTEM 2013		1/0/00			0	100.00%	0	N	0.00%	NC	6
220	00827A 001	300	PT14032 SDG&E SCADA Log Management Expansion		1/0/00			0	100.00%	0	N	0.00%	NC	0
221	00827B 001	300	PT14045 Generation IS Equipment Refresh		1/0/00			0	100.00%	0	N	0.00%	NC	0
222	00827C 001	300	PT15001 Remote Server Rooms		1/0/00			0	100.00%	0	N	0.00%	NC	0
223	00827C 002	300	PT15001 Remote Server Rooms		1/0/00			0	100.00%	0	N	0.00%	NC	0
224	00827D 001	300	PT15005 SDGE Video-enabled Collaboration Room Upgrade		1/0/00			0	100.00%	0	N	0.00%	NC	0
225	00829B 001	310	PT14034 SDGE CI Small Cap Projects	R	1/0/00	5	32.59%	0	100.00%	33	N	0.00%	NC	35
226	00829C 001	310	PT14035 2014 SDG&E Microwave Upgrade and Enhancement		1/0/00			0	100.00%	8	N	0.00%	NC	0
227	00829D 001	313	PT14036 SDGE DOWNTOWN SCADA		1/0/00			0	100.00%	0	N	0.00%	NC	211
228	00829E 001	310	PT14038 Mobile Command Trailer Enhancement		1/0/00			0	100.00%	0	N	0.00%	NC	0
229	00829F 001	310	PT13014 SDGE LAND MOBILE RADIO		1/0/00			27	100.00%	3345	N	0.00%	NC	359
230	00829G 001	270	PT14004 SDGE SCADA Log Management		1/0/00			0	100.00%	0	N	0.00%	NC	0
231	00831A 001	270	PT15007 SDGE.com Redesign		1/0/00			0	100.00%	0	Y	100.00%	NC	0
232	00831B 001	270	PT15009 EBPP Tech Refresh		1/0/00			0	100.00%	0	Y	100.00%	NC	0
233	00831E 001	270	PT14005 Off But Registering (OBR) Enhancement		1/0/00			0	100.00%	0	Y	100.00%	NC	0
234	00831J 001	270	PT14015 C&I Business Portal		1/0/00			0	100.00%	0	Y	100.00%	NC	0
235	00831J 002	270	PT14015 C&I Business Portal		1/0/00			0	100.00%	0	N	0.00%	NC	0
236	00831J 003	270	PT14015 C&I Business Portal		1/0/00			0	100.00%	0	Y	100.00%	NC	0
237	00831J 004	270	PT14015 C&I Business Portal		1/0/00			0	100.00%	0	N	0.00%	NC	0
238	00831L 001	270	PT14023 IVR Phase 4 SDGE		1/0/00			0	100.00%	0	Y	100.00%	NC	22
239	00831M 001	270	PT14040 Direct Access Service Request (DASR) Upgrade		1/0/00			0	100.00%	0	N	0.00%	NC	0
240	00831N 001	270	PT14065 CCA - Community Choice Aggregation		1/0/00			0	100.00%	0	Y	100.00%	NC	0

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Route/Phased Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Self Developing Software Y/N	% of Self Developed Software Costs to Total Project	Collectible	Jan-14
241	00831N 002	270	PT14065 CCA - Community Choice Aggregation	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
242	00831N 003	270	PT14065 CCA - Community Choice Aggregation	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
243	00831N 004	270	PT14065 CCA - Community Choice Aggregation	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
244	00831P 001	270	PT12051 SDG&E My Account Accessibility	12/31/14	1/0/00	1/0/00	100.00%	7	100.00%	3919	Y	100.00% NC	441	
245	00831P 004	270	PT12051 SDG&E My Account Accessibility	05/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
246	00832A.001	300	PT14006 Branch Office Technical and Security Improvements	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
247	00833B 001	270	PT15006 E&FP PCI and Allegro New Modules	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
248	00833B 002	300	PT15006 E&FP PCI and Allegro New Modules	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
249	00833C.005	300	PT15008 Service Order Routing Technology (SORT) Upgrade	05/30/16	1/0/00	1/0/00	100.00%	53	100.00%	688	Y	100.00% NC	0	
250	00833C.006	300	PT15008 Service Order Routing Technology (SORT) Upgrade	05/30/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
251	00833D.001	270	PT15012 I-Avenue Replacement	06/30/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
252	00833E.001	270	PT16002 E&FP 2016 CAISO Mandates	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
253	00833E.002	270	PT16002 E&FP 2016 CAISO Mandates	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	45	
254	00833E.003	300	PT16002 E&FP 2016 CAISO Mandates	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
255	00833E.004	300	PT16002 E&FP 2016 CAISO Mandates	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
256	00833E.005	300	PT16002 E&FP 2016 CAISO Mandates	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
257	00833F 001	270	PT14013 Centralized Calculation Engine	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	157	
258	00833F 002	270	PT14013 Centralized Calculation Engine	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
259	00833F 003	270	PT14013 Centralized Calculation Engine	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
260	00833F 004	270	PT14013 Centralized Calculation Engine	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
261	00833G 001	270	PT14017 Smart Energy Advisor 2	12/31/14	1/0/00	1/0/00	100.00%	47	100.00%	2300	Y	100.00% NC	84	
262	00833G 002	300	PT14017 Smart Energy Advisor 2	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	123	
263	00833G 003	270	PT14017 Smart Energy Advisor 2	04/30/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
264	00833G 004	300	PT14017 Smart Energy Advisor 2	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
265	00833H 001	270	PT14018 E&FP Operations and Analytics Programs	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
266	00833H 002	270	PT14018 E&FP Operations and Analytics Programs	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
267	00833K 001	270	PT14029 Asset Photo Repository (APR)	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	34	
268	00833L 001	270	PT14044 Powerwerkz Upgrade and Enhancements	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	11	
269	00833M.001	270	PT14062 Electric GIS 2014 Enhancements	05/30/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
270	00833M.003	270	PT14062 Electric GIS 2014 Enhancements	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	169	
271	00833N 001	270	PT13006 Performance Management Reporting Phase 2 (PMR2)	07/31/14	1/0/00	1/0/00	100.00%	39	100.00%	1487	Y	100.00% NC	56	
272	00833P 001	270	PT13007 POLE LOADING CALCULATION REPOSITORY	08/31/14	1/0/00	1/0/00	100.00%	8	100.00%	383	Y	100.00% NC	0	
273	00833Q.001	270	PT13007 POLE LOADING CALCULATION REPOSITORY	08/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
274	00833Q 002	300	PT13013 SMART METER OPERATION CENTER NETWORK	05/31/14	1/0/00	1/0/00	100.00%	50	100.00%	1983	Y	100.00% NC	90	
275	00833R 001	270	PT13017 CISCO DATA RETENTION	03/31/14	1/0/00	1/0/00	100.00%	3	100.00%	204	Y	100.00% NC	112	
276	00833S 001	270	PT13022 Electric GIS 2013 Enhancements	08/31/14	1/0/00	1/0/00	100.00%	3	100.00%	296	Y	100.00% NC	124	
277	00833U.001	270	PT13024 SORTCustomer Service Field MDT Refresh	04/30/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	450	
278	00834C 001	300	PT12039 ESS MDT	03/31/14	1/0/00	1/0/00	100.00%	73	100.00%	5074	N	0.00% NC	45	
280	00834C 001	300	PT13011 SDGE MDT Replacement	05/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
281	00834D 001	300	PT14021 PostgresSQL OpenSource DBMS	06/30/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00% NC	0	
282	00835A 001	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
283	00835B 001	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
284	00835B 002	270	Rebuild Pt Loma 69/12KV Substation	12/31/15	1/0/00	1/0/00	100.00%	13	100.00%	483	N	0.00% NC	31	
285	01269A 001	130	PT14039 CEN Phase 4 - System Enhancements	12/31/15	1/0/00	1/0/00	100.00%	13	100.00%	601	Y	100.00% NC	0	
286	03849A 001	270	PT14039 CEN Phase 4 - System Enhancements	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
287	03849A 002	270	PT13012 Net Energy Metering	07/31/14	1/0/00	1/0/00	100.00%	253	100.00%	7103	Y	100.00% NC	46	
288	03849B.001	100	PT15800 Bill Re-Design 2015	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	
289	03849C 001	270	PT15800 Bill Re-Design 2015	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00% NC	0	

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Routine/ Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Self Developed Software Y/N	% of Self Developed Software Total	Collectible	Jan-14
290	03851B.001	300	PT14003 Smart Meter Operations Center - Command Center	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
291	03851C.001	270	PT0460 IT Financial Planning	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	1003	Y	100.00%	NC	0
292	03851D.001	270	PT13003 GRC Phase 2	07/31/14	1/0/00	1/0/00	100.00%	75	100.00%	1417	Y	100.00%	NC	261
293	03851E.001	270	PT13018 SDG&E WebLogic Integration	10/31/14	1/0/00	1/0/00	100.00%	6	100.00%	310	Y	100.00%	NC	58
294	03851F.001	270	PT13021 Critical Peak Pricing Default (CPP_D)	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	0.00%	NC	438
295	03851F.002	270	PT13021 Critical Peak Pricing Default (CPP_D)	10/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
296	03851F.003	300	PT13021 Critical Peak Pricing Default (CPP_D)	10/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
297	03851F.004	270	PT13021 Critical Peak Pricing Default (CPP_D)	03/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
298	03851G.001	270	PT13027 E&FP Spring 2014 CAISO Mandates	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	56
299	03851G.002	270	PT13027 E&FP Spring 2014 CAISO Mandates	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
300	03851G.003	300	PT13027 E&FP Spring 2014 CAISO Mandates	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
301	03851H.001	270	PT13031 SMOC EXCEPTION MANAGEMENT (SMOC-EM)	03/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	263
302	03853B.001	270	PT14030 Customer Analytics System - Phase II	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
303	03853B.002	270	PT14030 Customer Analytics System - Phase II	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
304	03853B.003	270	PT14030 Customer Analytics System - Phase II	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
305	03853B.004	270	PT14030 Customer Analytics System - Phase II	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
306	03853C.001	270	PT16003 Customer Analytics System - III	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
307	03853C.002	300	PT16003 Customer Analytics System - III	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
308	04843A.001	270	PT14843 Smart Meter IT Phase 3 Billing	12/31/14	1/0/00	1/0/00	100.00%	43	100.00%	1257	Y	100.00%	NC	37
309	07864A.001	270	PT15801 CPD Enh ph 2 SDGE	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
310	07864A.002	300	PT15801 CPD Enh ph 2 SDGE	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
311	07864A.003	270	PT15801 CPD Enh ph 2 SDGE	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
312	07864A.004	300	PT15801 CPD Enh ph 2 SDGE	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
313	07864B.001	270	PT07864 SDGE CPD Enh Phase 1	12/31/14	1/0/00	1/0/00	100.00%	1	100.00%	340	Y	100.00%	NC	912
314	07864B.002	270	PT07864 SDGE CPD Enh Phase 1	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	200
315	07864B.003	270	PT07864 SDGE CPD Enh Phase 1	12/31/15	1/0/00	1/0/00	100.00%	12	100.00%	3670	Y	100.00%	NC	0
316	08259A.001	130	C917, CC New 12KV Circuit	06/30/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
317	08251A.001	130	Visita 4KV Substation RFS	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
318	08729A.001	311	Century Park PHOTOVOLTAICS Installation	12/31/16	1/0/00	1/0/00	14.77%	0	100.00%	0	N	0.00%	NC	209
319	08734A.001	310	NGV Upgrades	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
320	08735A.001	311	RBDC UPS Electrical	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
321	08735A.002	311	RBDC UPS Electrical	12/31/14	1/0/00	1/0/00	100.00%	4	100.00%	1002	N	0.00%	NC	0
322	08869A.001	310	PT11018 SDGE WAN REBUILD PHASE IV	12/31/14	1/0/00	1/0/00	100.00%	11	100.00%	592	N	0.00%	NC	68
323	09153A.001	130	TL676 Mission to Mesa Heights Reconnector	12/31/14	1/0/00	1/0/00	100.00%	15	100.00%	170	N	0.00%	NC	6
324	09271A.001	130	C1259, MAR, New 12KV Circuit	05/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
325	10135A.001	170	Los Coches Rebuild 138/69/12KV Substation	10/31/16	1/0/00	1/0/00	100.00%	0	100.00%	4	N	0.00%	NC	672
326	10150A.003	130	TL13833 Wood to Steel	02/28/14	1/0/00	1/0/00	100.00%	29	100.00%	266	N	0.00%	NC	229
327	10261E.001	130	Advanced Technology	10/00	1/0/00	1/0/00	18.95%	1653	100.00%	24649	N	0.00%	NC	1,401
328	10261E.002	170	Advanced Technology	10/00	1/0/00	1/0/00	19.11%	300	100.00%	5078	N	0.00%	NC	181
329	10266A.001	130	C350, LI, Reconnector & Voltage Regulation	05/31/14	1/0/00	1/0/00	100.00%	832	100.00%	9807	N	0.00%	NC	0
330	10270A.001	130	C1049, CSW, New 12KV Circuit	08/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
331	10272A.001	130	Middletown 4KV Substation RFS	05/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	239
332	10872A.001	100	PTSP Smart Peak Pricing	12/31/14	1/0/00	1/0/00	100.00%	1517	100.00%	23336	Y	100.00%	NC	208
333	10874A.001	310	PT12052 SDGE GRID COMMUNICATIONS SYSTEM (SGCS)	12/31/14	1/0/00	1/0/00	100.00%	314	100.00%	10615	N	0.00%	NC	2,063
334	10875A.001	270	Smart Grid Critical Infrastructure Cybercity	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	111
335	10875A.002	300	Smart Grid Critical Infrastructure Cybercity	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
336	10875B.001	270	Smart Grid Cybersecurity Training Environment	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	135
337	10875C.001	100	Smart Grid DIIS Phase 2	03/31/14	1/0/00	1/0/00	100.00%	17	100.00%	639	Y	100.00%	NC	40
338	10875D.001	270	Smart Grid - Security Compliance Management Phase 1	03/31/14	1/0/00	1/0/00	100.00%	244	100.00%	3670	Y	100.00%	NC	85

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos	Routin/Phased Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Self Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible	Jan-14
339	10875E 001	100	Smart Grid - Substation Security	03/31/14	1/0/00	1/0/00	100.00%	1	100.00%	237	Y	100.00%	NC	39
340	10875F 001	270	Smart Grid - Threat Intelligence	03/31/14	1/0/00	1/0/00	100.00%	1	100.00%	100	Y	0.00%	NC	69
341	10875G 001	300	Smart Grid Field Area Secure Device Monitoring and Management	02/28/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
342	10875G 002	300	Smart Grid Field Area Secure Device Monitoring and Management	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
343	10875H 001	300	Smart Grid Secure Distributed Network Protocol	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
344	10875H 002	300	Smart Grid Secure Distributed Network Protocol	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
345	10875I 001	300	Smart Grid Security Incident and Event Management (SIEM)	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
346	10875I 002	300	Smart Grid Security Incident and Event Management (SIEM)	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
347	10875J 001	300	Smart Grid Substation Security in a Box	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
348	10875J 002	300	Smart Grid Substation Security in a Box	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
349	10875K 001	300	Condition Based Maintenance Analytics	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	0.00%	NC	0
350	10875K 002	270	Condition Based Maintenance Analytics	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	0.00%	NC	0
351	10875L 001	300	Smart Grid Data Analytics	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
352	10875L 002	270	Smart Grid Data Analytics	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	0.00%	NC	0
353	10875M 001	300	Distributed Energy Resource Management (DERMS)	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	614
354	10875M 002	100	Distributed Energy Resource Management (DERMS)	12/31/16	1/0/00	1/0/00	100.00%	1	100.00%	129	Y	100.00%	NC	53
355	10875N 001	100	ADMS Phase 2	12/31/15	1/0/00	1/0/00	100.00%	3	100.00%	461	Y	100.00%	NC	407
356	10875O 001	270	DRMS (Demand Response Management System) - Phase 1	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	0.00%	NC	36
357	10875O 002	300	DRMS (Demand Response Management System) - Phase 1	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	339
358	10877A 001	300	PT10018 Windows 7 Platform Replacement	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	6
359	11126A 001	130	TL663 Mission to Kearny Reconductor	06/30/15	1/0/00	1/0/00	100.00%	25	100.00%	221	N	0.00%	NC	6
360	11127A 001	130	TL670 Mission to Clairemont Reconductor	06/30/14	1/0/00	1/0/00	100.00%	41	100.00%	686	N	0.00%	NC	6
361	11244A 001	130	C928, POM New 12kV Circuit	06/30/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
362	11259A 001	130	C100, OT 12kV Circuit Extension	11/30/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
363	11878A 001	270	Smart Grid Network Anomaly Detection Business Case	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	18
364	11878A 002	300	Smart Grid Network Anomaly Detection Business Case	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	69
365	11878A 003	270	Smart Grid Network Anomaly Detection Business Case	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
366	11878A 004	300	Smart Grid Network Anomaly Detection Business Case	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
367	11878A 005	270	Smart Grid Network Anomaly Detection Business Case	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	Y	100.00%	NC	0
368	11878A 006	300	Smart Grid Network Anomaly Detection Business Case	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
369	11878C 001	300	Smart Grid Log Management	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
370	11878C 002	300	Smart Grid Log Management	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
371	11878D 001	300	Smart Grid Field Network Access Control	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
372	12154A 001	130	TL631 Reconductor Project	12/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
373	12156A 001	130	TL600 Reliability Pole Replacements	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	16
374	12266A 001	130	Condition Based Maintenance Program	06/30/16	1/0/00	1/0/00	50.72%	0	100.00%	10	N	0.00%	NC	440
375	12266A 002	170	Condition Based Maintenance Program	06/30/16	1/0/00	1/0/00	49.27%	0	100.00%	0	N	0.00%	NC	57
376	13130A 001	130	Loop TL674 into Del Mar and RFS TL668D	03/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
377	13143A 001	130	TL 695B Reconductor	06/30/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
378	13242B 001	152	Rebuild Kearny 69/12kV Substation	03/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	12
379	13247A 001	130	Fire Risk Mitigation (FIRM) - Phases 1 and 2	05/31/14	1/0/00	1/0/00	49.85%	23	100.00%	2937	N	0.00%	NC	1,754
380	13250A 001	130	C108, B-12 KV Circuit Reconfiguration	06/30/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	202
381	13251A 001	130	C176 PO Reconductor	06/30/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
382	13259A 001	130	C1243, RMV Reconductor	05/31/15	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
383	13260A 001	130	C1288, MSH New 12kV Circuit	05/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	319
384	13263A 001	130	C982-OL- Voltage Regulation	12/31/14	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0
385	13266A 001	130	Distribution Aerial Marking and Lighting	12/31/14	1/0/00	1/0/00	39.08%	0	100.00%	0	N	0.00%	NC	19
386	13282A 001	130	13282 - Future CNF Blanket Budget	12/31/16	1/0/00	1/0/00	30.88%	0	100.00%	0	N	0.00%	NC	0
387	13282A 002	130	13282 - Future CNF Blanket Budget	12/31/16	1/0/00	1/0/00	100.00%	0	100.00%	0	N	0.00%	NC	0

Num	CPS#	Asset ID	Project Title	In-Service Date (1)	In-Service Date (2)	Avg WO Life Mos.	Routine/ Project Percent Transfer	Beg AFUDC 2014	Eligible% AFUDC	Beg CWIP 2014	Developed Software Y/N	% of Self Developed Software Costs to Total Project	Collectible Jan-14
388	13285A 001	130	C1090, JM New 12kV Circuit	08/31/15	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
389	13286A 001	130	C1120, BQ New 12kV Circuit	08/31/16	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
390	13288A 001	130	GH New 12kV Circuit	05/31/16	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
391	13746A 001	270	Land Svc Archibus System	12/31/14	1/0/00		100.00%	35	100.00%	1653	N	0.00% NC	0
392	13749A 001	310	Mission Control Emergency Generator Replacement	12/31/14	1/0/00		100.00%	16	100.00%	1536	N	0.00% NC	0
393	13849A 001	270	PT13026 Reduce your Use Opt In	07/31/14	1/0/00		100.00%	5	100.00%	643	N	0.00% NC	180
394	14247A 001	130	Fire Risk Mitigation (FIRM) - Phase 3	R	1/0/00	6	26.63%	0	100.00%	0	N	0.00% NC	1,483
395	14249A 001	130	SF6 Switch Replacement	R	1/0/00	1	100.00%	0	0.00%	0	N	0.00% NC	0
396	13236A 001	100	ARCOS Call-out System Replacement	06/30/14	1/0/00		100.00%	24	100.00%	785	Y	100.00% NC	0
397	12261A 001	130	C221-FIRE Risk Mitigation (Hendrix Pilot)	01/31/14	1/0/00		100.00%	23	100.00%	1293	N	0.00% NC	0
398	13261A 001	170	Super Computer Cluster	01/31/14	1/0/00		100.00%	1	100.00%	133	N	0.00% NC	0
399	10263A 001	130	Undergrounding in Fire Threat Zones	02/28/14	1/0/00		100.00%	94	100.00%	2308	N	0.00% NC	0
400	12550A 001	260	Category 4 Remediation	02/28/14	1/0/00		100.00%	133	100.00%	4005	N	0.00% NC	0
401	07728A 001	310	San Diego Energy Center	01/31/14	1/0/00		100.00%	0	100.00%	12	N	0.00% NC	0
402	13745A 001	310	Alpine Way Tenant Improvements	02/28/14	1/0/00		100.00%	86	100.00%	3988	N	0.00% NC	0
403	00810A 001	270	Network/Telecom - Software Mandated	02/28/14	1/0/00		100.00%	70	100.00%	1284	Y	100.00% NC	0
404	00828A 001	270	Infrastructure - Software Reliability	02/28/14	1/0/00		100.00%	9	100.00%	644	Y	100.00% NC	0
405	07864B 004	100	CBM Phase II Labor-ED Software	01/31/14	1/0/00		100.00%	204	100.00%	1256	Y	100.00% NC	0
406	10874A 002	170	GridComm-Electric General	03/31/14	1/0/00		100.00%	254	100.00%	2216	N	0.00% NC	0
407	10874A 003	100	GridComm-Electric ED Software	03/31/14	1/0/00		100.00%	32	100.00%	363	Y	100.00% NC	0
408	10875F 002	300	Smart Grid Threat Intelligence	03/31/14	1/0/00		100.00%	2	100.00%	529	N	0.00% NC	0
409	00411C 001	220	New Transmission Pipelines - Billed Capital	R	1/0/00	9	30.81%	34	100.00%	285	N	0.00% NC	0
410	004150 002	220	Compressor Stations	R	1/0/00	14	12.22%	0	100.00%	0	N	0.00% NC	0
411	004180 003	220	M&R Stations	R	1/0/00	12	14.12%	0	100.00%	0	N	0.00% NC	7
412	008310 001	271	PT11013 SCG My Account Accessibility	03/31/14	1/0/00		100.00%	26	100.00%	576	Y	100.00% NC	55
413	11125A 001	130	TL 69621 - SXBN	04/30/17	1/0/00		100.00%	6	100.00%	76	N	0.00% NC	3
414	06129A 001	130	South Orange County Reliability Enhancement Program	10/31/19	1/0/00		100.00%	360	100.00%	2021	N	0.00% NC	27
415	09132A 001	130	TL692	09/30/17	1/0/00		100.00%	160	100.00%	1246	N	0.00% NC	26
416	09137A 001	130	TL649 Otay-San Ysidro	04/30/17	1/0/00		100.00%	35	100.00%	210	N	0.00% NC	3
417	13144A 001	130	New TL 69XX Melrose-Monserate 69kV line	06/30/18	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
418	10145A 001	130	TL692 Homo-Puigas	02/28/17	1/0/00		100.00%	2	100.00%	11	N	0.00% NC	0
419	13145A 001	130	TL 69XX San Luis Rey - Monserate	06/30/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
420	081650 004	130	CNF - ESRP	06/30/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	18
421	13243A 001	152	Vine 69kV Substation	07/31/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	1
422	05253A 001	152	Ocean Ranch Substation	05/31/18	1/0/00		100.00%	26	100.00%	104	N	0.00% NC	2
423	07257A 001	130	Jamul - New 69kV Substation	12/31/17	1/0/00		100.00%	45	100.00%	334	N	0.00% NC	3
424	004150 003	220	Moreno Compressor Station Replacements	05/31/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
425	07864C 001	270	SDG&E CPD Enhancements Phase 3	06/30/17	1/0/00		100.00%	0	100.00%	0	Y	100.00% NC	0
426	00710B 001	310	Keamy Master Plan Phase 1	12/31/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	89
427	00710B 002	310	Ramona C&O Expansion	12/31/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	0
428	00710B 003	310	Mission Master Plan Phase 1b	12/31/17	1/0/00		100.00%	0	100.00%	0	N	0.00% NC	89

Total

58,942

San Diego Gas & Electric Company  
 Capital Expenditures  
 For Period 2014 - 2016

Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
1	000050	001	SONGS COMMON FACILITIES	142	142	142	140	140	140	140	140	139	139	139	880
2	001000	001	ELEC TRANS LINE RELIABILITY PROJECTS	8	8	6	6	6	6	6	6	6	6	6	5
3	001020	001	ELEC TRANS LINE RELOCATION PROJECTS	543	543	543	542	542	542	542	542	542	542	542	6,508
4	002020	001	ELECTRIC METERS & REGULATORS	206	206	206	206	205	205	205	205	203	203	203	2,460
5	002030	001	DISTRIBUTION SUBSTATION RELIABILITY	14	14	14	14	14	14	14	14	14	14	14	168
6	002040	001	ELECTRIC DISTRIBUTION EASEMENTS	377	377	376	376	376	375	375	375	375	375	375	4,507
7	002040	002	ELECTRIC DISTRIBUTION EASEMENTS	123	123	123	123	123	121	121	121	121	121	121	1,461
8	002050	001	ELECTRIC DIST. STREET/HWY RELOCATIONS	697	697	697	697	695	695	695	693	693	693	693	8,341
9	002050	002	ELECTRIC DIST. STREET/HWY RELOCATIONS	136	136	135	135	135	135	135	135	135	135	135	1,627
10	002060	001	Electric Distribution Tools/Equipment	81	81	81	81	81	81	81	79	79	77	77	958
11	002090	001	Field Shunt Capacitors	1,751	1,751	1,751	1,751	1,751	1,749	1,749	1,749	1,749	1,749	1,749	21,001
12	002100	001	CONVERSION FROM OH TO UG RULE 20A	181	181	181	181	181	181	181	181	181	179	179	2,164
13	002110	001	CONVERSION FROM OH-JUG RULE 20B 20C	63	63	63	63	63	63	61	61	61	61	61	748
14	002110	002	CONVERSION FROM OH-JUG RULE 20B 20C	3,046	3,046	3,046	3,046	3,044	3,044	3,044	3,044	3,043	3,043	3,043	36,536
15	002130	001	CITY OF SAN DIEGO SURCHARGE PROG (20SD)	2,826	2,825	2,825	2,825	2,825	2,825	2,825	2,825	2,825	2,823	2,823	33,898
16	002140	001	TRANSFORMERS	31	31	29	29	29	29	29	29	29	29	29	353
17	002150	001	OH RESIDENTIAL NB	52	52	52	50	48	48	48	48	48	48	48	595
18	002150	002	OH RESIDENTIAL NB	27	27	27	27	27	27	26	26	26	26	26	321
19	002160	001	OH NON-RESIDENTIAL NB	126	126	126	126	126	126	124	124	124	124	123	1,500
20	002160	002	OH NON-RESIDENTIAL NB	242	242	242	242	240	240	240	240	240	240	240	2,893
21	002170	001	UG RESIDENTIAL NB	980	980	980	980	980	980	980	980	977	977	977	11,754
22	002170	002	UG RESIDENTIAL NB	305	305	305	305	305	305	305	305	305	305	305	3,658
23	002180	001	UG NON-RESIDENTIAL NB	618	618	618	618	618	618	618	614	614	614	614	7,399
24	002180	002	UG NON-RESIDENTIAL NB	411	410	410	410	410	410	410	410	410	410	410	4,918
25	002190	001	NEW BUSINESS INFRASTRUCTURE	1,085	1,085	1,084	1,084	1,084	1,084	1,084	1,084	1,084	1,084	1,082	13,007
26	002190	002	NEW BUSINESS INFRASTRUCTURE	44	44	44	44	44	44	44	42	42	42	42	514
27	002240	001	NEW SERVICE INSTALLATIONS	655	655	655	653	653	653	653	653	653	653	653	7,844
28	002240	002	NEW SERVICE INSTALLATIONS	374	374	374	374	374	374	374	372	372	372	372	4,482
29	002250	001	CUSTOMER REQUESTED UPGRADES AND SERVICES	703	703	703	703	703	703	703	700	700	700	700	8,418
30	002250	002	CUSTOMER REQUESTED UPGRADES AND SERVICES	1,248	1,246	1,246	1,246	1,246	1,246	1,245	1,245	1,245	1,245	1,245	14,952
31	002260	001	MANAGEMENT OF OH DIST. SERVICE	500	500	500	500	498	498	497	497	497	497	497	5,979
32	002270	001	MANAGEMENT OF UG DIST. SERVICE	195	195	195	195	195	195	193	193	193	193	193	2,335
33	002280	001	Reactive Small Capital Projects	1,163	1,163	1,163	1,163	1,163	1,163	1,163	1,163	1,163	1,163	1,163	13,950
34	002290	001	CORRECTIVE MAINTENANCE PROGRAM (CMP)	1,670	1,727	1,796	1,811	1,912	1,969	1,912	1,880	1,799	1,670	1,151	20,969
35	002300	001	REPLACEMENT OF UNDERGROUND CABLES	5	5	5	5	5	3	3	3	3	3	3	48
36	002350	001	TRANSFORMER & METER INSTALLATIONS	703	703	703	703	703	703	703	703	700	700	700	8,426
37	002350	002	TRANSFORMER & METER INSTALLATIONS	518	518	518	516	516	516	516	516	516	516	516	6,198
38	002360	001	CAPITAL RESTORATION OF SERVICE	1,638	1,638	1,638	1,638	1,638	1,638	1,638	1,638	1,638	1,638	1,638	19,656
39	002890	001	CMP UG Switch Replacement & Manhole Repair	0	280	0	0	281	0	0	283	0	0	283	1,127
40	004120	001	GT PL REPLACE/EXTERNAL DRIVEN	0	119	0	0	122	0	0	121	0	0	121	483
41	004120	002	GT PL REPLACE/EXTERNAL DRIVEN	0	0	0	0	0	0	0	396	0	0	0	396
42	004130	001	GT PL RELOC-FWAY/EXTERNAL DRIVEN	0	0	0	0	0	0	0	0	0	0	0	234
43	004140	001	GT PL RELOC-FRAN/PRV ROW/EXTERNAL DRIVEN	0	0	77	78	78	78	0	0	0	0	0	234
44	004150	001	Compressor Stations	340	340	340	340	340	340	340	337	337	337	337	4,067

Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
45	004160.001	220	GT CATHODIC PROTECTION/EXTERNAL DRIVEN	0	0	0	0	0	0	0	507	0	0	0	507
46	004170.001	210	Gas Transmission - Land Rights	49	49	49	48	48	48	48	48	48	48	46	578
47	004180.001	220	M&R Stations	80	80	80	78	78	78	78	77	77	77	77	940
48	004180.002	220	M&R Stations	19	19	19	19	19	19	19	19	19	17	17	224
49	004360.001	260	GT CAPITAL TOOLS / QUALITY-ECON DRIVEN	609	711	815	815	1,016	1,016	1,016	1,016	1,016	1,016	609	10,166
50	005000.001	260	New Business	119	140	159	159	198	198	198	198	198	198	119	1,986
51	005000.002	260	New Business	97	97	97	97	97	97	97	95	95	95	95	1,153
52	005010.001	260	Systems Minor Additions, Relocations and Retirements	22	67	83	110	(74)	100	71	41	100	188	67	709
53	005010.002	260	Systems Minor Additions, Relocations and Retirements	0	0	0	0	0	0	0	0	0	0	0	0
54	005010.003	260	Systems Minor Additions, Relocations and Retirements	22	60	72	95	(52)	86	62	40	86	157	62	640
55	005010.005	260	Systems Minor Additions, Relocations and Retirements	742	866	1,237	1,237	1,237	1,237	1,237	1,237	1,237	866	626	12,382
56	005020.001	260	Systems Minor Additions, Relocations and Retirements	200	359	359	518	119	319	518	280	238	280	673	3,976
57	005030.001	260	Meter and Regulator Materials	1	9	(1)	(1)	8	0	(2)	2	7	2	2	29
58	005040.001	250	Pressure Betterment	497	476	813	1,015	497	473	744	540	1,177	587	(293)	6,765
59	005050.001	260	Distribution Easements	7	7	10	14	7	7	10	5	14	5	(3)	86
60	005050.002	260	Pipe Relocations - Franchise and Freeway	43	43	38	36	36	17	19	17	145	145	145	728
61	005060.001	260	Tools and Equipment	152	152	124	124	124	62	64	62	494	492	488	2,490
62	005060.002	260	Tools and Equipment	0	0	0	0	0	0	0	0	0	0	0	0
63	005060.003	260	Code Compliance	38	45	50	55	55	55	55	55	55	38	22	552
64	005070.001	260	Code Compliance	418	328	90	357	209	209	209	179	90	238	204	2,979
65	005080.001	260	Replacements of Mains & Services	50	74	76	98	117	107	71	22	79	93	123	1,011
66	005090.001	260	Catholic Protection	102	59	43	93	16	250	183	12	255	904	261	2,168
67	005100.001	260	Regulator Station/DLP Electric Metering Project	42	42	42	40	40	40	40	40	40	39	39	487
68	012950.001	130	Load Research/DLP Electric Metering Project	377	2,025	913	1,338	1,696	1,092	3,939	1,224	905	798	4,937	19,700
69	022580.001	130	Mira Sorrento 138/12KV Substation	134	134	134	134	135	135	137	137	137	137	137	1,625
70	022580.002	130	Salt Creek Substation & New Circuits	0	126	126	190	253	253	253	321	190	190	77	1,977
71	022640.001	140	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	574	574	574	574	574	574	574	574	574	572	571	6,878
72	034680.001	220	PIPELINE INTEGRITY FOR GAS TRANSMISSION	150	150	150	150	150	150	150	150	150	150	150	1,799
73	042500.001	130	SMART METER PROJECT-METER DEVELOPMENT	2	60	29	29	29	29	29	29	29	29	29	339
74	061320.001	130	RELOCATE SOUTH BAY SUBSTATION	0	0	0	0	0	0	0	0	0	0	0	0
75	061320.002	130	RELOCATE SOUTH BAY SUBSTATION	5	58	8	6	11	6	6	6	5	6	11	135
76	061320.003	130	RELOCATE SOUTH BAY SUBSTATION	114	114	113	113	113	113	113	113	113	113	113	1,359
77	062470.001	130	Replacement Of Live Front Equipment	53	53	52	52	52	52	52	52	52	52	50	622
78	062540.001	130	EMERGENCY TRANSFORMER & SWMTCHEGEAR	419	419	419	419	416	416	416	416	416	411	405	4,992
79	062600.001	130	REMOVE 4KV SUBS FROM SERVICE	129	274	140	450	326	245	240	103	90	406	48	2,993
80	071390.001	130	ECO SUBSTATION	289	289	289	287	287	287	287	285	285	285	285	3,444
81	071440.001	130	FIBER OPTIC FOR RELAY PROTECT & TELECOM	827	827	827	827	830	0	0	0	0	0	0	4,966
82	072450.001	130	Telegraph Canyon- 138/12KV Bank & C1226	243	240	239	240	0	0	0	0	0	0	0	2,120
83	072490.001	130	San Ysidro- New 12kv Circuit 1202	435	424	421	405	0	0	0	0	0	0	0	2,120
84	081620.001	170	C1161 BD - New 12kv Circuit	84	84	82	82	82	82	82	82	82	82	82	989
85	081620.002	170	SUBSTATION SECURITY	8	8	8	8	3	11	3	6	8	15	6	94
86	081650.001	130	Cleveland National Forest Power Line Replacement Projects	6	3	6	3	10	3	5	3	10	5	6	64
87	081650.002	130	Cleveland National Forest Power Line Replacement Projects	10	11	13	10	10	10	13	10	10	10	10	13
88	081650.003	130	Cleveland National Forest Power Line Replacement Projects	441	440	440	440	440	440	440	440	440	440	440	5,277
89	082530.001	130	Substation 12KV Capacitor Upgrades	332	332	334	334	334	334	334	334	334	334	0	2,997
90	091250.001	130	TL 637 CRE-ST Wood to Steel	6	6	6	6	6	6	6	10	10	10	10	94
91	091360.001	130	TL6914 Los Cochies-Loveland Wood to Steel	0	0	0	0	2	2	2	2	2	2	3	13
92	091660.001	130	TL13821 & 28-FANITA JUNCTION ENHANCE	0	1,087	1,087	1,087	1,082	1,082	1,075	0	0	0	0	6,499
93	092740.001	130	C1282 LC - New Circuit	0	0	1,087	1,087	1,082	1,082	1,075	0	0	0	0	6,499

Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
94	092760.001	130	Posseidon - Cannon substation Modification	1,264	1,264	1,264	1,264	1,262	1,262	1,262	1,262	1,262	1,262	1,262	15,160
95	095460.001	260	Distribution Integrity Mgmt Program	402	400	399	399	399	399	399	399	399	399	399	4,792
96	102650.001	130	Avian Protection	226	226	226	226	226	226	226	226	226	226	224	2,709
97	112430.001	170	SDG&E Weather Instrumentation Install	111	227	0	0	0	0	0	0	0	0	0	338
98	112470.001	130	ADVANCED ENERGY STORAGE	345	345	345	345	345	343	343	343	343	343	343	4,131
99	112570.001	130	Camp Pendleton 12KV Service	329	331	0	0	0	0	0	0	0	0	0	987
100	112610.001	130	SEWAGE PUMP STATION REBUILDS	299	299	299	299	299	299	299	297	297	297	297	3,577
101	121250.001	152	SUNNYSIDE 69/12KV REBUILD	101	133	133	133	133	133	133	133	133	133	128	1,526
102	122560.001	270	Powerworkz	45	45	45	45	44	44	43	43	43	43	43	526
103	122650.001	130	C1215- Fire Risk Mitigation Project	140	37	0	0	0	0	0	0	0	0	0	300
104	125510.001	260	Catholic Protection System Enhancement	35	14	19	17	60	57	66	67	85	85	19	540
105	132550.001	130	C441-Pole Loading Study/Fire Risk Mitigation	140	0	37	0	0	0	0	0	0	0	0	300
106	142430.001	130	Microgrid Systems for Reliability	643	643	643	643	643	643	643	643	643	643	643	7,720
107	142430.002	170	Microgrid Systems for Reliability	83	83	83	83	83	83	83	83	83	83	83	996
108	872320.001	130	Pole Replacement And Reinforcement	2,024	2,022	2,022	2,022	2,022	2,022	2,022	2,022	2,020	2,020	2,020	24,261
109	932400.001	130	DISTRIBUTION CIRCUIT RELIABILITY CONSTRUCTION	1,077	1,148	1,264	1,509	1,670	1,711	1,606	1,509	1,509	1,337	1,138	16,475
110	942410.001	130	POWER QUALITY PROGRAM	19	19	19	19	19	19	19	18	18	18	18	226
111	972480.001	130	Distribution System Capacity Improvement	345	345	343	343	343	343	343	343	342	342	342	4,121
112	992820.001	130	REPLACE OBSOLETE SUBSTATION EQUIPMENT	792	792	792	790	790	790	790	790	790	790	788	9,485
113	00006A.001	60	Capital Tools & Test Equipment	0	0	72	0	73	0	73	0	90	0	0	219
114	00006A.002	60	Capital Tools & Test Equipment	0	0	0	0	89	0	89	0	90	0	0	267
115	00008A.001	60	MEF Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
116	00008A.002	60	MEF Operational Enhancements	0	26	0	26	0	26	0	26	0	0	0	103
117	00008A.003	60	MEF Operational Enhancements	0	26	0	26	0	26	0	26	0	0	0	103
118	00008A.004	60	MEF Operational Enhancements	165	165	165	165	165	165	165	165	165	165	168	1,986
119	00008A.005	60	MEF Operational Enhancements	0	26	0	26	0	26	0	26	0	0	0	103
120	00009A.001	30	PEC Operational Enhancements	9	9	9	8	8	8	8	9	9	9	8	102
121	00009A.002	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
122	00009A.003	60	PEC Operational Enhancements	21	21	21	21	21	21	21	21	21	21	21	142
123	00009A.004	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
124	00009A.005	60	PEC Operational Enhancements	41	41	41	41	41	41	41	41	41	41	41	163
125	00009A.006	30	PEC Operational Enhancements	59	59	59	59	59	59	59	59	59	59	59	352
126	00009A.007	30	PEC Operational Enhancements	51	56	0	0	0	0	0	0	0	0	0	158
127	00009A.008	60	PEC Operational Enhancements	15	15	22	0	0	0	0	0	0	0	0	53
128	00009A.009	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
129	00009A.010	30	PEC Operational Enhancements	18	18	18	18	23	0	0	0	0	0	0	113
130	00009A.011	30	PEC Operational Enhancements	96	96	96	96	96	90	0	0	0	0	0	666
131	00009A.012	60	PEC Operational Enhancements	36	36	36	36	36	36	0	0	0	0	0	253
132	00009A.013	60	PEC Operational Enhancements	67	67	67	67	67	0	0	0	0	0	0	403
133	00009A.014	60	PEC Operational Enhancements	281	281	281	281	281	281	281	281	281	281	281	2,808
134	00009A.015	60	PEC Operational Enhancements	52	0	52	0	52	0	52	0	0	0	0	207
135	00009A.016	60	PEC Operational Enhancements	52	0	52	0	52	0	52	0	0	0	0	207
136	00009A.017	60	PEC Operational Enhancements	10	12	12	12	12	0	0	0	0	0	0	60
137	00009A.018	60	PEC Operational Enhancements	191	191	192	0	0	0	0	0	0	0	0	765
138	00009A.019	60	PEC Operational Enhancements	63	65	0	0	0	0	0	0	0	0	0	191
139	00009A.020	60	PEC Operational Enhancements	52	0	52	0	52	0	52	0	0	0	0	207
140	00009A.021	60	PEC Operational Enhancements	18	18	18	18	18	18	18	18	18	18	18	218
141	00009A.022	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
142	00009A.023	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0



Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
143	00009A.024	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
144	00009A.025	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
145	00009A.026	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
146	00009A.027	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
147	00009A.028	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
148	00010A.001	60	DSEC Operational Enhancements	3	4	4	4	4	4	4	4	4	4	3	46
149	00010A.002	30	DSEC Operational Enhancements	736	736	736	736	736	0	0	0	0	0	0	4,414
150	00010A.003	60	DSEC Operational Enhancements	0	0	0	4,069	0	0	0	0	0	0	0	4,069
151	00010A.004	30	DSEC Operational Enhancements	0	0	0	113	113	113	0	0	79	80	0	498
152	00010A.005	60	DSEC Operational Enhancements	0	0	0	83	84	0	0	0	0	0	0	166
153	00010A.006	60	DSEC Operational Enhancements	0	0	0	322	322	0	0	0	0	0	0	644
154	00010A.007	60	DSEC Operational Enhancements	0	72	0	0	73	0	0	73	0	0	0	219
155	00010A.008	60	DSEC Operational Enhancements	0	0	0	0	188	0	0	0	0	0	0	188
156	00010A.009	60	DSEC Operational Enhancements	0	0	0	0	304	0	0	0	0	0	0	304
157	00010A.010	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
158	00010A.011	60	DSEC Operational Enhancements	0	0	0	0	83	0	0	0	84	0	0	166
159	00010A.012	60	DSEC Operational Enhancements	0	0	0	77	77	0	0	0	0	0	0	155
160	00010A.013	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
161	00010A.014	60	DSEC Operational Enhancements	0	0	55	0	55	0	55	0	55	0	0	219
162	00010A.015	60	DSEC Operational Enhancements	0	0	55	0	55	0	55	0	55	0	0	219
163	00010A.016	60	DSEC Operational Enhancements	0	0	0	0	65	66	0	0	0	0	0	131
164	00010A.017	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
165	00010A.019	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
166	00010A.020	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
167	00010A.022	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
168	00011A.001	60	CPEP Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
169	00011A.002	60	CPEP Operational Enhancements	0	0	146	146	146	146	146	146	146	146	0	1,165
170	00011A.003	60	CPEP Operational Enhancements	0	26	0	26	0	26	0	26	0	0	0	103
171	00011A.004	60	CPEP Operational Enhancements	0	26	0	26	0	26	0	26	0	0	0	103
172	00011A.005	60	CPEP Operational Enhancements	0	26	0	26	0	26	0	26	0	0	0	103
173	00011A.006	60	CPEP Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	0	0	0	0	0	0	0	0	46	46	46	139
175	00411B.001	220	New Pipelines - Blanket W O projects	0	0	0	0	0	0	0	50	0	0	0	50
176	00700A.001	310	Land Blanket	27	27	27	27	33	33	33	33	33	33	33	365
177	00700A.002	311	Land Blanket	0	0	0	0	0	0	0	0	0	0	0	0
178	00700A.003	310	Land Blanket	0	0	0	0	0	0	0	0	0	0	0	0
179	00701A.001	310	Structures & Improvement Blanket	33	33	33	33	33	33	33	33	33	33	41	401
180	00701A.002	310	Structures & Improvement Blanket	0	0	0	0	0	0	0	0	0	0	0	0
181	00701A.003	310	Structures & Improvement Blanket	0	0	0	0	0	0	0	0	0	0	0	0
182	00703A.001	310	Environmental/Safety Blanket	32	32	32	32	32	32	32	32	32	32	42	390
183	00703A.002	310	Environmental/Safety Blanket	22	22	22	22	22	22	22	22	22	22	33	272
184	00703A.003	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0
185	00703A.004	311	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	22	22	27	71
186	00703A.005	311	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0
187	00703A.006	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0
188	00703A.007	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0
189	00703A.008	310	Environmental/Safety Blanket	42	42	42	42	42	42	42	42	42	42	42	514
190	00703A.009	310	Environmental/Safety Blanket	26	26	26	26	26	26	26	26	26	26	33	320
191	00703A.010	310	Environmental/Safety Blanket	42	42	42	42	42	42	42	42	42	42	42	514



Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
241	00831N 002	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0
242	00831N 003	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0
243	00831N 004	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0
244	00831P 001	270	PT12051 SDG&E My Account Accessibility	441	441	441	447	441	441	441	441	441	443	433	5,292
245	00831P 004	270	PT12051 SDG&E My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0
246	00832A.001	300	PT14006 Branch Office Technical and Security Improvements	0	0	0	0	0	0	0	0	0	0	0	0
247	00833B 001	270	PT15006 E&FP PCI and Allegro New Modules	0	0	0	0	0	0	0	0	0	0	0	0
248	00833B 002	300	PT15006 E&FP PCI and Allegro New Modules	0	0	0	0	0	0	0	0	0	0	0	0
249	00833C 005	270	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0	0	0	0	0	0	0	0	0	0	0
250	00833C 006	300	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0	0	0	0	0	0	0	0	0	0	0
251	00833D 001	270	PT15012 I-Avenue Replacement	0	0	0	0	0	0	0	0	0	0	0	0
252	00833E.001	270	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0
253	00833E 002	270	PT16002 E&FP 2016 CAISO Mandates	45	45	45	45	45	45	45	45	39	35	31	511
254	00833E 003	300	PT16002 E&FP 2016 CAISO Mandates	0	0	13	12	12	12	12	12	12	12	12	112
255	00833E.004	270	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0
256	00833E 005	300	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0
257	00833F 001	270	PT14013 Centralized Calculation Engine	164	152	154	154	154	154	154	154	154	154	154	1,861
258	00833F 002	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	469	0	0	0	0	469
259	00833F 003	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0
260	00833F 004	270	PT14013 Centralized Calculation Engine	84	84	84	84	84	84	84	84	84	84	84	1,020
261	00833G 001	270	PT14017 Smart Energy Advisor 2	123	123	123	123	123	123	123	123	117	123	123	1,468
262	00833G 002	300	PT14017 Smart Energy Advisor 2	0	0	287	0	0	0	0	0	0	0	0	287
263	00833G 003	270	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0
264	00833G 004	300	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	276	0	0	276
265	00833H 001	270	PT14018 E&FP Operations and Analytics Programs	0	0	8	18	18	18	18	18	20	18	18	154
266	00833H 002	270	PT14018 E&FP Operations and Analytics Programs	0	0	0	0	0	0	225	0	0	0	0	225
267	00833K 001	270	PT14029 Asset Photo Repository (APR)	0	0	0	0	0	0	0	0	0	0	0	0
268	00833L.001	270	PT14044 Powerwerk Upgrade and Enhancements	34	34	34	34	34	34	34	34	34	34	34	377
269	00833M 001	270	PT14062 Electric GIS 2014 Enhancements	11	11	11	11	11	11	157	11	9	11	12	280
270	00833M 003	270	PT14062 Electric GIS 2014 Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
271	00833N.001	270	PT14064 SAP GAS GuXT - SDGE	0	0	0	0	0	0	0	0	0	0	0	0
272	00833P.001	270	PT13006 Performance Management Reporting Phase 2 (PMR2)	160	157	157	157	157	157	0	0	0	0	0	1,116
273	00833Q.001	270	PT13007 POLE LOADING CALCULATION REPOSITORY	56	56	125	26	26	28	28	0	0	0	0	402
274	00833Q 002	300	PT13007 POLE LOADING CALCULATION REPOSITORY	0	0	0	0	70	0	0	0	0	0	0	70
275	00833R 001	270	PT13013 SMART METER OPERATION CENTER NETWORK	84	76	79	24	0	0	0	0	0	0	0	353
276	00833T 001	270	PT13017 CISCO DATA RETENTION	11	33	0	0	0	0	0	0	0	0	0	156
277	00833T 002	270	PT13022 Electric GIS 2013 Enhancements	124	115	112	101	63	56	56	0	0	0	0	751
278	00833U.001	270	PT13009 Smart Energy Advisor	450	345	7	0	0	0	0	0	0	0	0	1,252
279	00834A.001	300	PT13024 SORTCustomer Service Field MDT Refresh	45	46	0	0	0	0	0	0	0	0	0	135
280	00834C 001	300	PT12039 ESS MDT	54	0	0	0	0	0	0	0	0	0	0	54
281	00834D 001	300	PT13011 SDGE MDT Replacement	0	223	223	57	0	0	0	0	0	0	0	503
282	00835A 001	270	PT14021 PostgresSQL OpenSource DBMS	0	0	0	0	0	0	0	0	0	0	0	0
283	00835B 001	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	0	0	0	0	0	0	0	0	0	0	0	0
284	00835B 002	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	0	0	0	0	0	0	0	0	0	0	0	0
285	01269A 001	130	Rebuild Pt Loma 69/12KV Substation	31	31	31	31	31	31	31	31	31	31	40	377
286	03849A 001	270	PT14039 CEN Phase 4 - System Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
287	03849A 002	270	PT14039 CEN Phase 4 - System Enhancements	0	0	0	0	0	0	0	0	0	0	0	0
288	03849B 001	100	PT13012 Net Energy Metering	13	13	13	6	0	0	0	0	0	0	0	92
289	03849C 001	270	PT15800 Bill Re-Design 2015	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
290	03851B 001	300	PT14003 Smart Meter Operations Center - Command Center	0	0	0	0	0	0	0	0	0	0	0	0
291	03851C 001	270	PT0460 IT Financial Planning	0	0	0	0	0	0	0	0	0	0	0	0
292	03851D 001	270	PT13003 GRC Phase 2	288	28	28	28	28	56	0	0	0	0	0	718
293	03851E 001	270	PT13018 SDG&E WebLogic Integration	58	36	29	25	25	25	25	25	0	0	0	331
294	03851F 001	270	PT13021 Critical Peak Pricing Default (CPP_D)	427	427	427	427	427	427	427	427	427	427	427	5,140
295	03851F 002	270	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	745	0	0	0	0	0	745
296	03851F 003	300	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	0	0	0	0	0	0	0
297	03851F 004	270	PT13021 Critical Peak Pricing Default (CPP_D)	56	56	87	89	80	37	43	31	43	43	43	664
298	03851G 001	270	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0
299	03851G 002	270	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	531	0	0	0	0	0	0	0	531
300	03851G 003	300	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	84	0	0	0	0	0	0	84
301	03851H 001	270	PT13031 SMOX EXCEPTION MANAGEMENT (SMOX-EM)	263	263	263	263	263	263	263	263	263	263	256	3,152
302	03853B 001	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0
303	03853B 002	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0
304	03853B 003	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0
305	03853B 004	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0
306	03853C 001	270	PT16003 Customer Analytics System - III	0	0	0	0	0	0	0	0	0	0	0	0
307	03853C 002	300	PT16003 Customer Analytics System - III	0	0	0	0	0	0	0	0	0	0	0	0
308	04843A 001	270	PT14843 Smart Meter IT Phase 3 Billing	65	93	93	93	93	93	93	93	93	93	89	1,032
309	07864A 001	270	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0
310	07864A 002	300	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0
311	07864A 003	270	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0
312	07864A 004	300	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0
313	07864B 001	270	PT07864 SDGE CPD Enh Phase 1	912	912	912	912	912	912	912	912	912	912	903	10,939
314	07864B 002	270	PT07864 SDGE CPD Enh Phase 1	200	200	200	200	200	200	200	200	207	200	200	2,410
315	07864B 003	270	PT07864 SDGE CPD Enh Phase 1	0	0	0	0	0	0	0	0	0	0	0	0
316	08259A 001	130	C917, CC, New 12KV Circuit	474	471	471	461	461	0	0	0	0	0	0	2,338
317	08261A 001	130	Vista 4KV Substation RFS	0	0	0	0	0	0	0	0	0	0	0	0
318	08729A 001	311	Century Park PHOTOVOLTAICS Installation	209	209	209	209	209	209	209	209	208	208	207	2,504
319	08734A 001	310	NGV Upgrades	9	32	32	32	32	32	32	32	32	32	32	324
320	08735A 001	311	RBDC UPS Electrical	0	0	0	0	0	0	0	0	0	0	0	0
321	08735A 002	311	RBDC UPS Electrical	0	0	0	0	0	0	0	0	0	0	0	0
322	08869A 001	310	PT11018 SDGE WAN REBUILD PHASE IV	2	82	82	82	82	82	82	82	82	82	82	819
323	09153A 001	130	TL676 Mission to Mesa Heights Reconductor	68	68	68	68	68	68	66	65	65	65	57	792
324	09271A 001	130	C1259, MAR, New 12KV Circuit	6	6	6	6	6	6	6	6	6	6	6	84
325	10135A 001	170	Los Coches Rebuild 138/69/12KV Substation	672	672	672	672	672	672	672	672	672	672	670	8,061
326	10150A 003	130	TL13833 Wood to Steel	231	0	0	0	0	0	0	0	0	0	0	460
327	10261E 001	130	Advanced Technology	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	16,814
328	10261E 002	170	Advanced Technology	181	181	181	181	181	181	181	181	181	181	181	2,177
329	10266A 001	130	C350, LI, Reconductor & Voltage Regulation	377	376	376	376	376	0	0	0	0	0	0	1,504
330	10270A 001	130	C1049, CSW, New 12KV Circuit	0	677	676	676	674	671	668	0	0	0	0	4,041
331	10272A 001	130	Middletown 4KV Substation RFS	239	237	235	234	208	208	208	208	208	208	208	1,183
332	10872A 001	100	PTSP Smart Peak Pricing	208	208	208	208	208	208	208	208	208	208	210	2,496
333	10874A 001	310	PT12052 SDGE GRID COMMUNICATIONS SYSTEM (SGCS)	2,063	2,063	2,063	2,063	2,063	2,063	2,063	2,063	2,063	2,072	2,063	24,768
334	10875A 001	270	Smart Grid Critical Infrastructure Cybercity	111	111	111	111	111	111	111	111	111	111	111	1,332
335	10875A 002	300	Smart Grid Critical Infrastructure Cybercity	0	0	0	0	0	0	0	0	0	0	0	0
336	10875B 001	270	Smart Grid Cybersecurity Training Environment	135	135	135	135	135	135	135	135	136	135	135	1,621
337	10875C 001	100	Smart Grid DIIS Phase 2	40	36	0	0	0	0	0	0	0	0	0	116
338	10875D 001	270	Smart Grid - Security Compliance Management Phase 1	34	22	0	0	0	0	0	0	0	0	0	142

Num	Asset ID	Asset	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
339	10875E.001	Smart Grid - Substation Security		523	12	0	0	0	0	0	0	0	0	0	573
340	10875F.001	Smart Grid - Threat Intelligence		67	20	0	0	0	0	0	0	0	0	0	156
341	10875G.001	Smart Grid Field Area Secure Device Monitoring and Management		0	0	0	0	0	0	0	0	0	0	0	0
342	10875G.002	Smart Grid Field Area Secure Device Monitoring and Management		0	0	0	0	0	0	0	0	0	0	0	0
343	10875H.001	Smart Grid Secure Distributed Network Protocol		0	0	0	0	0	0	0	0	0	0	0	0
344	10875H.002	Smart Grid Secure Distributed Network Protocol		0	0	0	0	0	0	0	0	0	0	0	0
345	10875I.001	Smart Grid Security Incident and Event Management (SIEM)		0	0	0	0	0	0	0	0	0	0	0	0
346	10875I.002	Smart Grid Security Incident and Event Management (SIEM)		0	0	0	0	0	0	0	0	0	0	0	0
347	10875J.001	Smart Grid Substation Security In a Box		0	0	0	0	0	0	0	0	0	0	0	0
348	10875J.002	Smart Grid Substation Security In a Box		0	0	0	0	0	0	0	0	0	0	0	0
349	10875K.001	Condition Based Maintenance Analytics		0	0	0	0	0	0	558	650	558	324	0	2,090
350	10875K.002	Condition Based Maintenance Analytics		0	0	0	0	0	0	0	0	0	0	94	94
351	10875L.001	Smart Grid Data Analytics		0	0	0	0	0	0	0	0	0	0	0	0
352	10875L.002	Smart Grid Data Analytics		0	0	0	0	0	0	0	0	0	0	0	0
353	10875M.001	Distributed Energy Resource Management (DERMS)		614	614	614	614	614	614	614	628	614	614	614	7,382
354	10875M.002	Distributed Energy Resource Management (DERMS)		53	53	53	53	53	53	53	53	53	53	49	631
355	10875N.001	ADMS Phase 2		407	407	407	407	407	407	430	407	407	407	407	4,901
356	10875O.001	DRMS (Demand Response Management System) - Phase 1		44	44	44	44	44	44	156	156	156	156	66	991
357	10875O.002	DRMS (Demand Response Management System) - Phase 1		0	0	0	0	0	0	112	112	112	112	21	468
358	10877A.001	PT10018 Windows 7 Platform Replacement		0	0	0	0	0	0	0	0	0	0	0	339
359	11126A.001	TL663 Mission to Kearny Reconductor		6	6	6	6	6	6	6	6	6	6	8	79
360	11127A.001	TL670 Mission to Clairemont Reconductor		6	6	6	6	6	6	6	6	6	6	13	84
361	11244A.001	C928, POM, New 12kV Circuit		239	239	239	234	234	0	0	0	0	0	0	1,183
362	11259A.001	C100, OT-12kV Circuit Extension		0	0	376	376	376	376	376	376	376	366	0	2,996
363	11878A.001	Smart Grid Network Anomaly Detection Business Case		16	16	16	16	16	16	16	16	16	16	17	192
364	11878A.002	Smart Grid Network Anomaly Detection Business Case		69	69	69	69	69	69	69	69	69	69	63	824
365	11878A.003	Smart Grid Network Anomaly Detection Business Case		0	0	0	0	0	0	0	0	0	0	0	0
366	11878A.004	Smart Grid Network Anomaly Detection Business Case		0	0	0	0	0	0	0	0	0	0	0	0
367	11878A.005	Smart Grid Network Anomaly Detection Business Case		0	0	0	0	0	0	0	0	0	0	0	0
368	11878A.006	Smart Grid Network Anomaly Detection Business Case		0	0	0	0	0	0	0	0	0	0	0	0
369	11878C.001	Smart Grid Log Management		0	0	0	0	0	0	0	0	0	0	0	0
370	11878C.002	Smart Grid Log Management		0	0	0	0	0	0	0	0	0	0	0	0
371	11878D.001	Smart Grid Field Network Access Control		0	0	0	0	0	0	0	0	0	0	0	0
372	12154A.001	TL631 Reconductor Project		0	0	0	0	0	0	0	0	0	0	0	0
373	12156A.001	TL600 Reliability Pole Replacements		16	16	16	16	16	16	16	16	16	16	23	210
374	12266A.001	Condition Based Maintenance Program		440	440	440	440	440	440	440	440	440	440	440	5,282
375	12266A.002	Condition Based Maintenance Program		57	57	57	57	57	57	57	57	57	57	57	683
376	13130A.001	Loop TL674 Into Del Mar and RFS TL666D		0	0	0	0	0	0	0	0	0	0	0	0
377	13143A.001	TL 695B Reconductor		0	0	0	0	0	0	0	0	0	0	0	0
378	13242B.001	Rebuild Kearny 69/12kV Substation		12	12	12	12	12	12	12	12	12	12	401	927
379	13247A.001	Fire Risk Mitigation (FIRM) - Phases 1 and 2		1,754	1,754	1,754	1,754	1,754	1,754	1,754	1,754	1,754	1,754	1,754	21,051
380	13250A.001	C108, B, 12 KV Circuit Reconfiguration		202	202	200	193	0	0	0	0	0	0	0	998
381	13251A.001	C176 PO, Reconductor		0	0	0	0	0	0	0	0	0	0	0	0
382	13259A.001	C1243, RMV, Reconductor		0	0	0	0	0	0	0	0	0	0	0	0
383	13260A.001	C1288, MSH New 12KV Circuit		319	319	316	306	0	0	0	0	0	0	0	1,580
384	13263A.001	C982 OL- Voltage Regulation		0	0	0	0	0	155	153	150	150	142	139	888
385	13266A.001	Distribution Aerial Marking and Lighting		19	19	19	19	19	19	19	18	18	18	18	226
386	13282A.001	13282 - Future CNF Blanket Budget		0	0	0	0	0	0	0	0	0	0	0	0
387	13282A.002	13282 - Future CNF Blanket Budget		0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
388	13285A	001 130	C-1090, JM New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0
389	13286A	001 130	C-1120, BQ New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0
390	13288A	001 130	GH New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0
391	13746A	001 270	Land Svc Archibus System	0	157	157	157	157	157	157	157	157	157	157	1,575
392	13749A	001 310	Mission Control Emergency Generator Replacement	0	174	174	174	174	174	174	174	174	174	174	1,742
393	13849A	001 270	PT13026 Reduce your Use Opt In	180	180	141	148	146	147	0	0	0	0	0	1,123
394	14247A	001 130	Fire Risk Mitigation (FiRM) - Phase 3	1,483	1,483	1,483	1,483	1,483	1,483	1,483	1,483	1,483	1,483	1,491	17,809
395	14249A	001 130	SF6 Switch Replacement	0	0	0	0	0	0	0	0	0	0	0	0
396	13236A	001 100	ARCOS Call-out System Replacement	0	0	0	0	0	0	0	0	0	0	0	0
397	12261A	001 130	C221-FIRE Risk Mitigation (Hendrix Pilot)	0	0	0	0	0	0	0	0	0	0	0	0
398	13261A	001 170	Super Computer Cluster	0	0	0	0	0	0	0	0	0	0	0	0
399	10263A	001 130	Undergrounding in Fire Threat Zones	0	0	0	0	0	0	0	0	0	0	0	0
400	12550A	001 260	Category 4 Remediation	0	0	0	0	0	0	0	0	0	0	0	0
401	07728A	001 310	San Diego Energy Center	0	0	0	0	0	0	0	0	0	0	0	0
402	13745A	001 310	Alpine Way Tenant Improvements	0	0	0	0	0	0	0	0	0	0	0	0
403	00810A	001 270	Network/Telecom - Software Mandated	0	0	0	0	0	0	0	0	0	0	0	0
404	00828A	001 270	Infrastructure - Software Reliability	0	0	0	0	0	0	0	0	0	0	0	0
405	07864B	004 100	CBM Phase II Labor-ED Software	0	0	0	0	0	0	0	0	0	0	0	0
406	10874A	002 170	GridComm-Electric General	0	0	0	0	0	0	0	0	0	0	0	0
407	10874A	003 100	GridComm-Electric ED Software	0	0	0	0	0	0	0	0	0	0	0	0
408	10875F	002 300	Smart Grid Threat Intelligence	0	0	0	0	0	0	0	0	0	0	0	0
409	00411C	001 220	New Transmission Pipelines - Billed Capital	0	0	0	0	0	0	0	122	0	0	0	122
410	004150	002 220	Compressor Stations	0	0	0	0	117	0	0	0	0	0	0	117
411	004180	003 220	M&R Stations	7	7	7	7	5	5	5	5	5	5	5	75
412	008310	001 271	PT11013 SCG My Account Accessibility	54	9	0	0	0	0	0	0	0	0	0	119
413	11125A	001 130	TL 69621 - SXBN	5	5	5	5	5	5	5	5	6	6	6	61
414	06129A	001 130	South Orange County Reliability Enhancement Program	31	29	34	63	63	69	71	94	56	50	53	640
415	09132A	001 130	TL6926	26	27	27	27	29	29	29	29	29	29	29	337
416	09137A	001 130	TL649 Otay-San Ysidro	3	5	5	5	5	5	5	5	6	6	6	60
417	13144A	001 130	New TL 69XX Melrose-Monserate 69kV line	0	0	0	0	0	0	0	0	0	0	0	0
418	10145A	001 130	TL692 Homo-Pulgas	0	2	2	2	2	2	2	2	2	2	3	21
419	13145A	001 130	TL 69XX San Luis Rey - Monserate	0	0	0	0	0	0	0	0	0	0	0	0
420	081650	004 130	CNF - ESRP	8	21	9	18	11	19	10	19	10	18	33	194
421	13243A	001 152	Vine 69kV Substation	10	10	10	10	10	10	10	10	10	33	33	182
422	05253A	001 152	Ocean Ranch Substation	3	3	3	3	3	3	3	3	4	4	4	41
423	07257A	001 130	Jamul - New 69kV Substation	5	5	5	5	5	5	5	5	6	6	6	61
424	004150	003 220	Moreno Compressor Station Replacements	0	0	0	0	0	0	0	0	0	0	0	0
425	07864C	001 270	SDG&E CPD Enhancements Phase 3	0	0	0	0	0	0	0	0	0	0	0	0
426	00710B	001 310	Kearny Master Plan Phase 1	89	89	89	89	89	89	89	89	89	89	89	1,073
427	00710B	002 310	Ramona C&O Expansion	0	0	0	0	0	0	0	0	0	0	0	0
428	00710B	003 310	Mission Master Plan Phase 1b	89	89	89	89	89	89	89	89	89	89	89	1,073

Total 61,329 67,022 65,825 70,909 65,852 61,611 65,120 60,780 60,015 58,962 59,023 755,389



Num	CPS#	Asset ID	Project Title	2015												YTD-15					
				Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15						
45	004160.001	220	GT CATHODIC PROTECTION/EXTERNAL DRIVEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46	004170.001	210	Gas Transmission - Land Rights	51	51	51	51	50	50	50	50	50	50	50	50	50	49	604	604	0	
47	004180.001	220	M&R Stations	83	83	83	83	82	82	82	82	80	80	80	80	80	80	80	80	983	
48	004180.002	220	M&R Stations	18	18	18	18	18	18	18	18	18	18	18	18	17	17	217	217	0	
49	004360.001	260	GT CAPITAL TOOLS / QUALITY-ECON DRIVEN	669	802	936	1,071	1,071	1,071	1,338	1,338	1,338	1,338	1,338	1,338	1,338	799	13,377	13,377	0	
50	005000.001	260	New Business	130	157	184	209	209	262	262	262	262	262	262	262	262	153	2,613	2,613	0	
51	005000.002	260	New Business	95	93	93	93	93	93	93	93	93	92	92	92	92	92	92	1,114	1,114	0
52	005010.001	260	Systems Minor Additions, Relocations and Retirements	(65)	22	65	80	107	(72)	93	93	97	68	40	97	182	65	686	686	0	
53	005010.002	260	Systems Minor Additions, Relocations and Retirements	(255)	118	302	360	467	(259)	427	427	309	199	430	779	302	3,180	3,180	0		
54	005010.003	260	Systems Minor Additions, Relocations and Retirements	(50)	22	58	70	92	(50)	83	83	60	38	83	152	60	619	619	0		
55	005010.005	260	Systems Minor Additions, Relocations and Retirements	616	739	861	1,231	1,231	1,231	1,231	1,231	1,231	1,231	1,231	1,231	861	614	12,309	12,309	0	
56	005020.001	260	Meter and Regulator Materials	110	194	347	347	501	501	115	309	501	270	230	270	651	3,844	3,844	0		
57	005030.001	260	Pressure Betterment	1	1	1	10	(1)	(1)	9	0	0	2	8	2	2	2	30	30	0	
58	005040.001	250	Distribution Easements	232	480	460	786	981	480	480	457	719	522	1,138	567	(284)	6,540	6,540	0		
59	005050.001	260	Pipe Relocations - Franchise and Freeway	3	7	7	7	10	13	7	7	10	5	13	5	(3)	83	83	0		
60	005050.002	260	Pipe Relocations - Franchise and Freeway	68	68	67	55	55	57	30	30	30	30	224	224	224	1,129	1,129	0		
61	005060.001	260	Tools and Equipment	93	93	93	77	77	77	77	38	40	38	307	307	300	1,542	1,542	0		
62	005060.002	260	Tools and Equipment	27	27	27	22	22	22	22	12	13	12	90	90	88	450	450	0		
63	005060.003	260	Tools and Equipment	27	37	43	48	53	53	53	53	53	53	53	53	37	22	534	534	0	
64	005070.001	260	Code Compliance	490	404	317	87	345	202	202	202	145	174	87	230	197	2,880	2,880	0		
65	005080.001	260	Replacements of Mains & Services	98	48	72	75	97	120	105	105	70	22	80	93	120	1,001	1,001	0		
66	005090.001	260	Catholic Protection	(5)	58	33	23	52	10	142	103	7	147	514	145	1,230	1,230	0			
67	005100.001	260	Regulator Station Improvements and Other	42	42	42	42	40	40	40	40	40	40	40	38	38	483	483	0		
68	012950.001	130	Load Research/DLP Electric Metering Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
69	022520.001	130	Mira Sorrento 138/12kV Substation	673	673	675	675	675	675	675	675	675	675	675	675	675	675	8,098	8,098	0	
70	022580.001	130	Salt Creek Substation & New Circuits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
71	022640.001	140	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	464	462	462	462	462	462	462	462	462	462	462	462	461	5,546	5,546	0		
72	034680.001	220	PIPELINE INTEGRITY FOR GAS TRANSMISSION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
73	042500.001	130	SMART METER PROJECT-METER DEVELOPMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
74	061320.001	130	RELOCATE SOUTH BAY SUBSTATION	29	29	29	29	486	29	29	29	29	29	29	29	918	0	2,093	2,093	0	
75	061320.002	130	RELOCATE SOUTH BAY SUBSTATION	10	10	10	10	10	10	10	10	10	10	10	10	37	10	169	169	0	
76	061320.003	130	RELOCATE SOUTH BAY SUBSTATION	6	5	6	5	10	5	10	5	34	6	6	5	6	38	131	131	0	
77	062470.001	130	Replacement Of Live Front Equipment	114	114	114	112	112	112	112	112	112	112	112	112	112	112	1,348	1,348	0	
78	062540.001	130	EMERGENCY TRANSFORMER & SWITCHGEAR	53	53	53	51	51	51	51	51	51	51	51	51	51	50	617	617	0	
79	062600.001	130	REMOVE 4KV SUBS FROM SERVICE	405	405	405	405	405	405	408	408	408	405	405	405	398	4,848	4,848	0		
80	071390.001	130	ECO SUBSTATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
81	071440.001	130	FIBER OPTIC FOR RELAY PROTECT & TELECOM	286	286	286	286	285	285	285	285	285	285	283	283	283	3,415	3,415	0		
82	072450.001	130	Telegraph Canyon- 138/12kV Bank & C1226	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
83	072490.001	130	San Ysidro- New 12kv Circuit 1202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
84	072530.001	130	C1161 BD - New 12kv Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
85	081620.001	170	SUBSTATION SECURITY	88	88	88	86	86	86	86	86	86	86	86	86	86	86	1,038	1,038	0	
86	081650.001	130	Cleveland National Forest Power Line Replacement Projects	8	174	189	451	451	283	285	285	285	285	288	285	286	3,268	3,268	0		
87	081650.002	130	Cleveland National Forest Power Line Replacement Projects	8	152	147	235	233	96	94	94	94	94	93	93	93	1,431	1,431	0		
88	081650.003	130	Cleveland National Forest Power Line Replacement Projects	8	3	3	6	150	160	160	350	350	350	206	206	208	1,858	1,858	0		
89	082530.001	130	Substation 12kV Capacitor Upgrades	437	437	435	435	435	435	435	435	435	435	435	435	435	5,222	5,222	0		
90	091250.001	130	TL 637 CRE-ST Wood to Steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
91	091360.001	130	TL6914 Los Coches-Loveland Wood to Steel	548	548	547	547	547	547	547	547	547	547	547	547	547	0	3,831	3,831	0	
92	091660.001	130	TL13821 & 28-FANITA JUNCTION ENHANCE	82	82	82	82	82	83	83	83	83	83	83	83	83	83	991	991	0	
93	092740.001	130	C1282 LC - New Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
94	092760.001	130	Poseidon - Cannon substation Modification	110	109	109	107	107	107	107	107	107	107	107	107	1,292
95	095460.001	260	Distribution Integrity Mgmt Program	390	390	389	389	389	389	389	389	387	387	387	387	4,661
96	102650.001	130	Avian Protection	221	219	219	219	219	219	219	219	219	219	219	219	2,630
97	112430.001	170	SDG&E Weather Instrumentation Install	0	0	0	0	0	0	0	0	0	0	0	0	0
98	112470.001	130	ADVANCED ENERGY STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0
99	112570.001	130	Camp Pendleton 12KV Service	0	0	0	0	0	0	0	0	0	0	0	0	0
100	112610.001	130	SEWAGE PUMP STATION REBUILDS	214	214	214	214	214	214	214	214	212	212	212	212	2,561
101	121250.001	152	SUNNYSIDE 69/12KV REBUILD	93	93	93	93	99	0	0	0	0	0	0	0	472
102	122560.001	270	Powerwork	0	0	0	0	0	0	0	0	0	0	0	0	0
103	122650.001	130	C1215- Fire Risk Mitigation Project	17	38	17	20	18	65	62	72	73	92	88	27	589
104	125510.001	260	Catholic Protection System Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0
105	132550.001	130	C441-Pole Loading Study/Fire Risk Mitigation	657	657	657	657	657	657	657	657	657	657	657	657	7,886
106	142430.001	170	Microgrid Systems for Reliability	90	90	90	90	90	90	90	90	90	90	90	90	1,075
107	142430.002	170	Microgrid Systems for Reliability	2,055	2,055	2,055	2,053	2,053	2,053	2,053	2,053	2,053	2,053	2,051	2,051	24,638
108	872320.001	130	Pole Replacement And Reinforcement	1,246	1,246	1,405	1,497	1,497	1,543	1,668	1,668	1,588	1,533	1,289	788	16,966
109	932400.001	130	DISTRIBUTION CIRCUIT RELIABILITY CONSTRUCTION	27	27	26	26	26	24	24	24	24	24	24	24	299
110	942410.001	130	POWER QUALITY PROGRAM	342	342	342	341	341	341	341	341	341	339	339	339	4,087
111	972480.001	130	Distribution System Capacity Improvement	769	769	769	769	767	767	767	767	767	767	767	766	9,212
112	992820.001	130	REPLACE OBSOLETE SUBSTATION EQUIPMENT	0	0	0	75	0	92	0	76	0	0	0	0	227
113	00006A.001	60	Capital Tools & Test Equipment	0	0	0	0	0	92	0	92	0	93	0	0	278
114	00006A.002	60	Capital Tools & Test Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
115	00006A.001	60	MEF Operational Enhancements	0	43	43	54	0	0	0	0	0	0	0	0	139
116	00008A.002	60	MEF Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	107
117	00008A.003	60	MEF Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	107
118	00008A.004	60	MEF Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
119	00008A.005	60	MEF Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	107
120	00009A.001	30	PEC Operational Enhancements	47	47	63	63	63	63	63	63	63	63	63	47	712
121	00009A.002	60	PEC Operational Enhancements	235	235	235	235	235	235	237	237	237	237	237	1,647	
122	00009A.003	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
123	00009A.004	60	PEC Operational Enhancements	33	33	33	33	33	33	36	36	36	36	36	36	236
124	00009A.005	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
125	00009A.006	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
126	00009A.007	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
127	00009A.008	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
128	00009A.009	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
129	00009A.010	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
130	00009A.011	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
131	00009A.012	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
132	00009A.013	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
133	00009A.014	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
134	00009A.015	60	PEC Operational Enhancements	0	54	0	54	0	54	0	54	0	54	0	0	215
135	00009A.016	60	PEC Operational Enhancements	0	54	0	54	0	54	0	54	0	54	0	0	215
136	00009A.017	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
137	00009A.018	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
138	00009A.019	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
139	00009A.020	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
140	00009A.021	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
141	00009A.022	60	PEC Operational Enhancements	122	122	122	122	122	122	124	124	124	124	124	124	858
142	00009A.023	60	PEC Operational Enhancements	64	64	64	64	64	68	0	0	0	0	0	0	325

Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
143	00009A.024	60	PEC Operational Enhancements	196	198	198	0	0	0	0	0	0	0	0	0	593
144	00009A.025	60	PEC Operational Enhancements	0	0	38	38	0	0	0	0	0	0	0	0	113
145	00009A.026	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
146	00009A.027	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
147	00009A.028	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
148	00010A.001	60	DSEC Operational Enhancements	0	0	0	1	1	1	1	1	1	1	1	1	10
149	00010A.002	30	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
150	00010A.003	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
151	00010A.004	30	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
152	00010A.005	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
153	00010A.006	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
154	00010A.007	60	DSEC Operational Enhancements	0	0	75	0	0	0	76	0	0	0	0	0	227
155	00010A.008	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
156	00010A.009	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
157	00010A.010	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
158	00010A.011	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
159	00010A.012	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
160	00010A.013	60	DSEC Operational Enhancements	0	0	0	0	0	201	202	0	0	201	202	0	804
161	00010A.014	60	DSEC Operational Enhancements	0	0	0	57	0	57	57	0	57	0	57	0	227
162	00010A.015	60	DSEC Operational Enhancements	0	0	0	57	0	57	57	0	57	0	57	0	227
163	00010A.016	60	DSEC Operational Enhancements	0	0	0	0	0	68	69	0	0	0	0	0	136
164	00010A.017	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
165	00010A.019	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
166	00010A.020	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
167	00010A.022	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
168	00011A.001	60	CPEP Operational Enhancements	24	25	25	25	25	25	25	25	25	25	25	0	246
169	00011A.002	60	CPEP Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
170	00011A.003	60	CPEP Operational Enhancements	0	0	27	0	27	0	27	0	27	0	27	0	107
171	00011A.004	60	CPEP Operational Enhancements	0	0	27	0	27	0	27	0	27	0	27	0	107
172	00011A.005	60	CPEP Operational Enhancements	0	0	27	0	27	0	27	0	27	0	27	0	107
173	00011A.006	60	CPEP Operational Enhancements	116	116	116	116	116	116	116	116	116	119	0	0	1,162
174	00411A.001	220	NRG Joint-venture UEG at Carlsbad	60	60	61	61	61	61	61	61	61	61	61	61	729
175	00411B.001	220	New Pipelines - Blanket W.O. projects	0	0	0	0	0	0	0	0	0	0	0	0	0
176	00700A.001	310	Land Blanket	28	28	28	28	28	28	34	34	34	34	34	34	375
177	00700A.002	311	Land Blanket	85	85	85	85	85	85	85	85	85	85	85	85	1,030
178	00700A.003	310	Land Blanket	28	28	28	28	28	28	28	28	28	28	28	28	346
179	00701A.001	310	Structures & Improvement Blanket	242	242	242	242	242	242	242	242	242	242	242	257	2,914
180	00701A.002	310	Structures & Improvement Blanket	79	79	79	79	79	79	79	79	79	79	79	79	963
181	00701A.003	310	Structures & Improvement Blanket	77	77	77	77	77	77	77	77	77	77	77	77	938
182	00703A.001	310	Environmental/Safety Blanket	50	50	50	50	50	50	50	50	50	50	50	50	615
183	00703A.002	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
184	00703A.003	310	Environmental/Safety Blanket	22	22	22	22	22	22	22	22	22	22	22	22	280
185	00703A.004	311	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
186	00703A.005	311	Environmental/Safety Blanket	139	139	139	139	139	139	139	139	139	139	139	143	1,669
187	00703A.006	310	Environmental/Safety Blanket	65	65	65	65	65	65	65	65	65	65	65	65	783
188	00703A.007	310	Environmental/Safety Blanket	295	295	295	295	295	295	295	295	295	295	295	302	3,550
189	00703A.008	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
190	00703A.009	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
191	00703A.010	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
192	00705A.001	310	Misc Equipment Blanket	56	56	56	56	56	56	56	56	56	56	56	56	671
193	00707A.001	310	Security Blanket	37	37	37	37	37	37	37	37	37	37	37	37	447
194	00708A.001	310	Infrastructure/Reliability Blanket	233	233	233	233	233	233	233	233	233	233	233	237	2,796
195	00708A.002	311	Infrastructure/Reliability Blanket	0	6	62	62	62	62	62	62	62	62	62	62	621
196	00708A.003	310	Infrastructure/Reliability Blanket	0	0	84	84	84	84	84	84	84	84	84	84	839
197	00708A.004	310	Infrastructure/Reliability Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
198	00709A.001	310	Remodel/Relocate/Reconfig Blanket	0	0	280	280	280	280	280	280	280	280	280	280	2,796
199	00709A.002	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
200	00709A.003	311	Remodel/Relocate/Reconfig Blanket	0	0	112	112	112	112	112	112	112	112	112	112	1,118
201	00709A.007	310	Remodel/Relocate/Reconfig Blanket	0	0	40	40	40	40	40	40	40	40	40	40	403
202	00709A.010	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
203	00709A.011	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
204	00709A.013	310	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
205	00710A.001	310	Business Unit Expansion Blanket	0	0	11	11	11	11	11	11	11	11	11	11	112
206	00710A.002	310	Business Unit Expansion Blanket	0	0	514	514	514	514	514	514	514	514	514	514	5,144
207	00710A.003	310	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
208	00710A.004	310	Business Unit Expansion Blanket	0	56	190	190	190	190	190	190	190	190	190	190	1,957
209	00710A.005	311	Business Unit Expansion Blanket	0	112	168	168	168	168	168	168	168	168	168	168	1,677
210	00710A.006	311	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
211	00710A.007	311	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
212	00710A.008	311	Business Unit Expansion Blanket	112	112	112	112	112	112	112	112	112	112	112	112	1,677
213	00811A.001	270	PT12040 CA ISO 2012 INITIATIVES	35	35	33	29	24	7	0	0	0	0	0	0	164
214	00811A.002	270	PT12040 CA ISO 2012 INITIATIVES	0	0	0	0	0	0	0	0	0	0	0	0	0
215	00817A.001	300	PT14031 SDG&E Data Warehouse Upgrade	0	0	0	0	0	0	0	0	0	0	0	0	0
216	00817B.001	300	PT15003 SDGE Desktop Hardware Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0
217	00821A.001	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	200	200	200	200	200	200	200	200	200	200	200	200	2,397
218	00821A.002	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0	0	0	0	0	0	0	0	0	0	0	0
219	00821A.003	300	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0	0	0	0	0	0	0	0	0	0	0	0
220	00827A.001	300	PT14032 SDG&E SCADA Log Management Expansion	0	0	0	0	0	0	0	0	0	0	0	0	0
221	00827B.001	300	PT14045 Generation IS Equipment Refresh	14	14	14	14	14	14	14	14	14	14	14	14	173
222	00827C.001	300	PT15001 Remote Server Rooms	0	0	0	0	0	0	0	0	0	0	0	0	0
223	00827C.002	300	PT15001 Remote Server Rooms	0	0	0	0	0	0	0	0	0	0	0	0	0
224	00827D.001	300	PT15005 SDGE Video-enabled Collaboration Room Upgrade	36	36	36	36	36	36	36	36	36	36	36	36	434
225	00829B.001	310	PT14034 SDGE CI Small Cap Projects	36	36	36	36	36	36	36	36	36	36	36	36	425
226	00829C.001	310	PT14035 2014 SDG&E Microwave Upgrade and Enhancement	89	89	89	89	89	89	89	89	89	89	89	89	1,072
227	00829D.001	313	PT14036 SDGE Downtown SCADA	166	0	0	0	0	0	0	0	0	0	0	0	166
228	00829E.001	310	PT14038 Mobile Command Trailer Enhancement	166	0	0	0	0	0	0	0	0	0	0	0	166
229	00829F.001	310	PT13014 SDGE LAND MOBILE RADIO	0	0	0	0	0	0	0	0	0	0	0	0	0
230	00829G.001	310	PT14004 SDGE SCADA Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0
231	00831A.001	270	PT15007 SDGE.com Redesign	27	27	27	27	27	27	27	27	27	27	27	27	327
232	00831B.001	270	PT15009 EBPP Tech Refresh	199	199	199	199	199	199	199	199	199	199	199	199	2,378
233	00831E.001	270	PT14005 Off But Registering (OBR) Enhancement	91	91	91	91	91	91	85	0	0	0	0	0	633
234	00831J.001	270	PT14015 C&I Business Portal	0	0	0	0	0	0	0	0	0	0	0	0	0
235	00831J.002	270	PT14015 C&I Business Portal	0	0	0	0	0	0	0	0	0	0	0	0	0
236	00831J.003	270	PT14015 C&I Business Portal	0	0	0	0	0	0	0	0	0	0	0	0	0
237	00831J.004	270	PT14015 C&I Business Portal	0	0	0	0	0	0	0	0	0	0	0	0	0
238	00831L.001	270	PT14023 IVR Phase 4 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0
239	00831M.001	270	PT14040 Direct Access Service Request (DASR) Upgrade	35	35	35	35	35	35	35	35	35	35	35	35	426
240	00831N.001	270	PT14065 CCA - Community Choice Aggregation	130	130	130	130	130	130	130	130	130	130	131	130	1,566

Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
241	00831N.002	270	PT14065 CCA - Community Choice Aggregation	56	56	56	56	56	56	56	56	56	56	56	56	671
242	00831N.003	270	PT14065 CCA - Community Choice Aggregation	63	63	63	63	63	63	63	63	63	63	63	63	761
243	00831N.004	270	PT14065 CCA - Community Choice Aggregation	32	32	32	32	32	32	32	32	32	32	32	32	374
244	00831P.001	270	PT12051 SDG&E My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0
245	00831P.004	270	PT12051 SDG&E My Account Accessibility	365	362	362	362	362	0	0	0	0	0	0	0	1,815
246	00832A.001	300	PT14006 Branch Office Technical and Security Improvements	76	76	76	76	76	76	76	76	76	71	76	76	905
247	00833B.001	270	PT15006 E&FP PCI and Allegro New Modules	78	78	78	78	78	78	78	78	78	67	78	78	923
248	00833B.002	300	PT15006 E&FP PCI and Allegro New Modules	38	38	38	38	38	38	38	38	38	41	38	38	463
249	00833C.005	270	PT15008 Service Order Routing Technology (SORT) Upgrade	38	38	38	38	38	38	38	38	38	40	38	38	455
250	00833C.006	300	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0	0	0	0	0	0	109	0	0	0	0	109
251	00833D.001	270	PT15012 I-Avenue Replacement	281	281	281	281	281	281	281	281	281	277	281	281	3,371
252	00833E.001	270	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
253	00833E.002	270	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
254	00833E.003	300	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
255	00833E.004	270	PT16002 E&FP 2016 CAISO Mandates	114	29	29	29	29	29	29	29	29	29	29	21	421
256	00833E.005	300	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	82	0	0	0	0	0	0	0	82
257	00833F.001	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0
258	00833F.002	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0
259	00833F.003	270	PT14013 Centralized Calculation Engine	232	232	232	232	232	232	232	232	232	232	232	218	2,772
260	00833F.004	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	667	0	0	0	0	0	667
261	00833G.001	270	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
262	00833G.002	300	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
263	00833G.003	270	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
264	00833G.004	300	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
265	00833H.001	270	PT14018 E&FP Operations and Analytics Programs	47	47	47	47	47	47	47	47	47	47	48	26	543
266	00833H.002	270	PT14018 E&FP Operations and Analytics Programs	0	0	0	0	169	0	0	0	0	0	0	0	169
267	00833K.001	270	PT14029 Asset Photo Repository (APR)	29	29	29	29	29	29	29	29	29	29	29	29	344
268	00833L.001	270	PT14044 Powerworkz Upgrade and Enhancements	23	23	23	23	23	23	23	23	23	23	23	5	256
269	00833M.001	270	PT14062 Electric GIS 2014 Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
270	00833M.003	270	PT14062 Electric GIS 2014 Enhancements	197	197	197	197	149	0	0	0	0	0	0	0	935
271	00833N.001	270	PT14064 SAP GAS GuXT - SDGE	110	110	110	110	110	110	110	110	110	119	110	110	1,326
272	00833P.001	270	PT13006 Performance Management Reporting Phase 2 (PMR2)	0	0	0	0	0	0	0	0	0	0	0	0	0
273	00833Q.001	270	PT13007 POLE LOADING CALCULATION REPOSITORY	0	0	0	0	0	0	0	0	0	0	0	0	0
274	00833Q.002	300	PT13007 POLE LOADING CALCULATION REPOSITORY	0	0	0	0	0	0	0	0	0	0	0	0	0
275	00833R.001	270	PT13013 SMART METER OPERATION CENTER NETWORK	0	0	0	0	0	0	0	0	0	0	0	0	0
276	00833S.001	270	PT13017 CISCO DATA RETENTION	0	0	0	0	0	0	0	0	0	0	0	0	0
277	00833T.001	270	PT13022 Electric GIS 2013 Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
278	00833U.001	270	PT13009 Smart Energy Advisor	0	0	0	0	0	0	0	0	0	0	0	0	0
279	00834A.001	300	PT13024 SORTCustomer Service Field MDT Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0
280	00834C.001	300	PT12039 ESS MDT	0	0	0	0	0	0	0	0	0	0	0	0	0
281	00834D.001	300	PT13011 SDGE MDT Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
282	00835A.001	270	PT14021 PostgreSQL OpenSource DBMS	0	0	0	0	0	0	0	0	0	0	0	0	0
283	00835B.001	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	71	71	71	71	71	71	71	71	71	75	71	71	855
284	00835B.002	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	0	0	0	0	0	0	0	0	0	0	0	0	0
285	01269A.001	130	Rebuild PT Loma 69/12KV Substation	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,469	1,472	17,631
286	03849A.001	270	PT14039 CEN Phase 4 - System Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
287	03849A.002	270	PT14039 CEN Phase 4 - System Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
288	03849B.001	100	PT13012 Net Energy Metering	0	0	0	0	0	0	0	0	0	0	0	0	0
289	03849C.001	270	PT15800 Bill Re-Design 2015	229	178	183	183	183	183	183	183	183	183	183	152	2,206

Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
290	03851B.001	300	PT14003 Smart Meter Operations Center - Command Center	11	11	11	11	11	11	11	11	11	7	7	11	11
291	03851C.001	270	PT0460 IT Financial Planning	95	95	95	95	95	95	95	95	95	87	87	95	1,131
292	03851D.001	270	PT13003 GRC Phase 2	0	0	0	0	0	0	0	0	0	0	0	0	0
293	03851E.001	270	PT13018 SDG&E WebLogic Integration	0	0	0	0	0	0	0	0	0	0	0	0	0
294	03851F.001	270	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	0	0	0	0	0	0	0	0
295	03851F.002	270	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	0	2,287	0	0	0	0	0	2,287
296	03851F.003	300	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	401	0	0	0	0	0	0	401
297	03851F.004	270	PT13021 Critical Peak Pricing Default (CPP_D)	587	584	580	580	580	580	580	580	580	580	580	0	5,808
298	03851G.001	270	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
299	03851G.002	270	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
300	03851G.003	300	PT13027 E&FP Spring 2014 CAISO Mandates	257	257	0	0	0	0	0	0	0	0	0	0	581
301	03851H.001	270	PT13031 SMOG EXCEPTION MANAGEMENT (SMOC-EM)	38	38	38	38	38	38	38	38	34	38	38	38	450
302	03853B.001	270	PT14030 Customer Analytics System - Phase II	93	93	93	93	93	93	93	93	93	98	93	93	1,117
303	03853B.002	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0	0
304	03853B.003	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0	0
305	03853B.004	270	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0	0
306	03853C.001	270	PT16003 Customer Analytics System - III	0	0	0	0	0	0	0	0	0	0	0	0	0
307	03853C.002	300	PT16003 Customer Analytics System - III	0	0	0	0	0	0	0	0	0	0	0	0	0
308	04843A.001	270	PT14843 Smart Meter IT Phase 3 Billing	152	152	152	152	152	152	152	152	152	149	152	152	1,821
309	07864A.001	270	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	151	0	0	0	0	0	0	151
310	07864A.002	300	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0
311	07864A.003	270	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0
312	07864A.004	300	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0
313	07864B.001	270	PT07864 SDGE CPD Enh Phase 1	0	0	0	0	0	0	0	0	0	0	0	0	0
314	07864B.002	270	PT07864 SDGE CPD Enh Phase 1	0	0	0	0	0	0	0	0	0	0	0	0	0
315	07864B.003	270	PT07864 SDGE CPD Enh Phase 1	202	200	204	204	204	204	204	204	204	204	204	204	2,438
316	08259A.001	130	C917, CC New 12KV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
317	08261A.001	130	Vista 4KV Substation RFS	0	0	0	0	0	0	0	0	0	0	0	0	0
318	08729A.001	311	Century Park PHOTOVOLTAICS Installation	318	318	429	429	429	429	428	428	428	428	427	427	4,921
319	08734A.001	310	NGV Upgrades	67	268	179	179	179	179	179	179	179	179	179	179	2,125
320	08735A.001	311	RBDC UPS Electrical	0	0	224	224	224	224	224	224	224	224	224	224	2,237
321	08735A.002	311	RBDC UPS Electrical	0	0	0	0	0	0	0	0	0	0	0	0	0
322	08869A.001	310	PT11018 SDGE WAN REBUILD PHASE IV	0	0	0	0	0	0	0	0	0	0	0	0	0
323	09153A.001	130	TL676 Mission to Mesa Heights Reconductor	0	0	0	0	0	0	0	0	0	0	0	0	0
324	09271A.001	130	C1259, MAR, New 12KV Circuit	310	310	309	309	299	299	0	0	0	0	0	0	1,537
325	10135A.001	130	Los Coches Rebuild 138/69/12KV Substation	530	530	530	530	530	530	530	530	530	530	530	530	6,359
326	10150A.003	130	TL13833 Wood to Steel	0	0	0	0	0	0	0	0	0	0	0	0	0
327	10261E.001	130	Advanced Technology	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	1,401	16,808
328	10261E.002	130	Advanced Technology	192	192	192	192	192	192	192	192	192	192	192	192	2,300
329	10266A.001	130	C350, LI, Reconductor & Voltage Regulation	0	0	0	0	0	0	0	0	0	0	0	0	0
330	10270A.001	130	C1049, CSW, New 12KV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
331	10272A.001	130	Middletown 4KV Substation RFS	0	0	0	0	0	0	0	0	0	0	0	0	0
332	10872A.001	100	PTSPS Smart Peak Pricing	0	0	0	0	0	0	0	0	0	0	0	0	0
333	10874A.001	310	PT12052 SDGE GRID COMMUNICATIONS SYSTEM (SGCS)	0	0	0	0	0	0	0	0	0	0	0	0	0
334	10875A.001	270	Smart Grid Critical Infrastructure Cybercity	0	0	0	0	0	0	0	0	0	0	0	0	0
335	10875A.002	300	Smart Grid Critical Infrastructure Cybercity	0	0	0	0	0	0	0	0	0	0	0	0	0
336	10875B.001	270	Smart Grid Cybersecurity Training Environment	0	0	0	0	0	0	0	0	0	0	0	0	0
337	10875C.001	100	Smart Grid DIIS Phase 2	0	0	0	0	0	0	0	0	0	0	0	0	0
338	10875D.001	270	Smart Grid - Security Compliance Management Phase 1	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
339	10875E 001	100	Smart Grid - Substation Security	0	0	0	0	0	0	0	0	0	0	0	0	0
340	10875F 001	270	Smart Grid - Threat Intelligence	0	0	0	0	0	0	0	0	0	0	0	0	0
341	10875G 001	300	Smart Grid Field Area Secure Device Monitoring and Management	121	121	121	121	121	121	121	121	121	60	11	11	1,169
342	10875G 002	300	Smart Grid Field Area Secure Device Monitoring and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
343	10875H 001	300	Smart Grid Secure Distributed Network Protocol	88	99	99	99	99	99	99	99	99	66	30	11	985
344	10875H 002	300	Smart Grid Secure Distributed Network Protocol	0	0	0	0	0	0	0	0	0	0	0	0	0
345	10875I 001	300	Smart Grid Security Incident and Event Management (SIEM)	130	122	119	105	64	64	64	64	64	64	64	64	985
346	10875I 002	300	Smart Grid Security Incident and Event Management (SIEM)	0	0	0	0	0	0	0	0	0	0	0	0	0
347	10875J 001	300	Smart Grid Substation Security in a Box	121	121	121	66	66	66	108	66	66	66	65	55	985
348	10875J 002	300	Smart Grid Substation Security in a Box	0	0	0	0	0	0	0	0	0	0	0	0	0
349	10875K 001	300	Condition Based Maintenance Analytics	524	439	76	0	0	0	0	0	0	0	0	0	1,038
350	10875K 002	270	Condition Based Maintenance Analytics	0	88	0	0	0	0	0	0	0	0	0	0	88
351	10875L 001	300	Smart Grid Data Analytics	241	252	263	189	24	22	22	22	22	22	44	45	1,169
352	10875L 002	270	Smart Grid Data Analytics	263	263	263	185	34	34	34	34	34	34	37	37	1,217
353	10875M 001	300	Distributed Energy Resource Management (DERMS)	714	714	714	714	714	714	714	714	714	714	714	667	8,516
354	10875M 002	100	Distributed Energy Resource Management (DERMS)	151	151	151	151	151	151	151	151	151	151	151	140	1,801
355	10875N 001	100	ADMS Phase 2	153	162	153	153	153	153	153	153	153	153	153	72	1,833
356	10875O 001	270	DRMS (Demand Response Management System) - Phase 1	176	181	181	181	70	66	66	66	66	66	66	66	1,252
357	10875O 002	300	DRMS (Demand Response Management System) - Phase 1	110	110	110	110	2	0	0	0	0	0	0	0	441
358	10877A 001	300	TL663 Mission to Kearny Reconstructor	0	0	0	0	0	0	0	0	0	0	0	0	0
359	11126A 001	130	TL670 Mission to Clairmont Reconstructor	5	5	5	5	3	5	0	0	0	0	0	0	27
360	11127A 001	130	C928, POM, New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
361	11244A 001	130	C100, OT, 12kV Circuit Extension	0	0	0	0	0	0	0	0	0	0	0	0	0
362	11259A 001	130	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
363	11878A 001	270	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
364	11878A 002	300	Smart Grid Network Anomaly Detection Business Case	16	16	16	16	16	16	16	16	16	16	16	19	196
365	11878A 003	270	Smart Grid Network Anomaly Detection Business Case	68	68	68	68	68	68	68	68	68	68	68	61	810
366	11878A 004	300	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
367	11878A 005	270	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
368	11878A 006	300	Smart Grid Network Anomaly Detection Business Case	69	69	69	69	69	69	68	68	68	71	68	69	828
369	11878C 001	300	Smart Grid Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0
370	11878C 002	300	Smart Grid Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0
371	11878D 001	300	Smart Grid Field Network Access Control	0	0	0	0	0	0	0	0	0	0	0	0	0
372	12154A 001	130	TL631 Reconstructor Project	289	289	289	289	289	289	291	291	293	293	293	293	3,489
373	12156A 001	130	TL600 Reliability Pole Replacements	0	0	0	0	0	0	0	0	0	0	0	0	0
374	12266A 001	130	Condition Based Maintenance Program	440	440	440	440	440	440	440	440	440	440	440	440	5,276
375	12266A 002	170	Condition Based Maintenance Program	60	60	60	60	60	60	60	60	60	60	60	60	717
376	13130A 001	130	Loop TL674 into Del Mar and RFS TL666D	0	0	0	0	0	0	0	0	0	0	0	0	0
377	13143A 001	130	TL 695B Reconstructor	0	0	0	0	0	0	0	0	0	0	0	0	0
378	13242B 001	152	Rebuild Kearny 69/12kV Substation	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,330	15,922
379	13247A 001	130	Fire Risk Mitigation (FIRM) - Phases 1 and 2	1,703	1,703	1,703	1,703	1,703	1,703	1,703	1,703	1,703	1,703	1,703	1,703	20,434
380	13250A 001	130	C108, B 12 KV Circuit Reconfiguration	0	0	0	0	0	0	0	0	0	0	0	0	0
381	13251A 001	130	C176 PO Reconstructor	0	211	211	211	211	206	0	0	0	0	0	0	1,050
382	13259A 001	130	C1243, RMV, Reconstructor	432	432	429	429	424	0	0	0	0	0	0	0	2,144
383	13260A 001	130	C1288, MSH, New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
384	13263A 001	130	C982, OL- Voltage Regulation	0	0	0	0	0	0	0	0	0	0	0	0	0
385	13266A 001	130	Distribution Aerial Marking and Lighting	19	19	19	19	19	19	19	19	19	18	18	18	224
386	13282A 001	130	13282 - Future CNF Blanket Budget	0	0	0	0	0	0	692	692	692	692	692	692	4,154
387	13282A 002	130	13282 - Future CNF Blanket Budget	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
388	13285A 001	130	C1090, JM New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
389	13286A 001	130	C1120, BQ New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
390	13288A 001	130	GH New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
391	13746A 001	270	Land Svc Archibus System	0	0	0	0	0	0	0	0	0	0	0	0	0
392	13749A 001	310	Mission Control Emergency Generator Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
393	13849A 001	270	PT13026 Reduce your Use Opt In	0	0	0	0	0	0	0	0	0	0	0	0	0
394	14247A 001	130	Fire Risk Mitigation (FiRM) - Phase 3	3,241	3,241	3,241	3,241	3,241	3,241	3,241	3,241	3,241	3,241	3,241	3,239	38,890
395	14249A 001	130	SF6 Switch Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
396	13236A 001	100	ARCOS Call-out System Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
397	12261A 001	130	C221-FIRE Risk Mitigation (Hendrix Pilot)	0	0	0	0	0	0	0	0	0	0	0	0	0
398	13261A 001	170	Super Computer Cluster	0	0	0	0	0	0	0	0	0	0	0	0	0
399	10263A.001	130	Undergrounding in Fire Threat Zones	0	0	0	0	0	0	0	0	0	0	0	0	0
400	12550A 001	260	Category 4 Remediation	0	0	0	0	0	0	0	0	0	0	0	0	0
401	07728A 001	310	San Diego Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0
402	13745A 001	310	Alpine Way Tenant Improvements	0	0	0	0	0	0	0	0	0	0	0	0	0
403	00810A 001	270	Network/Telecom - Software Mandated	0	0	0	0	0	0	0	0	0	0	0	0	0
404	00828A 001	270	Infrastructure - Software Reliability	0	0	0	0	0	0	0	0	0	0	0	0	0
405	07864B.004	100	CBM Phase II Labor-ED Software	0	0	0	0	0	0	0	0	0	0	0	0	0
406	10874A.002	170	GridComm-Electric General	0	0	0	0	0	0	0	0	0	0	0	0	0
407	10874A.003	100	GridComm-Electric ED Software	0	0	0	0	0	0	0	0	0	0	0	0	0
408	10875F 002	300	Smart Grid Threat Intelligence	0	0	0	0	0	0	0	0	0	0	0	0	0
409	00411C 001	220	New Transmission Pipelines - Billed Capital	0	0	0	0	0	0	0	0	125	0	0	0	125
410	004150 002	220	Compressor Stations	0	0	0	0	0	0	0	0	0	0	0	0	0
411	004180 003	220	M&R Stations	7	7	7	7	7	7	6	6	6	6	6	6	76
412	008310 001	271	PT11013 SCG My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0
413	11125A 001	130	TL 69621 - SXBN	10	8	10	10	11	10	11	10	11	10	11	11	122
414	06129A 001	130	South Orange County Reliability Enhancement Program	90	93	91	91	1,882	2,482	1,901	1,701	3,398	102	101	101	12,032
415	09132A 001	130	TL6926	24	24	24	26	26	26	27	27	27	27	27	27	312
416	09137A 001	130	TL649 Otay-San Ysidro	2	2	2	2	2	2	2	2	2	2	2	2	22
417	13144A 001	130	New TL 69XX Melrose-Monserate 69kV line	8	8	8	8	8	8	10	10	11	11	11	11	112
418	10145A 001	130	TL692 Horno-Pulgas	0	0	0	2	2	2	2	2	2	2	3	5	21
419	13145A 001	130	TL 69XX San Luis Rey - Monserate	0	0	0	0	0	0	0	0	0	0	0	0	0
420	081650.004	130	CNF - ESRP	21	24	27	36	23	26	24	36	17	18	16	18	287
421	13243A 001	152	Vine 69kV Substation	43	43	43	47	55	55	55	55	55	687	64	64	1,264
422	05253A 001	152	Ocean Ranch Substation	2	2	2	3	3	3	3	3	3	4	4	4	39
423	07257A 001	130	Jamul - New 69kV Substation	3	3	5	5	5	5	5	5	5	6	6	6	59
424	004150 002	220	Moreno Compressor Station Replacements	0	0	0	0	0	0	0	0	0	0	0	0	0
425	07864C.001	270	SDG&E CPD Enhancements Phase 3	0	0	0	0	0	0	0	0	0	0	0	0	0
426	00710B.001	310	Kearny Master Plan Phase 1	90	90	90	90	90	90	90	90	90	90	90	94	1,080
427	00710B.002	310	Ramona C&O Expansion	0	5	40	40	40	40	40	40	40	40	40	40	405
428	00710B.003	310	Mission Master Plan Phase 1b	90	90	90	90	90	90	90	90	90	90	90	94	1,080

Total 63,331 65,095 67,203 67,899 70,511 69,267 71,574 68,313 65,534 63,858 62,604 58,632 793,821

San Diego Gas & Electric Company  
 Capital Expenditures  
 For Period 2014 - 2016

Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
1	000050.001	90	SONGS COMMON FACILITIES	196	196	196	195	195	195	195	195	195	195	195	195	2,348
2	001000.001	130	ELEC TRANS LINE RELIABILITY PROJECTS	141	141	141	141	139	139	139	139	139	138	138	138	1,674
3	001020.001	130	ELEC TRANS LINE RELOCATION PROJECTS	8	8	8	6	6	6	6	6	6	6	6	6	80
4	002020.001	130	ELECTRIC METERS & REGULATORS	638	638	638	638	638	636	636	636	636	636	636	636	7,640
5	002030.001	130	DISTRIBUTION SUBSTATION RELIABILITY	219	219	219	219	219	218	218	218	218	216	216	216	2,618
6	002040.001	120	ELECTRIC DISTRIBUTION EASEMENTS	19	19	19	18	18	18	18	18	18	18	18	18	216
7	002040.002	120	ELECTRIC DISTRIBUTION EASEMENTS	482	482	482	482	482	482	481	481	481	481	481	479	5,773
8	002050.001	130	ELECTRIC DIST. STREET/HWY RELOCATIONS	122	122	122	122	122	122	120	120	120	120	120	120	1,451
9	002050.002	130	ELECTRIC DIST. STREET/HWY RELOCATIONS	692	692	692	692	692	690	690	690	689	689	689	689	8,287
10	002060.001	170	Electric Distribution Tools/Equipment	147	146	146	145	145	145	145	145	145	145	145	145	1,743
11	002090.001	130	Field Shunt Capacitors	80	80	80	80	80	80	80	80	79	79	77	77	952
12	002100.001	130	CONVERSION FROM OH TO UG RULE 20A	1,740	1,740	1,740	1,740	1,740	1,740	1,738	1,738	1,738	1,738	1,738	1,737	20,867
13	002110.001	130	CONVERSION FROM OH-JUG RULE 20B 20C	218	218	218	218	216	216	216	216	216	216	216	216	2,602
14	002110.002	130	CONVERSION FROM OH-JUG RULE 20B 20C	77	77	75	75	75	75	74	74	74	74	74	74	897
15	002130.001	130	CITY OF SAN DIEGO SURCHARGE PROG (20SD)	3,026	3,026	3,026	3,026	3,026	3,026	3,025	3,025	3,025	3,025	3,023	3,023	36,302
16	002140.001	130	TRANSFORMERS	3,076	3,076	3,076	3,076	3,076	3,074	3,073	3,073	3,073	3,073	3,073	3,073	36,890
17	002150.001	130	OH RESIDENTIAL NB	48	48	46	46	46	46	46	46	46	46	46	46	561
18	002150.002	130	OH RESIDENTIAL NB	79	79	79	79	79	79	79	79	79	79	79	77	940
19	002160.001	130	OH NON-RESIDENTIAL NB	43	43	43	43	43	43	42	42	42	42	42	42	509
20	002160.002	130	OH NON-RESIDENTIAL NB	200	200	199	199	199	197	197	197	197	197	197	197	2,377
21	002170.001	130	UG RESIDENTIAL NB	383	383	383	383	383	383	383	383	381	381	381	381	4,590
22	002170.002	130	UG RESIDENTIAL NB	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,554	1,551	18,645
23	002180.001	130	UG NON-RESIDENTIAL NB	484	484	484	484	484	484	484	484	484	484	484	484	5,806
24	002180.002	130	UG NON-RESIDENTIAL NB	979	979	979	979	979	979	979	979	977	977	976	976	11,737
25	002190.001	130	NEW BUSINESS INFRASTRUCTURE	650	650	650	650	650	650	650	650	650	650	650	649	7,804
26	002190.002	130	NEW BUSINESS INFRASTRUCTURE	1,721	1,721	1,721	1,719	1,719	1,719	1,719	1,719	1,719	1,719	1,719	1,719	20,631
27	002240.001	130	NEW SERVICE INSTALLATIONS	69	69	69	69	69	69	67	67	67	67	67	67	817
28	002240.002	130	NEW SERVICE INSTALLATIONS	1,038	1,038	1,038	1,038	1,038	1,037	1,037	1,035	1,035	1,035	1,035	1,035	12,438
29	002250.001	130	CUSTOMER REQUESTED UPGRADES AND SERVICES	450	450	450	450	449	449	449	449	449	449	449	449	5,389
30	002250.002	130	CUSTOMER REQUESTED UPGRADES AND SERVICES	844	844	844	843	843	843	843	843	843	843	843	841	10,115
31	002260.001	130	MANAGEMENT OF OH DIST. SERVICE	1,240	1,240	1,238	1,238	1,238	1,238	1,238	1,237	1,237	1,237	1,237	1,237	14,856
32	002270.001	130	MANAGEMENT OF UG DIST. SERVICE	497	497	497	497	497	495	495	493	493	493	493	493	5,940
33	002280.001	130	Reactive Small Capital Projects	195	194	194	194	194	194	194	192	192	192	192	192	2,320
34	002290.001	130	CORRECTIVE MAINTENANCE PROGRAM (CMP)	1,197	1,197	1,195	1,195	1,195	1,195	1,195	1,195	1,195	1,195	1,195	1,195	14,345
35	002300.001	130	REPLACEMENT OF UNDERGROUND CABLES	1,660	1,679	1,679	1,780	1,799	1,847	1,956	1,956	1,868	1,708	1,618	1,355	20,905
36	002350.001	130	TRANSFORMER & METER INSTALLATIONS	5	5	5	5	5	5	5	5	5	5	3	3	54
37	002350.002	130	TRANSFORMER & METER INSTALLATIONS	803	803	803	801	801	801	801	799	799	799	799	799	9,609
38	002360.001	130	CAPITAL RESTORATION OF SERVICE	514	514	514	514	513	513	513	513	513	513	513	513	6,158
39	002890.001	130	CMP UG Switch Replacement & Manhole Repair	1,665	1,665	1,665	1,665	1,665	1,665	1,665	1,665	1,665	1,665	1,663	1,663	19,971
40	004120.001	220	GT PL REPLACE/EXTERNAL DRIVEN	0	0	146	0	0	149	0	0	147	0	0	146	587
41	004120.002	220	GT PL REPLACE/EXTERNAL DRIVEN	0	0	62	0	0	64	0	0	64	0	0	62	252
42	004130.001	220	GT PL RELOC-FWAY/EXTERNAL DRIVEN	0	0	0	0	0	0	0	0	368	0	0	0	368
43	004140.001	220	GT PL RELOC-FRAN/PRV ROW/EXTERNAL DRIVEN	0	0	0	0	72	73	73	0	0	0	0	0	217
44	004150.001	220	Compressor Stations	316	316	316	316	316	316	316	315	313	313	313	313	3,778



Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
45	004160.001	220	GT CATHODIC PROTECTION/EXTERNAL DRIVEN	0	0	0	0	0	0	0	0	0	0	0	0	323
46	004170.001	210	Gas Transmission - Land Rights	46	46	46	46	44	44	44	44	44	44	44	43	0
47	004180.001	220	M&R Stations	74	74	74	74	73	73	73	72	72	72	72	72	873
48	004180.002	220	M&R Stations	16	16	16	16	16	16	16	16	16	16	15	15	190
49	004360.001	260	GT CAPITAL TOOLS / QUALITY-ECON DRIVEN	763	915	1,068	1,221	1,221	1,526	1,526	1,526	1,526	1,526	1,526	913	15,257
50	005000.001	260	New Business	149	179	209	238	238	298	298	298	298	298	298	181	2,979
51	005000.002	260	New Business	83	82	82	82	82	82	82	80	80	80	80	80	975
52	005010.001	260	Systems Minor Additions, Relocations and Retirements	(57)	19	57	70	93	(63)	85	60	35	85	159	57	600
53	005010.002	260	Systems Minor Additions, Relocations and Retirements	(223)	104	264	315	408	(226)	373	270	174	376	681	264	2,781
54	005010.003	260	Systems Minor Additions, Relocations and Retirements	(44)	19	51	61	80	(44)	73	53	34	73	133	53	541
55	005010.005	260	Systems Minor Additions, Relocations and Retirements	554	667	778	1,110	1,110	1,110	1,110	1,110	1,110	1,110	778	554	11,102
56	005020.001	260	Meter and Regulator Materials	96	169	303	303	438	101	270	438	236	201	236	569	3,361
57	005030.001	260	Pressure Betterment	1	1	10	(1)	(1)	9	0	(2)	2	8	2	2	31
58	005040.001	250	Distribution Easements	203	420	403	687	858	420	400	629	457	995	496	(248)	5,719
59	005050.001	260	Pipe Relocations - Franchise and Freeway	3	6	6	9	12	6	6	9	4	12	4	(3)	73
60	005050.002	260	Pipe Relocations - Franchise and Freeway	36	36	36	32	31	31	15	16	15	123	123	123	616
61	005060.001	260	Tools and Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
62	005060.002	260	Tools and Equipment	136	136	136	112	112	112	55	57	55	442	442	441	2,237
63	005060.003	260	Tools and Equipment	23	32	38	42	47	47	47	47	47	47	32	19	467
64	005070.001	260	Code Compliance	429	353	277	76	302	177	177	127	152	76	201	172	2,518
65	005080.001	260	Replacements of Mains & Services	88	44	64	67	86	105	95	61	23	71	83	108	896
66	005090.001	260	Catholic Protection	(3)	32	19	13	29	4	79	4	4	80	283	77	675
67	005100.001	260	Regulator Station Improvements and Other	42	42	42	42	40	40	40	40	40	40	38	38	484
68	012950.001	130	Load Research/DLP Electric Metering Project	0	0	0	0	0	0	0	0	0	0	0	0	0
69	022520.001	130	Mira Sorrento 138/12kV Substation	968	971	971	0	0	0	0	0	0	0	0	0	2,909
70	022580.001	130	Salt Creek Substation & New Circuits	0	0	0	0	0	0	0	0	0	0	0	0	0
71	022840.001	140	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	412	411	411	411	411	411	411	411	411	411	411	410	4,929
72	034680.001	220	PIPELINE INTEGRITY FOR GAS TRANSMISSION	0	0	0	0	0	0	0	0	0	0	0	0	0
73	042500.001	130	SMART METER PROJECT-METER DEVELOPMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
74	061320.001	130	RELOCATE SOUTH BAY SUBSTATION	0	0	0	0	0	0	0	0	0	0	0	0	0
75	061320.002	130	RELOCATE SOUTH BAY SUBSTATION	40	40	122	0	0	0	0	0	0	0	0	0	202
76	061320.003	130	RELOCATE SOUTH BAY SUBSTATION	5	6	5	6	32	3	6	3	61	3	3	10	144
77	062470.001	130	Replacement Of Live Front Equipment	114	114	114	112	112	112	112	112	112	112	112	112	1,351
78	062540.001	130	EMERGENCY TRANSFORMER & SWITCHGEAR	53	53	53	51	51	51	51	51	51	51	51	50	618
79	062600.001	130	REMOVE 4KV SUBS FROM SERVICE	401	401	401	397	397	397	397	399	399	394	389	378	4,750
80	071390.001	130	ECO SUBSTATION	0	0	0	0	0	0	0	0	0	0	0	0	0
81	071440.001	130	FIBER OPTIC FOR RELAY PROTECT & TELECOM	287	287	287	287	285	285	285	285	284	284	284	284	3,422
82	072450.001	130	Telegraph Canyon- 138/12kV Bank & C1226	0	0	0	0	0	0	0	0	0	0	0	0	0
83	072490.001	130	San Ysidro- New 12kv Circuit 1202	0	0	0	0	0	0	0	0	0	0	0	0	0
84	072530.001	130	C1161 BD - New 12kv Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
85	081620.001	170	SUBSTATION SECURITY	90	90	90	88	88	88	88	88	88	88	88	88	1,059
86	081650.001	130	Cleveland National Forest Power Line Replacement Projects	288	352	344	344	6	6	0	0	0	0	0	0	1,344
87	081650.002	130	Cleveland National Forest Power Line Replacement Projects	93	93	159	159	159	160	160	0	0	0	0	0	756
88	081650.003	130	Cleveland National Forest Power Line Replacement Projects	674	264	263	255	3	3	0	0	0	0	0	0	1,459
89	082530.001	130	Substation 12kV Capacitor Upgrades	437	437	435	435	435	435	435	435	435	435	435	435	5,222
90	091250.001	130	TL 637 CRE-ST Wood to Steel	0	0	0	0	0	0	0	0	0	0	0	0	0
91	091360.001	130	TL6914 Los Coches-Loveland Wood to Steel	0	0	0	0	0	0	0	0	0	0	0	0	0
92	091660.001	130	TL13821 & 28-FANITA JUNCTION ENHANCE	0	0	0	0	0	0	0	0	0	0	0	0	0
93	092740.001	130	C1282 LC - New Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16	
94	092760.001	130	Poseidon - Cannon substation Modification	0	0	0	0	0	0	0	0	0	0	0	0	0	
95	095460.001	260	Distribution Integrity Mgmt Program	2,460	2,460	2,460	2,460	2,460	2,460	2,460	2,458	2,455	2,455	2,455	2,455	29,498	
96	102650.001	130	Avian Protection	216	216	215	215	215	215	215	215	215	215	215	213	2,578	
97	112430.001	170	SDG&E Weather Instrumentation Install	0	0	0	0	0	0	0	0	0	0	0	0	0	
98	112470.001	130	ADVANCED ENERGY STORAGE	0	0	0	0	0	0	0	0	0	0	0	0	0	
99	112570.001	130	Camp Pendleton 12KV Service	0	0	0	0	0	0	0	0	0	0	0	0	0	
100	112610.001	130	SEWAGE PUMP STATION REBUILDS	0	0	0	0	0	0	0	0	0	0	0	0	0	
101	121250.001	152	SUNNYSIDE 69/12KV REBUILD	0	0	0	0	0	0	0	0	0	0	0	0	0	
102	122560.001	270	Powerwork	0	0	0	0	0	0	0	0	0	0	0	0	0	
103	122650.001	130	C1215- Fire Risk Mitigation Project	15	34	15	18	16	16	57	54	63	64	80	77	23	
104	125510.001	260	Cathodic Protection System Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0	
105	132550.001	130	C441-Pole Loading Study/Fire Risk Mitigation	644	644	644	644	644	644	644	644	644	644	644	644	7,728	
106	142430.001	170	Microgrid Systems for Reliability	90	90	90	90	90	90	90	90	90	90	90	90	1,082	
107	142430.002	170	Microgrid Systems for Reliability	90	90	90	90	90	90	90	90	90	90	90	90	1,082	
108	872320.001	130	Pole Replacement And Reinforcement	2,102	2,102	2,102	2,102	2,100	2,100	2,100	2,100	2,099	2,099	2,099	2,099	25,203	
109	932400.001	130	DISTRIBUTION CIRCUIT RELIABILITY CONSTRUCTION	1,168	1,168	1,326	1,459	1,506	1,506	1,591	1,573	1,408	1,408	1,408	1,291	1,224	16,629
110	942410.001	130	POWER QUALITY PROGRAM	32	32	32	32	32	32	32	30	30	30	30	29	373	
111	972480.001	130	Distribution System Capacity Improvement	343	343	343	341	341	341	341	341	341	340	340	340	4,095	
112	992820.001	130	REPLACE OBSOLETE SUBSTATION EQUIPMENT	756	756	756	756	755	755	755	755	755	755	755	753	9,063	
113	00006A.001	60	Capital Tools & Test Equipment	0	0	0	77	0	78	0	78	0	95	0	0	232	
114	00006A.002	60	Capital Tools & Test Equipment	0	0	0	0	0	94	0	94	0	95	0	0	284	
115	00006A.001	60	MEF Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
116	00008A.002	60	MEF Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	110	
117	00008A.003	60	MEF Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	110	
118	00008A.004	60	MEF Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
119	00008A.005	60	MEF Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	110	
120	00009A.001	30	PEC Operational Enhancements	33	67	67	67	67	67	67	67	67	67	67	33	737	
121	00009A.002	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
122	00009A.003	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
123	00009A.004	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
124	00009A.005	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
125	00009A.006	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
126	00009A.007	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
127	00009A.008	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
128	00009A.009	60	PEC Operational Enhancements	22	22	22	22	22	22	22	22	22	22	22	0	219	
129	00009A.010	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
130	00009A.011	30	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
131	00009A.012	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
132	00009A.013	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
133	00009A.014	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
134	00009A.015	60	PEC Operational Enhancements	0	55	0	55	0	55	0	55	0	0	0	0	219	
135	00009A.016	60	PEC Operational Enhancements	0	55	0	55	0	55	0	55	0	0	0	0	219	
136	00009A.017	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
137	00009A.018	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
138	00009A.019	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
139	00009A.020	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
140	00009A.021	60	PEC Operational Enhancements	0	55	0	55	0	55	0	55	0	0	0	0	219	
141	00009A.022	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	
142	00009A.023	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0	

Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
143	00009A 024	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
144	00009A 025	60	PEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
145	00009A 026	60	PEC Operational Enhancements	185	185	185	185	185	0	0	0	0	0	0	0	925
146	00009A 027	60	PEC Operational Enhancements	78	78	78	78	78	78	78	85	0	0	0	0	630
147	00009A 028	60	PEC Operational Enhancements	201	203	203	0	0	0	0	0	0	0	0	0	607
148	00010A 001	60	DSEC Operational Enhancements	3	3	4	4	4	4	4	4	4	4	4	3	49
149	00010A 002	30	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
150	00010A 003	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
151	00010A 004	30	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
152	00010A 005	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
153	00010A 006	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
154	00010A 007	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
155	00010A 008	60	DSEC Operational Enhancements	0	0	77	0	0	78	0	0	78	0	0	0	232
156	00010A 009	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
157	00010A 010	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
158	00010A 011	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
159	00010A 012	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
160	00010A 013	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
161	00010A 014	60	DSEC Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
162	00010A 015	60	DSEC Operational Enhancements	0	0	0	0	0	58	0	58	0	58	0	0	232
163	00010A 016	60	DSEC Operational Enhancements	0	0	0	0	0	58	0	58	0	58	0	0	232
164	00010A 017	60	DSEC Operational Enhancements	0	0	0	0	0	69	70	0	0	0	0	0	139
165	00010A 019	60	DSEC Operational Enhancements	323	324	324	324	324	324	324	0	0	0	0	0	1,944
166	00010A 020	60	DSEC Operational Enhancements	0	0	0	0	0	181	181	0	0	181	181	0	723
167	00010A 022	60	DSEC Operational Enhancements	0	0	0	0	0	226	226	0	0	226	227	0	903
168	00011A 001	60	CPEP Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
169	00011A 002	60	CPEP Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
170	00011A 003	60	CPEP Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	110
171	00011A 004	60	CPEP Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	110
172	00011A 005	60	CPEP Operational Enhancements	0	0	27	0	27	0	27	0	27	0	0	0	110
173	00011A 006	60	CPEP Operational Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
174	00411A 001	220	NRG Joint-venture UEG at Carlsbad	130	130	130	130	130	130	130	130	130	0	0	0	1,166
175	00411B 001	220	New Pipelines - Blanket W O. projects	0	0	0	0	0	0	0	0	0	0	0	0	0
176	00700A 001	310	Land Blanket	28	28	28	28	28	34	34	34	34	34	34	34	380
177	00700A 002	311	Land Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
178	00700A 003	310	Land Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
179	00701A 001	310	Structures & Improvement Blanket	283	283	397	397	397	397	397	397	397	397	397	397	4,534
180	00701A 002	310	Structures & Improvement Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
181	00701A 003	310	Structures & Improvement Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
182	00703A 001	310	Environmental/Safety Blanket	0	0	283	283	283	283	283	283	283	283	283	283	2,834
183	00703A 002	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
184	00703A 003	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
185	00703A 004	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
186	00703A 005	311	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
187	00703A 006	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
188	00703A 007	310	Environmental/Safety Blanket	600	600	600	600	600	600	600	600	600	600	600	600	7,195
189	00703A 008	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
190	00703A 009	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
191	00703A 010	310	Environmental/Safety Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
192	00705A 001	310	Misc Equipment Blanket	57	57	57	57	57	57	57	57	57	57	57	57	680
193	00707A 001	310	Security Blanket	37	37	37	37	37	37	37	37	37	37	37	37	453
194	00708A 001	310	Infrastructure/Reliability Blanket	377	377	377	377	377	377	377	377	377	377	377	382	4,534
195	00708A 002	311	Infrastructure/Reliability Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
196	00708A 003	310	Infrastructure/Reliability Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
197	00708A 004	310	Infrastructure/Reliability Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
198	00709A 001	310	Remodel/Relocate/Reconfig Blanket	0	0	397	397	397	397	397	397	397	397	397	397	3,967
199	00709A 002	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
200	00709A 003	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
201	00709A 007	310	Remodel/Relocate/Reconfig Blanket	0	45	465	465	465	465	465	465	465	465	465	465	4,692
202	00709A 010	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
203	00709A 011	311	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
204	00709A 013	310	Remodel/Relocate/Reconfig Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
205	00710A 001	310	Business Unit Expansion Blanket	0	0	397	397	397	397	397	397	397	397	397	397	3,967
206	00710A 002	310	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
207	00710A 003	310	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
208	00710A 004	310	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
209	00710A 005	311	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
210	00710A 006	311	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
211	00710A 007	311	Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0
212	00710A 008	310	Business Unit Expansion Blanket	0	7	102	109	109	109	109	109	109	109	109	109	1,088
213	00811A 001	270	PT12040 CA ISO 2012 INITIATIVES	0	0	0	0	0	0	0	0	0	0	0	0	0
214	00811A 002	270	PT12040 CA ISO 2012 INITIATIVES	147	147	147	147	147	147	147	147	147	139	294	0	1,755
215	00817A 001	300	PT14031 SDGE Data Warehouse Upgrade	238	238	238	238	238	238	238	238	238	238	238	238	2,851
216	00817A 001	300	PT15003 SDGE Desktop Hardware Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0
217	00821A 001	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0	0	0	0	0	0	0	0	0	0	0	0
218	00821A 002	270	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0	0	0	0	0	0	0	0	0	0	0	0
219	00821A 003	300	PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0	0	0	0	0	0	0	0	0	0	0	0
220	00827A 001	300	PT14032 SDGE SCADA Log Management Expansion	0	0	0	0	0	0	0	0	0	0	0	0	0
221	00827B 001	300	PT14045 Generation IS Equipment Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0
222	00827C 001	300	PT15001 Remote Server Rooms	15	15	15	15	15	15	15	15	15	15	15	15	181
223	00827C 002	300	PT15001 Remote Server Rooms	0	0	0	0	0	0	0	0	0	0	0	0	0
224	00827D 001	300	PT15005 SDGE Video-enabled Collaboration Room Upgrade	0	0	0	0	0	0	0	0	0	0	0	0	0
225	00829B 001	310	PT14034 SDGE CI Small Cap Projects	36	36	36	36	36	36	36	36	36	32	36	36	431
226	00829C 001	310	PT14035 2014 SDGE Microwave Upgrade and Enhancement	100	0	0	0	0	0	0	0	0	0	0	0	100
227	00829D 001	313	PT14036 SDGE Downtown SCADA	0	0	0	0	0	0	0	0	0	0	0	0	0
228	00829E 001	310	PT14038 Mobile Command Trailer Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0
229	00829F 001	310	PT13014 SDGE LAND MOBILE RADIO	0	0	0	0	0	0	0	0	0	0	0	0	0
230	00829G 001	310	PT14004 SDGE SCADA Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0
231	00831A 001	270	PT15007 SDGE.com Redesign	0	0	0	0	0	0	0	0	0	0	0	0	0
232	00831B 001	270	PT15009 EBPP Tech Refresh	410	410	410	410	410	410	410	410	410	414	410	410	4,926
233	00831E 001	270	PT14005 Off But Registering (OBR) Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0
234	00831J 001	270	PT14015 C&I Business Portal	105	105	105	105	105	105	105	105	105	106	105	105	1,262
235	00831J 002	270	PT14015 C&I Business Portal	137	137	137	137	137	137	137	137	137	135	137	137	1,639
236	00831J 003	270	PT14015 C&I Business Portal	237	237	237	237	237	237	237	237	237	229	237	237	2,833
237	00831J 004	270	PT14015 C&I Business Portal	297	297	297	297	297	297	297	297	297	294	297	297	3,566
238	00831L 001	270	PT14023 IVR Phase 4 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0
239	00831M 001	270	PT14040 Direct Access Service Request (DASR) Upgrade	0	0	0	0	0	0	0	0	0	0	0	0	0
240	00831N 001	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
241	00831N 002	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0
242	00831N 003	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0
243	00831N 004	270	PT14065 CCA - Community Choice Aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0
244	00831P 001	270	PT12051 SDG&E My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0
245	00831P 004	270	PT12051 SDG&E My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0
246	00832A 001	300	PT14006 Branch Office Technical and Security Improvements	0	0	0	0	0	0	0	0	0	0	0	0	0
247	00833B 001	270	PT15006 E&FP PCI and Allegro New Modules	0	0	0	0	0	0	0	0	0	0	0	0	0
248	00833B 002	300	PT15006 E&FP PCI and Allegro New Modules	0	0	0	0	0	0	0	0	0	0	0	0	0
249	00833C.005	270	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0	246	0	0	0	0	0	0	0	0	0	246
250	00833C.006	300	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0	56	0	0	0	0	0	0	0	0	0	56
251	00833D 001	270	PT15012 I-Avenue Replacement	310	0	0	0	0	0	0	0	0	0	0	0	310
252	00833E 001	270	PT16002 E&FP 2016 CAISO Mandates	104	104	104	104	104	104	104	104	109	101	104	104	1,248
253	00833E.002	270	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
254	00833E.003	300	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
255	00833E.004	270	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
256	00833E.005	300	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0
257	00833F 001	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0
258	00833F 002	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0
259	00833F.003	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0
260	00833F.004	270	PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0
261	00833G 001	270	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
262	00833G 002	300	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
263	00833G 003	270	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
264	00833G 004	300	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0
265	00833H 001	270	PT14018 E&FP Operations and Analytics Programs	0	0	0	0	0	0	0	0	0	0	0	0	0
266	00833H 002	270	PT14018 E&FP Operations and Analytics Programs	0	0	0	0	0	0	0	0	0	0	0	0	0
267	00833K 001	270	PT14029 Asset Photo Repository (APR)	0	0	0	0	0	0	0	0	0	0	0	0	0
268	00833L 001	270	PT14044 Powerworkz Upgrade and Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
269	00833M 001	270	PT14062 Electric GIS 2014 Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
270	00833M.003	270	PT14062 Electric GIS 2014 Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
271	00833N 001	270	PT14064 SAP GAS GuixT - SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0
272	00833P 001	270	PT13006 Performance Management Reporting Phase 2 (PMR2)	0	0	0	0	0	0	0	0	0	0	0	0	0
273	00833Q 001	270	PT13007 POLE LOADING CALCULATION REPOSITORY	0	0	0	0	0	0	0	0	0	0	0	0	0
274	00833Q 002	300	PT13007 POLE LOADING CALCULATION REPOSITORY	0	0	0	0	0	0	0	0	0	0	0	0	0
275	00833R 001	270	PT13013 SMART METER OPERATION CENTER NETWORK	0	0	0	0	0	0	0	0	0	0	0	0	0
276	00833S 001	270	PT13017 CISCO DATA RETENTION	0	0	0	0	0	0	0	0	0	0	0	0	0
277	00833T.001	270	PT13022 Electric GIS 2013 Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
278	00833U.001	270	PT13009 Smart Energy Advisor	0	0	0	0	0	0	0	0	0	0	0	0	0
279	00834A.001	300	PT13024 SORTCustomer Service Field MDT Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0
280	00834C.001	300	PT12039 ESS MDT	0	0	0	0	0	0	0	0	0	0	0	0	0
281	00834D 001	300	PT13011 SDGE MDT Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
282	00835A 001	270	PT14021 PostgreSQL OpenSource DBMS	0	0	0	0	0	0	0	0	0	0	0	0	0
283	00835B 001	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	0	0	0	0	0	0	0	0	0	0	0	0	0
284	00835B 002	270	PT14027 Performance Management Reporting Phase 3 (PMR3)	0	0	0	0	0	0	0	0	0	0	0	0	0
285	01269A 001	130	Rebuild P1 Loma 69/12KV Substation	66	66	66	66	66	66	66	66	65	68	66	66	791
286	03849A.001	270	PT14039 CEN Phase 4 - System Enhancements	0	0	0	0	0	0	0	0	0	0	0	0	0
287	03849A.002	270	PT14039 CEN Phase 4 - System Enhancements	48	48	48	48	48	48	48	48	48	46	49	48	576
288	03849B 001	100	PT13012 Net Energy Metering	0	0	0	0	0	0	0	0	0	0	0	0	0
289	03849C 001	270	PT15800 Bill Re-Design 2015	116	116	294	306	116	116	116	116	116	116	116	116	1,765



Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
339	10875E 001	100	Smart Grd - Substation Security	0	0	0	0	0	0	0	0	0	0	0	0	0
340	10875F 001	270	Smart Grd - Threat Intelligence	0	0	0	0	0	0	0	0	0	0	0	0	0
341	10875G 001	300	Smart Grid Field Area Secure Device Monitoring and Management	34	0	0	0	0	0	0	0	0	0	0	0	34
342	10875G 002	300	Smart Grid Field Area Secure Device Monitoring and Management	608	595	591	103	17	17	17	17	17	17	17	17	2,035
343	10875H 001	300	Smart Grd Secure Distributed Network Protocol	0	0	0	0	0	0	0	0	0	0	0	0	0
344	10875H 002	300	Smart Grd Secure Distributed Network Protocol	126	161	138	135	126	126	189	126	126	126	126	11	1,519
345	10875I 001	300	Smart Grd Security Incident and Event Management (SIEM)	0	0	0	0	0	0	0	0	0	0	0	0	0
346	10875I 002	300	Smart Grd Security Incident and Event Management (SIEM)	126	126	126	112	69	69	69	69	69	69	68	57	1,030
347	10875J 001	300	Smart Grd Substation Security in a Box	0	0	0	0	0	0	0	0	0	0	0	0	0
348	10875J 002	300	Smart Grd Substation Security in a Box	147	138	126	126	126	126	126	126	126	129	126	126	1,550
349	10875K 001	300	Condition Based Maintenance Analytics	0	0	0	0	0	0	0	0	0	0	0	0	0
350	10875K 002	270	Condition Based Maintenance Analytics	0	0	0	0	0	0	0	0	0	0	0	0	0
351	10875L 001	300	Smart Grd Data Analytics	253	264	275	197	25	23	23	23	23	23	23	46	47
352	10875L 002	270	Smart Grd Data Analytics	418	165	165	165	165	76	38	38	38	38	43	0	1,347
353	10875M 001	300	Distributed Energy Resource Management (DERMS)	115	115	8	0	0	0	0	0	0	0	0	0	238
354	10875M 002	100	Distributed Energy Resource Management (DERMS)	172	172	172	172	172	172	172	172	172	172	172	162	2,055
355	10875N 001	100	ADMS Phase 2	0	0	0	0	0	0	0	0	0	0	0	0	0
356	10875O 001	270	DRMS (Demand Response Management System) - Phase 1	0	0	0	0	0	0	0	0	0	0	0	0	0
357	10875O 002	300	DRMS (Demand Response Management System) - Phase 1	0	0	0	0	0	0	0	0	0	0	0	230	230
358	10877A 001	300	PT10018 Windows 7 Platform Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
359	11126A 001	130	TL663 Mission to Kearny Reconnector	0	0	0	0	0	0	0	0	0	0	0	0	0
360	11127A 001	130	TL670 Mission to Clairmont Reconnector	0	0	0	0	0	0	0	0	0	0	0	0	0
361	11244A 001	130	C928, POM, New 12kV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
362	11259A 001	130	C100, OT: 12kV Circuit Extension	0	0	0	0	0	0	0	0	0	0	0	0	0
363	11878A 001	270	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
364	11878A 002	300	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
365	11878A 003	270	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
366	11878A 004	300	Smart Grid Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0
367	11878A 005	270	Smart Grid Network Anomaly Detection Business Case	20	18	18	18	18	18	18	18	18	18	18	19	216
368	11878A 006	300	Smart Grid Network Anomaly Detection Business Case	71	71	71	71	71	71	71	71	71	71	71	64	847
369	11878C 001	300	Smart Grd Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0
370	11878C 002	300	Smart Grd Log Management	54	54	54	54	54	54	54	54	54	54	54	54	657
371	11878D 001	300	Smart Grd Field Network Access Control	45	45	45	45	45	45	45	45	45	45	45	45	543
372	12154A 001	130	TL631 Reconnector Project	0	0	0	0	0	0	0	0	0	0	0	0	0
373	12156A 001	130	TL600 Reliability Pole Replacements	0	0	0	0	0	0	0	0	0	0	0	0	0
374	12266A 001	130	Condition Based Maintenance Program	429	429	429	429	429	429	429	429	429	429	429	429	5,152
375	12266A 002	170	Condition Based Maintenance Program	60	60	60	60	60	60	60	60	60	60	60	60	716
376	13130A 001	130	Loop TL674 Into Del Mar and RFS TL666D	311	312	312	312	312	312	312	0	0	0	0	0	1,873
377	13143A 001	130	TL 695B Reconnector	120	120	120	123	125	125	125	0	0	0	0	0	734
378	13242B 001	152	Rebuild Kearny 69/12kV Substation	175	175	175	177	177	177	177	0	0	0	0	0	702
379	13247A 001	130	Fire Risk Mitigation (FIRM) - Phases 1 and 2	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,671	1,671	20,019
380	13250A 001	130	C108, B 12 KV Circuit Reconfiguration	0	0	0	0	0	0	0	0	0	0	0	0	0
381	13251A 001	130	C176 PO Reconnector	0	0	0	0	0	0	0	0	0	0	0	0	0
382	13259A 001	130	C1243, RMV, Reconnector	0	0	0	0	0	0	0	0	0	0	0	0	0
383	13260A 001	130	C1288, MSH, New 12KV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
384	13263A 001	130	C982, OL- Voltage Regulation	0	0	0	0	0	0	0	0	0	0	0	0	0
385	13266A 001	130	Distribution Aerial Marking and Lighting	19	19	19	19	19	19	19	19	19	19	18	18	224
386	13282A 001	130	13282 - Future CNF Blanket Budget	948	948	948	948	948	948	948	948	948	948	948	952	11,384
387	13282A 002	130	13282 - Future CNF Blanket Budget	0	0	0	0	0	0	0	0	0	0	0	0	0

Num	CPS#	Asset ID	Project Title	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
388	13285A 001	130	C1090, JM New 12KV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0
389	13286A 001	130	C1120, BQ New 12KV Circuit	596	596	594	594	594	591	591	593	0	0	0	0	4,750
390	13288A 001	130	GH New 12KV Circuit	508	508	508	506	508	0	0	0	0	0	0	0	2,538
391	13746A 001	270	Land Svc Archibus System	0	0	0	0	0	0	0	0	0	0	0	0	0
392	13749A 001	310	Mission Control Emergency Generator Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
393	13849A 001	270	PT13026 Reduce your Use Opt In	0	0	0	0	0	0	0	0	0	0	0	0	0
394	14247A 001	130	Fire Risk Mitigation (FiRM) - Phase 3	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,016	72,012
395	14249A 001	130	SF6 Switch Replacement	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320	1,320	15,841
396	13236A 001	100	ARCOS Call-out System Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0
397	12261A 001	130	C221-FIRE Risk Mitigation (Hendrix Pilot)	0	0	0	0	0	0	0	0	0	0	0	0	0
398	13261A 001	170	Super Computer Cluster	0	0	0	0	0	0	0	0	0	0	0	0	0
399	10263A 001	130	Undergrounding in Fire Threat Zones	0	0	0	0	0	0	0	0	0	0	0	0	0
400	12550A 001	260	Category 4 Remediation	0	0	0	0	0	0	0	0	0	0	0	0	0
401	07726A 001	310	San Diego Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0
402	13745A 001	310	Alpine Way Tenant Improvements	0	0	0	0	0	0	0	0	0	0	0	0	0
403	00810A 001	270	Network/Telecom - Software Mandated	0	0	0	0	0	0	0	0	0	0	0	0	0
404	00826A 001	270	Infrastructure - Software Reliability	0	0	0	0	0	0	0	0	0	0	0	0	0
405	07864B 004	100	CBM Phase II Labor-ED Software	0	0	0	0	0	0	0	0	0	0	0	0	0
406	10874A 002	170	GridComm-Electric General	0	0	0	0	0	0	0	0	0	0	0	0	0
407	10874A 003	100	GridComm-Electric ED Software	0	0	0	0	0	0	0	0	0	0	0	0	0
408	10875F 002	300	Smart Grid Threat Intelligence	0	0	0	0	0	0	0	0	0	0	0	0	0
409	00411C 001	220	New Transmission Pipelines - Billed Capital	0	0	0	0	0	0	0	0	127	0	0	0	127
410	004150 002	220	Compressor Stations	0	0	0	0	0	121	0	0	0	0	0	0	121
411	004180 003	220	M&R Stations	8	8	8	8	8	6	6	6	6	6	6	6	78
412	008310 001	271	PT11013 SCG My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0
413	11125A 001	130	TL 69621 - SXBN	19	19	19	19	19	19	19	19	19	19	21	22	236
414	06129A 001	130	South Orange County Reliability Enhancement Program	96	96	101	189	189	191	187	3,387	8,347	311	226	173	13,492
415	09132A 001	130	TL6926	165	165	165	165	165	165	165	168	168	168	168	168	1,996
416	09137A 001	130	TL649 Olay-San Ysidro	2	2	2	2	2	2	2	2	2	2	3	5	26
417	13144A 001	130	New TL 69XX Melrose-Monserate 69KV line	18	18	18	18	18	19	19	19	19	19	19	21	224
418	10145A 001	130	TL692 Horno-Pulgas	16	14	16	14	16	14	18	18	18	19	19	21	208
419	13145A 001	130	TL 69XX San Luis Rey - Monserate	0	0	0	0	0	0	0	43	43	43	43	43	260
420	081650 004	130	CNF - ESRP	44	46	45	50	49	52	50	177	257	429	550	383	2,132
421	13243A 001	152	Vine 69KV Substation	63	63	68	71	4,736	45	47	46	45	2,842	768	238	9,032
422	05253A 001	152	Ocean Ranch Substation	2	2	2	2	3	3	3	3	3	3	4	4	39
423	07257A 001	130	Jamul - New 69KV Substation	3	3	3	3	5	5	5	5	5	6	6	6	58
424	004150 003	220	Moreno Compressor Station Replacements	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034	12,403
425	07864C 001	270	SDG&E CPD Enhancements Phase 3	0	0	0	0	0	0	144	144	144	144	144	144	866
426	00710B 001	310	Keamy Master Plan Phase 1	86	86	86	86	86	86	86	86	86	86	86	86	1,030
427	00710B 002	310	Ramona C&O Expansion	206	206	206	206	206	206	206	206	206	206	206	206	2,472
428	00710B 003	310	Mission Master Plan Phase 1b	203	203	203	203	203	203	203	203	203	203	203	213	2,444

Total 66,425 66,429 70,101 68,978 73,443 67,480 66,425 70,160 74,185 69,893 66,865 63,015 823,399



# AFUDC Rates

**SDG&E AFUDC DISTRIBUTION (CPUC) RATES**

**2012**

<u>Month</u>	<u>(1) Distribution AFUDC Rate</u>	<u>(2) Debt Split</u>	<u>(1) x (2) Debt % of Rate</u>	<u>(3) Equity Split</u>	<u>(1) x (3) Equity % of Rate</u>
Jan-12	8.03%	29.38%	2.36%	70.62%	5.67%
Feb-12	8.03%	29.13%	2.34%	70.87%	5.69%
Mar-12	8.06%	28.90%	2.33%	71.10%	5.73%
Apr-12	7.95%	30.07%	2.39%	69.93%	5.56%
May-12	7.90%	29.89%	2.36% *	70.11%	5.54%
Jun-12	7.76%	29.78%	2.31% *	70.22%	5.45%
Jul-12	7.67%	29.65%	2.27% *	70.35%	5.39%
Aug-12	8.00%	29.27%	2.34%	70.73%	5.65%
Sep-12	7.90%	29.14%	2.30% *	70.86%	5.60%
Oct-12	8.05%	28.82%	2.32%	71.18%	5.73%
Nov-12	8.08%	28.71%	2.32%	71.29%	5.76%
Dec-12	8.08%	28.47%	2.30%	71.53%	5.78%

**SDG&E AFUDC DISTRIBUTION (CPUC) RATES  
2013**

<u>Month</u>	<u>(1) Distribution AFUDC Rate</u>	<u>(2) Debt Split</u>	<u>(1) x (2) Debt % of Rate*</u>	<u>(3) Equity Split</u>	<u>(1) x (3) Equity % of Rate</u>
Jan-13	7.69%	29.83%	2.29%	70.17%	5.39%
Feb-13	7.71%	29.63%	2.28%	70.37%	5.42%
Mar-13	7.75%	29.82%	2.31%	70.18%	5.44%
Apr-13	7.76%	29.78%	2.31%	70.22%	5.45%
May-13	7.76%	29.66%	2.30%	70.34%	5.46%
Jun-13	7.80%	29.13%	2.27%	70.87%	5.53%
Jul-13	7.81%	28.72%	2.24%	71.28%	5.57%
Aug-13	7.83%	28.52%	2.23%	71.48%	5.60%
Sep-13	7.84%	28.36%	2.22%	71.64%	5.62%
Oct-13	7.63%	29.42%	2.24%	70.58%	5.38%
Nov-13	7.66%	29.56%	2.26%	70.44%	5.39%
Dec-13	7.67%	29.40%	2.25%	70.60%	5.41%

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
January-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0240	29.38%	0.0142	19.75%
EQUITY FUNDS	<u>0.0577</u>	<u>70.62%</u>	<u>0.0577</u>	<u>80.25%</u>
AFUDC RATE	<u><u>0.0817</u></u>	<u><u>100.00%</u></u>	<u><u>0.0719</u></u>	<u><u>100.00%</u></u>
Prior Month Estimated Short-term weighted average interest rate	0.28	Less than 25 basis points		
Prior Month Actual Short-term weighted average interest rate	0.28	Yes	No	
Variance	<u>0</u>	<u>x</u>		
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08337		0.07319	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08337		1.07319	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0066953		0.0059038	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033476		0.0029519	
EQUIVALENT RATE (12 x monthly rate)	0.0803436		0.0708456	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 01-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
January-12

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.2829	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4759	0.0504	N/A	1.0000	0.0240	0.59254	0.0142
BORROWED FUNDS RATE					0.0240		0.0142
PREFERRED STOCK	0.0107	0.0637	N/A	1.0000	0.0007	N/A	0.0007
COMMON EQUITY	0.5134	0.1110 (a)	N/A	1.0000	0.0570	N/A	0.0570
EQUITY FUNDS RATE					0.0577		0.0577
AFUDC RATE					0.0817		0.0719

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity) - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \frac{\text{Net average short term debt}}{\text{Average CWIP excluding nuclear fuel}}$$

$$W = \frac{1,990,361,087}{0.0000} \text{ if } S/W > 1, \text{ then } S/W = 1$$

S:\AFUDC\SDG&E\2012\AFUDC 01-2012.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
January-2012

	SAP	FERC	BALANCES @ prior month December-2011	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	207	479,672,485		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	211	(10,484,701)		
RETAINED EARNINGS		216, 433-439	2,412,437,103		
Add back:					
Accumulated Other Comp Inc	3431001-3440002		10,484,701		
<b>COMMON EQUITY</b>	<b><u>3,739,617,464</u></b>		<b>3,750,245,321</b>	<b>0.5134</b>	<b>0.5072</b>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<b>78,332,244</b>	<b>0.0107</b>	<b>0.0109</b>
LONG-TERM DEBT	2313000-2343999	221/224 TO 243	4,231,855,811		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(6,064,111)		
Capital leases OMEC	2331004/2331005		(518,097,044)		
Capital leases Orange Grove	2331007/2331008		(120,722,170)		
Capital leases El Cajon	2331009/2331010		(57,371,915)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(33,297,650)		
Loss on reacquired debt	1340500-1349999	189	(19,627,244)		
<b>LONG-TERM BORROWING</b>			<b>3,476,675,676</b>	<b>0.4759</b>	<b>0.4820</b>
<b>TOTALS</b>			<b>7,305,253,241</b>	<b>1.000</b>	<b>1.000</b>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

S:\AFUDC\SDG&E\2012\AFUDC 01-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
February-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>															
<b>RATES PER AFUDC FORMULA</b>																			
BORROWED FUNDS	0.0238	29.13%	0.0141	19.58%															
EQUITY FUNDS	0.0579	70.87%	0.0579	80.42%															
AFUDC RATE	0.0817	100.00%	0.0720	100.00%															
<table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Prior Month Estimated Short-term weighted average interest rate</td> <td style="text-align: center;">0.12</td> <td colspan="3" style="text-align: center;"><b>Less than 25 basis points</b></td> </tr> <tr> <td>Prior Month Actual Short-term weighted average interest rate</td> <td style="text-align: center;">0.12</td> <td style="text-align: center;"><b>Yes</b></td> <td colspan="2" style="text-align: center;"><b>No</b></td> </tr> <tr> <td style="text-align: right;"><b>Variance</b></td> <td style="text-align: center; border-bottom: 1px solid black;">0</td> <td style="text-align: center; border-bottom: 1px solid black;">x</td> <td colspan="2"></td> </tr> </table>					Prior Month Estimated Short-term weighted average interest rate	0.12	<b>Less than 25 basis points</b>			Prior Month Actual Short-term weighted average interest rate	0.12	<b>Yes</b>	<b>No</b>		<b>Variance</b>	0	x		
Prior Month Estimated Short-term weighted average interest rate	0.12	<b>Less than 25 basis points</b>																	
Prior Month Actual Short-term weighted average interest rate	0.12	<b>Yes</b>	<b>No</b>																
<b>Variance</b>	0	x																	
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08337		0.07330																
FUTURE VALUE (FV) (Annual Yield + 1)	1.08337		1.07330																
PRESENT VALUE (PV)	1.00000		1.0000																
NUMBER OF PERIODS (N)	12		12																
MONTHLY RATE *	0.0066953		0.0059119																
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033476		0.0029560																
EQUIVALENT RATE (12 x monthly rate)	0.0803436		0.0709428																

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 02-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
February-12

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.1200	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4736	0.0503	N/A	1.0000	0.0238	0.59254	0.0141
BORROWED FUNDS RATE					0.0238		0.0141
PREFERRED STOCK	0.0107	0.0634	N/A	1.0000	0.0007	N/A	0.0007
COMMON EQUITY	0.5157	0.1110 (a)	N/A	1.0000	0.0572	N/A	0.0572
EQUITY FUNDS RATE					0.0579		0.0579
AFUDC RATE					0.0817		0.0720

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity) - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \frac{\text{Net average short term debt}}{\text{Average CWIP excluding nuclear fuel}}$$

$$W = \frac{2,037,570,855}{0.0000} \text{ if } S/W > 1, \text{ then } S/W = 1$$



SDG&E  
CAPITALIZATION RATIOS  
February-2012

	SAP	FERC	BALANCES @ prior month January-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	207	479,665,368		
Premium	3210002	207	591,262,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	211	(10,428,802)		
RETAINED EARNINGS		216, 433-439	2,448,835,232		
Add back:					
Accumulated Other Comp Inc	3431001-3440002		10,428,802		
<b>COMMON EQUITY</b>	<b><u>3,776,064,375</u></b>		<b>3,786,636,333</b>	<b>0.5157</b>	<b>0.5134</b>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<b>78,332,244</b>	<b>0.0107</b>	<b>0.0107</b>
LONG-TERM DEBT	2313000-2343999	221/224 TO 243	4,231,358,506		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(5,515,248)		
Capital leases OMEC	2331004/2331005		(518,097,044)		
Capital leases Orange Grove	2331007/2331008		(120,722,170)		
Capital leases El Cajon	2331009/2331010		(57,371,915)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(33,196,767)		
Loss on reacquired debt	1340500-1349999	189	(19,344,916)		
<b>LONG-TERM BORROWING</b>			<b>3,477,110,446</b>	<b>0.4736</b>	<b>0.4759</b>
<b>TOTALS</b>			<b><u>7,342,079,023</u></b>	<b><u>1.000</u></b>	<b><u>1.000</u></b>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

S:\AFUDC\SDG&E\2012\AFUDC 02-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
March-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0237	28.90%	0.0140	19.36%
EQUITY FUNDS	<u>0.0583</u>	<u>71.10%</u>	<u>0.0583</u>	<u>80.64%</u>
AFUDC RATE	<u><u>0.0820</u></u>	<u><u>100.00%</u></u>	<u><u>0.0723</u></u>	<u><u>100.00%</u></u>
Prior Month Estimated Short-term weighted average interest rate	0.1254	<b>Less than 25 basis points</b>		
Prior Month Actual Short-term weighted average interest rate	<u>0.1254</u>	<u>Yes</u>	<u>No</u>	
Variance	<u>0</u>	<u>x</u>	<u>x</u>	
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08368		0.07361	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08368		1.07361	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0067194		0.0059362	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033597		0.0029681	
EQUIVALENT RATE (12 x monthly rate)	0.0806328		0.0712344	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 03-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
March-12

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.1254	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4709	0.0503	N/A	1.0000	0.0237	0.59254	0.0140
BORROWED FUNDS RATE					0.0237		0.0140
PREFERRED STOCK	0.0106	0.0634	N/A	1.0000	0.0007	N/A	0.0007
COMMON EQUITY	0.5185	0.1110 (a)	N/A	1.0000	0.0576	N/A	0.0576
EQUITY FUNDS RATE					0.0583		0.0583
AFUDC RATE					0.0820		0.0723

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 2,089,913.695 Average CWIP excluding nuclear fuel  
S/W = 0.0000 if S/W > 1, then S/W = 1

SDG&E  
CAPITALIZATION RATIOS  
March-2012

	SAP	FERC	BALANCES @ prior month February-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	207	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	211	(10,372,903)		
RETAINED EARNINGS		216, 433-439	2,490,704,974		
Add back:					
Accumulated Other Comp Inc	3431001-3440002		10,372,903		
<b>COMMON EQUITY</b>	<u>3,817,990,016</u>		<u>3,828,506,075</u>	<u>0.5185</u>	<u>0.5157</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0106</u>	<u>0.0107</u>
LONG-TERM DEBT	2313000-2343999	221/224 TO 243	4,230,861,201		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(4,966,384)		
Capital leases OMEC	2331004/2331005		(518,097,044)		
Capital leases Orange Grove	2331007/2331008		(120,722,170)		
Capital leases El Cajon	2331009/2331010		(57,371,915)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(33,095,674)		
Loss on reacquired debt	1340500-1349999	189	(19,062,588)		
<b>LONG-TERM BORROWING</b>			<u>3,477,545,425</u>	<u>0.4709</u>	<u>0.4736</u>
<b>TOTALS</b>			<u>7,384,383,744</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

S:\AFUDC\SDG&E\2012\AFUDC 03-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
April-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0243	30.07%	0.0144	20.31%
EQUITY FUNDS	<u>0.0565</u>	<u>69.93%</u>	<u>0.0565</u>	<u>79.69%</u>
AFUDC RATE	<u><u>0.0808</u></u>	<u><u>100.00%</u></u>	<u><u>0.0709</u></u>	<u><u>100.00%</u></u>
Prior Month Estimated Short-term weighted average interest rate	0.1835	Less than 25 basis points		
Prior Month Actual Short-term weighted average interest rate	<u>0.1835</u>	<u>Yes</u>	<u>No</u>	
Variance	<u>0</u>	<u>x</u>		
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08243		0.07216	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08243		1.07216	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0066227		0.0058229	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033114		0.0029115	
EQUIVALENT RATE (12 x monthly rate)	0.0794724		0.0698748	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 04-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
April-12

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.1835	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4863	0.0499	N/A	1.0000	0.0243	0.59254	0.0144
BORROWED FUNDS RATE					0.0243		0.0144
PREFERRED STOCK	0.0102	0.0634	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5034	0.1110 (a)	N/A	1.0000	0.0559	N/A	0.0559
EQUITY FUNDS RATE					0.0565		0.0565
AFUDC RATE					0.0808		0.0709

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \frac{\text{Net average short term debt}}{\text{Average CWIP excluding nuclear fuel}}$$

$$W = \frac{2,181,814,550}{0.0000} \text{ if } S/W > 1, \text{ then } S/W = 1$$

SDG&E  
CAPITALIZATION RATIOS  
April-2012

	SAP	FERC	BALANCES @ prior month March-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	207	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	211	(10,194,701)		
RETAINED EARNINGS		216, 433-439	2,517,706,478		
Add back:					
Accumulated Other Comp Inc	3431001-3440002		10,194,701		
COMMON EQUITY	<u>3,845,169,723</u>		<u>3,855,507,580</u>	0.5034	0.5185
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
PREFERRED STOCK			78,332,244	0.0102	0.0106
LONG-TERM DEBT	2313000-2343999	221/224 TO 243	4,471,726,610		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(4,417,521)		
Capital leases OMEC	2331004/2331005		(511,309,557)		
Capital leases Orange Grove	2331007/2331008		(120,429,033)		
Capital leases El Cajon	2331009/2331010		(57,110,954)		
Leased Nuclear Fuel	2331002	243 1	0		
Unamortized Debt expense	1330010-1332999	181	(35,120,057)		
Loss on reacquired debt	1340500-1349999	189	(18,780,260)		
LONG-TERM BORROWING			<u>3,724,559,229</u>	<u>0.4863</u>	<u>0.4709</u>
TOTALS			<u>7,658,399,052</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

S:\AFUDC\SDG&E\2012\AFUDC 04-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
May-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0240	29.89%	0.0142	20.14%
EQUITY FUNDS	<u>0.0563</u>	<u>70.11%</u>	<u>0.0563</u>	<u>79.86%</u>
AFUDC RATE	<u>0.0803</u>	<u>100.00%</u>	<u>0.0705</u>	<u>100.00%</u>
Prior Month Estimated Short-term weighted average interest rate	0.0018	Less than 25 basis points		
Prior Month Actual Short-term weighted average interest rate	<u>0.0018</u>	<u>Yes</u>	<u>No</u>	
Variance	<u>0</u>	<u>x</u>		
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08191		0.07174	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08191		1.07174	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0065824		0.0057905	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032912		0.0028953	
EQUIVALENT RATE (12 x monthly rate)	0.0789888		0.0694860	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 05-2012.xlsx\COMPUTATION2



SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
May-12

	(1) CAP RATIO	(2) COST RATE	(3) SAW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0018	0.0065	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4843	0.0499	N/A	0.9935	0.0240	0.59254	0.0142
BORROWED FUNDS RATE					0.0240		0.0142
PREFERRED STOCK	0.0102	0.0634	N/A	0.9935	0.0006	N/A	0.0006
COMMON EQUITY	0.5055	0.1110 (a)	N/A	0.9935	0.0557	N/A	0.0557
EQUITY FUNDS RATE					0.0563		0.0563
AFUDC RATE					0.0803		0.0705

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = 14,497,433 Net average short term debt  
W = 2,220,700,231 Average CWIP excluding nuclear fuel  
SAW = 0.0065 If SAW > 1, then SAW = 1

S:\AFUDC\SDG&E\2012\AFUDC 05-2012.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
May-2012

	SAP	FERC	BALANCES @ prior month April-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	207	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	211	(10,098,034)		
RETAINED EARNINGS		216, 433-439	2,550,121,153		
Add back:					
Accumulated Other Comp Inc	3431001-3440002		10,098,034		
<b>COMMON EQUITY</b>	<u>3,877,681,064</u>		<u>3,887,922,255</u>	<u>0.5055</u>	<u>0.5034</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0102</u>	<u>0.0102</u>
LONG-TERM DEBT	2313000-2343999	221/224 TO 243	4,471,153,332		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(3,789,086)		
Capital leases OMEC	2331004/2331005		(511,309,557)		
Capital leases Orange Grove	2331007/2331008		(120,429,033)		
Capital leases El Cajon	2331009/2331010		(57,110,954)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(35,094,563) (2)		
Loss on reacquired debt	1340500-1349999	189	(18,497,931) (2)		
<b>LONG-TERM BORROWING</b>			<u>3,724,922,208</u>	<u>0.4843</u>	<u>0.4863</u>
<b>TOTALS</b>			<u>7,691,176,706</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacq shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 05-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
June-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0235	29.78%	0.0140	20.17%
EQUITY FUNDS	<u>0.0554</u>	<u>70.22%</u>	<u>0.0554</u>	<u>79.83%</u>
AFUDC RATE	<u><u>0.0789</u></u>	<u><u>100.00%</u></u>	<u><u>0.0694</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08046		0.07060	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08046		1.07060	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0064695		0.0057014	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032347		0.0028507	
EQUIVALENT RATE (12 x monthly rate)	0.0776340		0.0684168	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 06-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
June-12

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0023	0.0277	N/A	0.0001	0.59254	0.0001
LONG-TERM BORROWING	0.4822	0.0499	N/A	0.9723	0.0234	0.59254	0.0139
BORROWED FUNDS RATE					0.0235		0.0140
PREFERRED STOCK	0.0101	0.0634	N/A	0.9723	0.0006	N/A	0.0006
COMMON EQUITY	0.5077	0.1110 (a)	N/A	0.9723	0.0548	N/A	0.0548
EQUITY FUNDS RATE					0.0554		0.0554
AFUDC RATE					0.0789		0.0694

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan. 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = 61,247,433 Net average short term debt  
W = 2,208,551,383 Average CWIP excluding nuclear fuel  
S/W = 0.0277 If S/W > 1, then S/W = 1

S:\AFUDC\SDG&E\2012\AFUDC 06-2012.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
June-2012

	SAP	FERC	BALANCES @ prior month May-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(10,001,367)		
RETAINED EARNINGS		215,215.1,216	2,584,936,177		
Add back					
Accumulated Other Comp Inc	3431001-3440002	219	10,001,367		
<b>COMMON EQUITY</b>	<u>3,912,592,755</u>		<u>3,922,737,279</u>	<u>0.5077</u>	<u>0.5034</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0101</u>	<u>0.0102</u>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,470,637,734		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(3,218,330)		
Capital leases OMEC	2331004/2331005	227	(511,309,557)		
Capital leases Orange Grove	2331007/2331008	227	(120,429,033)		
Capital leases El Cajon	2331009/2331010	227	(57,110,954)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(35,010,396) (2)		
Loss on reacquired debt	1340500-1349999	189	(18,215,603) (2)		
<b>LONG-TERM BORROWING</b>			<u>3,725,343,861</u>	<u>0.4822</u>	<u>0.4863</u>
<b>TOTALS</b>			<u>7,726,413,383</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on react shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 06-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
July-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0231	29.65%	0.0137	20.00%
EQUITY FUNDS	<u>0.0548</u>	<u>70.35%</u>	<u>0.0548</u>	<u>80.00%</u>
AFUDC RATE	<u><u>0.0779</u></u>	<u><u>100.00%</u></u>	<u><u>0.0685</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.07942		0.06967	
FUTURE VALUE (FV) (Annual Yield + 1)	1.07942		1.06967	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0063888		0.0056285	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0031944		0.0028143	
EQUIVALENT RATE (12 x monthly rate)	0.0766656		0.0675420	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 07-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
July-12

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0021	0.0406	N/A	0.0001	0.59254	0.0001
LONG-TERM BORROWING	0.4805	0.0499	N/A	0.9594	0.0230	0.59254	0.0136
BORROWED FUNDS RATE					0.0231		0.0137
PREFERRED STOCK	0.0101	0.0634	N/A	0.9594	0.0006	N/A	0.0006
COMMON EQUITY	0.5094	0.1110 (a)	N/A	0.9594	0.0542	N/A	0.0542
EQUITY FUNDS RATE					0.0548		0.0548
AFUDC RATE					0.0779		0.0685

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = 25,347,433 Net average short term debt  
W = 624,536,602 Average CWIP excluding nuclear fuel  
S/W = 0.0406 if S/W > 1, then SW = 1

S:\AFUDC\SDG&E\2012\AFUDC 07-2012.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
July-2012

	SAP	FERC	BALANCES @ prior month June-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211 0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(16,613,000)		
RETAINED EARNINGS		215,215 1,216	2,612,805,953		
Add back:					
Accumulated Other Comp Inc	3431001-3440002	219	16,613,000		
<b>COMMON EQUITY</b>	<u>3,933,850,898</u>		<u>3,950,607,055</u>	<u>0.5094</u>	<u>0.5077</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0101</u>	<u>0.0101</u>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,462,642,900		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(2,654,931)		
Capital leases OMEC	2331004/2331005	227	(504,390,001)		
Capital leases Orange Grove	2331007/2331008	227	(120,127,461)		
Capital leases El Cajon	2331009/2331010	227	(56,845,529)		
Leased Nuclear Fuel	2331002	243,1	0		
Unamortized Debt expense	1330010-1332999	181	(34,881,726) (2)		
Loss on reacquired debt	1340500-1349999	189	(17,933,275) (2)		
<b>LONG-TERM BORROWING</b>			<u>3,725,809,977</u>	<u>0.4805</u>	<u>0.4822</u>
<b>TOTALS</b>			<u>7,754,749,275</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacq shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 07-2012.xlsx\CAPRATIO



SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
August-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0238	29.27%	0.0141	19.69%
EQUITY FUNDS	<u>0.0575</u>	<u>70.73%</u>	<u>0.0575</u>	<u>80.31%</u>
AFUDC RATE	<u><u>0.0813</u></u>	<u><u>100.00%</u></u>	<u><u>0.0716</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08295		0.07288	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08295		1.07288	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0066630		0.0058796	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033315		0.0029398	
EQUIVALENT RATE (12 x monthly rate)	0.0799560		0.0705552	

\* MONTHLY RATE =  $(FV ^ (1/12)) - 1$

S:\AFUDC\SDG&E\2012\AFUDC 08-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
August-12

	(1) CAP RATIO	(2) COST RATE	(3) SAW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0020	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4778	0.0499	N/A	1.0000	0.0238	0.59254	0.0141
BORROWED FUNDS RATE					0.0238		0.0141
PREFERRED STOCK	0.0100	0.0634	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5122	0.1110 (a)	N/A	1.0000	0.0569	N/A	0.0569
EQUITY FUNDS RATE					0.0575		0.0575
AFUDC RATE					0.0813		0.0716

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 646,169,601 Average CWIP excluding nuclear fuel  
SAW = 0.0000 if SAW > 1, then SAW = 1

SDG&E  
CAPITALIZATION RATIOS  
August-2012

	SAP	FERC	BALANCES @ prior month July-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,609,221)		
RETAINED EARNINGS		215,215 1,216	2,657,153,135		
Add back:					
Accumulated Other Comp Inc	3431001-3440002	219	15,609,221		
<b>COMMON EQUITY</b>	<u>3,979,201,859</u>		<u>3,994,954,236</u>	<u>0.5122</u>	<u>0.5094</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0100</u>	<u>0.0101</u>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,462,131,121		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(2,087,995)		
Capital leases OMEC	2331004/2331005	227	(504,390,001)		
Capital leases Orange Grove	2331007/2331008	227	(120,127,461)		
Capital leases El Cajon	2331009/2331010	227	(56,845,529)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(34,787,785) (2)		
Loss on reacquired debt	1340500-1349999	189	(17,650,947) (2)		
<b>LONG-TERM BORROWING</b>			<u>3,726,241,404</u>	<u>0.4778</u>	<u>0.4805</u>
<b>TOTALS</b>			<u>7,799,527,884</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacq shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 08-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
September-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0234	29.14%	0.0139	19.63%
EQUITY FUNDS	<u>0.0569</u>	<u>70.86%</u>	<u>0.0569</u>	<u>80.37%</u>
AFUDC RATE	<u>0.0803</u>	<u>100.00%</u>	<u>0.0708</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08191		0.07205	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08191		1.07205	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0065824		0.0058148	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032912		0.0029074	
EQUIVALENT RATE (12 x monthly rate)	0.0789888		0.0697776	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 09-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
September-12

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0020	0.0145	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4754	0.0499	N/A	0.9855	0.0234	0.59254	0.0139
BORROWED FUNDS RATE					0.0234		0.0139
PREFERRED STOCK	0.0100	0.0634	N/A	0.9855	0.0006	N/A	0.0006
COMMON EQUITY	0.5146	0.1110 (a)	N/A	0.9855	0.0563	N/A	0.0563
EQUITY FUNDS RATE					0.0569		0.0569
AFUDC RATE					0.0803		0.0708

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = 10,240,290 Net average short term debt  
W = 705,808,265 Average CWIP excluding nuclear fuel  
S/W = 0.0145 If S/W > 1, then S/W = 1

S:\AFUDC\SDG&E\2012\AFUDC 09-2012.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
September-2012

	SAP	FERC	BALANCES @ prior month August-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,508,887)		
RETAINED EARNINGS		215,215.1,216	2,696,836,072		
Add back:					
Accumulated Other Comp Inc	3431001-3440002	219	15,508,887		
<b>COMMON EQUITY</b>	<u>4,018,985,130</u>		<u>4,034,637,174</u>	<u>0.5146</u>	<u>0.5122</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0100</u>	<u>0.0100</u>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,461,619,297		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(1,521,013)		
Capital leases OMEC	2331004/2331005	227	(504,390,001)		
Capital leases Orange Grove	2331007/2331008	227	(120,127,461)		
Capital leases El Cajon	2331009/2331010	227	(56,845,529)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(34,604,464) (2)		
Loss on reacquired debt	1340500-1349999	189	(17,368,618) (2)		
<b>LONG-TERM BORROWING</b>			<u>3,726,762,210</u>	<u>0.4754</u>	<u>0.4778</u>
<b>TOTALS</b>			<u>7,839,731,628</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacq shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 09-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
October-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0236	28.82%	0.0140	19.36%
EQUITY FUNDS	<u>0.0583</u>	<u>71.18%</u>	<u>0.0583</u>	<u>80.64%</u>
AFUDC RATE	<u><u>0.0819</u></u>	<u><u>100.00%</u></u>	<u><u>0.0723</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08358		0.07361	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08358		1.07361	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0067114		0.0059362	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033557		0.0029681	
EQUIVALENT RATE (12 x monthly rate)	0.0805368		0.0712344	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 10-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
October-12

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0020	0.0002	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4699	0.0503	N/A	0.9998	0.0236	0.59254	0.0140
BORROWED FUNDS RATE					0.0236		0.0140
PREFERRED STOCK	0.0099	0.0634	N/A	0.9998	0.0006	N/A	0.0006
COMMON EQUITY	0.5202	0.1110 (a)	N/A	0.9998	0.0577	N/A	0.0577
EQUITY FUNDS RATE					0.0583		0.0583
AFUDC RATE					0.0819		0.0723

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = 183,871 Net average short term debt  
W = 798,125,183 Average CW/IP excluding nuclear fuel  
S/W = 0.0002 If S/W > 1, then S/W = 1

S:\AFUDC\SDG&E\2012\AFUDC 10-2012.xlsx\COMPUTATION



SDG&E  
CAPITALIZATION RATIOS  
October-2012

	SAP	FERC	BALANCES @ prior month September-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,560,554)		
RETAINED EARNINGS		215,215 1,216	2,786,794,413		
Add back.					
Accumulated Other Comp Inc	3431001-3440002	219	15,560,554		
<b>COMMON EQUITY</b>	<u>4,108,891,804</u>		<u>4,124,595,515</u>	<u>0.5202</u>	<u>0.5146</u>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<u>78,332,244</u>	<u>0.0099</u>	<u>0.0100</u>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,453,470,479		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(951,447)		
Capital leases OMEC	2331004/2331005	227	(497,335,806)		
Capital leases Orange Grove	2331007/2331008	227	(119,817,211)		
Capital leases El Cajon	2331009/2331010	227	(56,575,565)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(35,714,172) (2)		
Loss on reacquired debt	1340500-1349999	189	(17,089,535) (2)		
<b>LONG-TERM BORROWING</b>			<u>3,725,986,743</u>	<u>0.4699</u>	<u>0.4754</u>
<b>TOTALS</b>			<u>7,928,914,501</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacq shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 10-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
November-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0236	28.71%	0.0140	19.28%
EQUITY FUNDS	<u>0.0586</u>	<u>71.29%</u>	<u>0.0586</u>	<u>80.72%</u>
AFUDC RATE	<u><u>0.0822</u></u>	<u><u>100.00%</u></u>	<u><u>0.0726</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08389		0.07392	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08389		1.07392	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0067356		0.0059605	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033678		0.0029802	
EQUIVALENT RATE (12 x monthly rate)	0.0808272		0.0715260	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 11-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
November-12

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0020	0.0002	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4678	0.0504	N/A	0.9998	0.0236	0.59254	0.0140
BORROWED FUNDS RATE					0.0236		0.0140
PREFERRED STOCK	0.0098	0.0634	N/A	0.9998	0.0006	N/A	0.0006
COMMON EQUITY	0.5223	0.1110 (a)	N/A	0.9998	0.0580	N/A	0.0580
EQUITY FUNDS RATE					0.0586		0.0586
AFUDC RATE					0.0822		0.0726

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = 153,333 Net average short term debt  
W = 835,972,137 Average CWIP excluding nuclear fuel  
S/W = 0.0002 If S/W > 1, then S/W = 1

SDG&E  
CAPITALIZATION RATIOS  
November-2012

	SAP	FERC	BALANCES @ prior month October-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,473,404)		
RETAINED EARNINGS		215,215.1,216	2,822,783,169		
Add back:					
Accumulated Other Comp Inc	3431001-3440002	219	15,473,404		
<b>COMMON EQUITY</b>	<b>4,144,967,710</b>		<b>4,160,584,270</b>	<b>0.5223</b>	<b>0.5202</b>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<b>78,332,244</b>	<b>0.0098</b>	<b>0.0099</b>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,452,959,928		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(385,738)		
Capital leases OMEC	2331004/2331005	227	(497,335,806)		
Capital leases Orange Grove	2331007/2331008	227	(119,817,211)		
Capital leases El Cajon	2331009/2331010	227	(56,575,565)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(35,517,524) (2)		
Loss on reacquired debt	1340500-1349999	189	(16,833,312) (2)		
<b>LONG-TERM BORROWING</b>			<b>3,726,494,772</b>	<b>0.4678</b>	<b>0.4699</b>
<b>TOTALS</b>			<b>7,965,411,285</b>	<b>1.000</b>	<b>1.000</b>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reac shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 11-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
December-12

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0234	28.47%	0.0139	19.12%
EQUITY FUNDS	<u>0.0588</u>	<u>71.53%</u>	<u>0.0588</u>	<u>80.88%</u>
AFUDC RATE	<u><u>0.0822</u></u>	<u><u>100.00%</u></u>	<u><u>0.0727</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08389		0.07402	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08389		1.07402	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0067356		0.0059686	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0033678		0.0029843	
EQUIVALENT RATE (12 x monthly rate)	0.0808272		0.0716232	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2012\AFUDC 12-2012.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
December-12

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0000	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4658	0.0503	N/A	1.0000	0.0234	0.59254	0.0139
BORROWED FUNDS RATE					0.0234		0.0139
PREFERRED STOCK	0.0098	0.0634	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5244	0.1110 (a)	N/A	1.0000	0.0582	N/A	0.0582
EQUITY FUNDS RATE					0.0588		0.0588
AFUDC RATE					0.0822		0.0727

Notes:

(a) Cost rate for Common Equity per 2012 is 11.1% effective Jan, 2008 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 841,512,493 Average CWIP excluding nuclear fuel  
S/W = 0.0000 if S/W > 1, then S/W = 1

S:\AFUDC\SDG&E\2012\AFUDC 12-2012.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
December-2012

	SAP	FERC	BALANCES @ prior month November-2012	RATIO	P/M
COMMON STOCK	310004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,382,389)		
RETAINED EARNINGS		215,215,1,216	2,857,974,752		
Add back:					
Accumulated Other Comp Inc	3431001-3440002	219	15,382,389		
COMMON EQUITY	<u>4,180,250,308</u>		4,195,775,853	0.5244	0.5223
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
PREFERRED STOCK			78,332,244	0.0098	0.0098
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,452,512,228		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	117,120		
Capital leases OMEC	2331004/2331005	227	(497,335,806)		
Capital leases Orange Grove	2331007/2331008	227	(119,817,211)		
Capital leases El Cajon	2331009/2331010	227	(56,575,565)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(35,320,876) (2)		
Loss on reacquired debt	1340500-1349999	189	(16,577,089) (2)		
LONG-TERM BORROWING			<u>3,727,002,801</u>	<u>0.4658</u>	<u>0.4878</u>
TOTALS			<u>8,001,110,898</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 581 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacq shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2012\AFUDC 12-2012.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
January-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0233	29.83%	0.0138	20.12%
EQUITY FUNDS	<u>0.0548</u>	<u>70.17%</u>	<u>0.0548</u>	<u>79.88%</u>
AFUDC RATE	<u>0.0781</u>	<u>100.00%</u>	<u>0.0686</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.07962		0.06978	
FUTURE VALUE (FV) (Annual Yield + 1)	1.07962		1.06978	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0064049		0.0056366	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032024		0.0028183	
EQUIVALENT RATE (12 x monthly rate)	0.0768588		0.0676392	

\* MONTHLY RATE =  $(FV ^ (1/12)) - 1$

S:\AFUDC\SDG&E\2013\AFUDC 01-2013 - CPUC.xlsx\COMPUTATION2



SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
January-13

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0000	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4636	0.0503	N/A	1.0000	0.0233	0.59254	0.0138
BORROWED FUNDS RATE					0.0233		0.0138
PREFERRED STOCK	0.0097	0.0634	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5266	0.1030 (a)	N/A	1.0000	0.0542	N/A	0.0542
EQUITY FUNDS RATE					0.0548		0.0548
AFUDC RATE					0.0781		0.0686

Notes:

- (a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes
- (b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \frac{\text{Net average short term debt}}{866,253,790 \text{ Average CWIP excluding nuclear fuel}}$$

$$W = \frac{0.0000 \text{ if } S/W > 1, \text{ then } S/W = 1}{0.0000 \text{ if } S/W > 1, \text{ then } S/W = 1}$$

SDG&E  
CAPITALIZATION RATIOS  
January-2013

	SAP	FERC	BALANCES @ prior month December-2012	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	691,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,152,600)		
RETAINED EARNINGS		215,215.1,216	2,896,569,733		
Add back:					
Accumulated Other Comp Inc	3431001-3440002	219	15,152,600		
<b>COMMON EQUITY</b>	<b>4,219,075,079</b>		<b>4,234,370,835</b>	<b>0.5266</b>	<b>0.5244</b>
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	(1,082,931)		
<b>PREFERRED STOCK</b>			<b>78,332,244</b>	<b>0.0097</b>	<b>0.0098</b>
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,447,908,097		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(3,008,806)		
Capital leases OMEC	2331004/2331005	227	(490,144,353)		
Capital leases Orange Grove	2331007/2331008	227	(119,498,031)		
Capital leases El Cajon	2331009/2331010	227	(56,300,983)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(35,124,228) (2)		
Loss on reacquired debt	1340500-1349999	189	(16,320,866) (2)		
<b>LONG-TERM BORROWING</b>			<b>3,727,510,829</b>	<b>0.4636</b>	<b>0.4658</b>
<b>TOTALS</b>			<b>8,040,213,908</b>	<b>1.000</b>	<b>1.000</b>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacquire shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2013\AFUDC 01-2013 - CPUC.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
February-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0232	29.63%	0.0137	19.91%
EQUITY FUNDS	<u>0.0551</u>	<u>70.37%</u>	<u>0.0551</u>	<u>80.09%</u>
AFUDC RATE	<u>0.0783</u>	<u>100.00%</u>	<u>0.0688</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.07983		0.06998	
FUTURE VALUE (FV) (Annual Yield + 1)	1.07983		1.06998	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0064210		0.0056528	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032105		0.0028264	
EQUIVALENT RATE (12 x monthly rate)	0.0770520		0.0678336	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 02-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
February-13

	(1) CAP RATIO	(2) COST RATE	(3) SWW	(4) (1-SWW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0000	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4615	0.0503	N/A	1.0000	0.0232	0.59254	0.0137
BORROWED FUNDS RATE					0.0232		0.0137
PREFERRED STOCK	0.0097	0.0634	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5288	0.1030 (a)	N/A	1.0000	0.0545	N/A	0.0545
EQUITY FUNDS RATE					0.0551		0.0551
AFUDC RATE					0.0783		0.0688

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 850,204,888 Average CWIP excluding nuclear fuel  
SWW = 0.0000 If SWW > 1, then SWW = 1

S:\AFUDC\SDG&E\2013\AFUDC 02-2013 - CPUC.xlsx\COMPUTATION

SDG&E  
CAPITALIZATION RATIOS  
February-2013

	SAP	FERC	BALANCES @ prior month January-2013	RATIO	P/M
COMMON STOCK	3100004	201	291,458,395		
Paid in Capital Contribution 4175	3200049	211.0000	479,665,368		
Premium	3210002	207	591,282,978		
Gain on retired stock		210			
Stock expense	3230002	214	(24,605,640)		
Accumulated Other Comp Inc	3431001-3440002	219	(15,053,153)		
RETAINED EARNINGS		215,215,1,216	2,933,657,653		
Add back.					
Accumulated Other Comp Inc	3431001-3440002	219	15,053,153		
COMMON EQUITY	<u>4,256,262,445</u>		<u>4,271,458,754</u>	0.5288	0.5266
PREFERRED STOCK					
Non-redeemable	3300013-3310999	204	78,475,400		
Redeemable	2540005/2197071	204			
Premium	3210003-3210005	207	939,775		
Gain on retired stock		210			
Stock expense	3230003-3239999	214	<u>(1,082,931)</u>		
PREFERRED STOCK			78,332,244	0.0097	0.0097
LONG-TERM DEBT	2313000-2343999	221/224/226/227	4,447,812,890		
Redeemable 1 year	2100500	221	0		
Current portion	2100008/2100009	221/224	0		
Less:					
Funds held for Debt Retirement	1102450		0 (1)		
Reacquired Debt	2313026		0		
Reserved Bonds					
Capital leases Fleet	2331006	227	(2,658,442)		
Capital leases OMEC	2331004/2331005	227	(490,144,353)		
Capital leases Orange Grove	2331007/2331008	227	(119,498,031)		
Capital leases El Cajon	2331009/2331010	227	(56,300,983)		
Leased Nuclear Fuel	2331002	243.1	0		
Unamortized Debt expense	1330010-1332999	181	(34,927,580) (2)		
Loss on reacquired debt	1340500-1349999	189	(16,064,643) (2)		
LONG-TERM BORROWING			<u>3,728,018,858</u>	<u>0.4615</u>	<u>0.4636</u>
TOTALS			<u>8,077,809,856</u>	<u>1.000</u>	<u>1.000</u>

(1) Defeasance of Series TT1 and TT2 is no longer required. Series have been reacquired and new debt issued.

(2) Per Order No. 561 issued by the Federal Power Commission on Feb. 2, 1977- premium, discount and expense, and gain or loss on reacquire shall not be included as an element in the cost of construction or acquisition of property.

S:\AFUDC\SDG&E\2013\AFUDC 02-2013 - CPUC.xlsx\CAPRATIO

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
March-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0235	29.82%	0.0139	20.09%
EQUITY FUNDS	<u>0.0553</u>	<u>70.18%</u>	<u>0.0553</u>	<u>79.91%</u>
AFUDC RATE	<u>0.0788</u>	<u>100.00%</u>	<u>0.0692</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08035		0.07040	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08035		1.07040	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0064614		0.0056852	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032307		0.0028426	
EQUIVALENT RATE (12 x monthly rate)	0.0775368		0.0682224	

\* MONTHLY RATE =  $(FV ^ (1/12)) - 1$

S:\AFUDC\SDG&E\2013\AFUDC 03-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
March-13

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0000	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4595	0.0512	N/A	1.0000	0.0235	0.59254	0.0139
BORROWED FUNDS RATE					0.0235		0.0139
PREFERRED STOCK	0.0097	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5309	0.1030 (a)	N/A	1.0000	0.0547	N/A	0.0547
EQUITY FUNDS RATE					0.0553		0.0553
AFUDC RATE					0.0788		0.0692

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \text{Net average short term debt}$$

$$W = \frac{775,247,083}{\text{Average CWIP excluding nuclear fuel}}$$

$$S/W = \frac{0.0000}{\text{If } S/W > 1, \text{ then } S/W = 1}$$

S:\AFUDC\SDG&E\2013\AFUDC 03-2013 - CPUC.xlsx\COMPUTATION

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
March-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$0  
 ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.00%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$0	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(30,700,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (PER ERRA W/PS) (1430910. 141261	(22,102,567)	
SUBTOTAL	(52,802,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(52,802,567)
		IF <0, CARRY FORWA 0 VALUE AS THE EFFECTIVE INTERES'

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL February-13	ESTIMATE March-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	866,882,730	866,882,730	866,882,730
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,620,276)	(26,620,276)	(26,620,276)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,749,970)	(2,749,970)	(2,749,970)
CWIP EXC. NUCLEAR FUEL		775,247,083	775,247,083	775,247,083

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**



SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
April-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0235	29.78%	0.0139	20.06%
EQUITY FUNDS	<u>0.0554</u>	<u>70.22%</u>	<u>0.0554</u>	<u>79.94%</u>
AFUDC RATE	<u>0.0789</u>	<u>100.00%</u>	<u>0.0693</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08046		0.07050	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08046		1.07050	
PRESENT VALUE (PV)	1 00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0064695		0.0056933	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032347		0.0028467	
EQUIVALENT RATE (12 x monthly rate)	0.0776340		0.0683196	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 04-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
April-13

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0000	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4585	0.0512	N/A	1.0000	0.0235	0.59254	0.0139
BORROWED FUNDS RATE					0.0235		0.0139
PREFERRED STOCK	0.0096	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5319	0.1030 (a)	N/A	1.0000	0.0548	N/A	0.0548
EQUITY FUNDS RATE					0.0554		0.0554
AFUDC RATE					0.0789		0.0693

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0) Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 801,795,698 Average CWIP excluding nuclear fuel  
SW = 0.0000 if SW > 1, then SW = 1

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
April-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004; FERC 231) \$0  
 ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.00%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$0	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(28,800,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (PER ERRA W/PS) (1430910. 141261	(22,102,567)	
SUBTOTAL	(50,902,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(50,902,567)
		IF <0, CARRY FORWA 0 VALUE AS THE EFFECTIVE INTERES'

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL March-13	ESTIMATE April-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	893,431,345	893,431,345	893,431,345
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,620,276)	(26,620,276)	(26,620,276)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,749,970)	(2,749,970)	(2,749,970)
CWIP EXC. NUCLEAR FUEL		801,795,698	801,795,698	801,795,698

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
May-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0234	29.66%	0.0139	20.03%
EQUITY FUNDS	<u>0.0555</u>	<u>70.34%</u>	<u>0.0555</u>	<u>79.97%</u>
AFUDC RATE	<u>0.0789</u>	<u>100.00%</u>	<u>0.0694</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08046		0.07060	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08046		1.07060	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0064695		0.0057014	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032347		0.0028507	
EQUIVALENT RATE (12 x monthly rate)	0.0776340		0.0684168	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 05-2013 - CPUC.xls\COMPUTATION2

SDG&E  
 COMPUTATION OF AFUDC RATE WEIGHTING  
 May-13

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0016	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4571	0.0512	N/A	1.0000	0.0234	0.59254	0.0139
BORROWED FUNDS RATE					0.0234		0.0139
PREFERRED STOCK	0.0096	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5333	0.1030 (a)	N/A	1.0000	0.0549	N/A	0.0549
EQUITY FUNDS RATE					0.0555		0.0555
AFUDC RATE					0.0789		0.0694

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
 W = 816,414,742 Average CWIP excluding nuclear fuel  
 S/W = 0.0000 if S/W > 1, then S/W = 1

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
May-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$5,130,000

ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.16%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$5,130,000	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(28,200,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (PER ERRA W/Ps) (1430910. 141261	(22,102,567)	
SUBTOTAL	(50,302,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(45,172,567)
		IF <0, CARRY FORWA 0 VALUE AS THE EFFECTIVE INTERES'

CWIP (Section below is only applicable if total available short term debt above is greater then zero)

		ACTUAL April-13	ESTIMATE May-13	AVERAGE
SHORT-TERM BORROWING (b)				
CWIP	2.0	908,138,521	908,138,521	908,138,521
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,749,970)	(2,749,970)	(2,749,970)
CWIP EXC. NUCLEAR FUEL		816,414,740	816,414,740	816,414,742

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
June-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0231	29.13%	0.0137	19.60%
EQUITY FUNDS	<u>0.0562</u>	<u>70.87%</u>	<u>0.0562</u>	<u>80.40%</u>
AFUDC RATE	<u>0.0793</u>	<u>100.00%</u>	<u>0.0699</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08087		0.07112	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08087		1.07112	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0065017		0.0057419	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032509		0.0028710	
EQUIVALENT RATE (12 x monthly rate)	0.0780204		0.0689028	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 06-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
June-13

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0016	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4505	0.0512	N/A	1.0000	0.0231	0.59254	0.0137
BORROWED FUNDS RATE					0.0231		0.0137
PREFERRED STOCK	0.0095	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5400	0.1030 (a)	N/A	1.0000	0.0556	N/A	0.0556
EQUITY FUNDS RATE					0.0562		0.0562
AFUDC RATE					0.0793		0.0699

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \text{Net average short term debt}$$

$$W = 850,097,013 \text{ Average CWIP excluding nuclear fuel}$$

$$S/W = 0.0000 \text{ if } S/W > 1, \text{ then } S/W = 1$$

S:\AFUDC\SDG&E\2013\AFUDC 06-2013 - CPUC.xlsx\COMPUTATION



**SDG & E**  
**WEIGHTED AVERAGE INTEREST RATE**  
 June-13  
**ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$23,778,571  
 ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.16%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$23,778,571	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(27,200,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (PER ERRA W/Ps) (1430910. 141261	(22,102,567)	
SUBTOTAL	(49,302,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(25,523,996)

IF <0, CARRY FORWA  
 0 VALUE AS THE  
 EFFECTIVE INTERES'

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL May-13	ESTIMATE June-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	941,840,792	941,840,792	941,840,792
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,769,970)	(2,769,970)	(2,769,970)
CWIP EXC. NUCLEAR FUEL		850,097,012	850,097,012	850,097,013

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
 of actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
July-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0228	28.72%	0.0135	19.26%
EQUITY FUNDS	<u>0.0566</u>	<u>71.28%</u>	<u>0.0566</u>	<u>80.74%</u>
AFUDC RATE	<u>0.0794</u>	<u>100.00%</u>	<u>0.0701</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08098		0.07133	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08098		1.07133	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0065098		0.0057581	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032549		0.0028791	
EQUIVALENT RATE (12 x monthly rate)	0.0781176		0.0690972	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 07-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
July-13

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0021	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4462	0.0512	N/A	1.0000	0.0228	0.59254	0.0135
BORROWED FUNDS RATE					0.0228		0.0135
PREFERRED STOCK	0.0097	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5441	0.1030 (a)	N/A	1.0000	0.0560	N/A	0.0560
EQUITY FUNDS RATE					0.0566		0.0566
AFUDC RATE					0.0794		0.0701

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \frac{\text{Net average short term debt}}{\text{Average CWIP excluding nuclear fuel}}$$

$$W = \frac{635,462,245}{0.0000 \text{ if } S/W > 1, \text{ then } S/W = 1}$$

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
July-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$19,109,677  
 ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.21%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$19,109,677	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(25,800,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (1430910, 1412610)	(22,102,567)	
SUBTOTAL	(47,902,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(28,792,890)

IF <0, CARRY FORWA  
0 VALUE AS THE  
EFFECTIVE INTERES\*

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL June-13	ESTIMATE July-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	727,212,424	727,212,424	727,212,424
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,776,370)	(2,776,370)	(2,776,370)
CWIP EXC. NUCLEAR FUEL		635,462,244	635,462,244	635,462,245

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
August-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0227	28.52%	0.0135	19.18%
EQUITY FUNDS	<u>0.0569</u>	<u>71.48%</u>	<u>0.0569</u>	<u>80.82%</u>
AFUDC RATE	<u><u>0.0796</u></u>	<u><u>100.00%</u></u>	<u><u>0.0704</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08118		0.07164	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08118		1.07164	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0065259		0.0057824	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032630		0.0028912	
EQUIVALENT RATE (12 x monthly rate)	0.0783108		0.0693888	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 08-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
August-13

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-SW)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0015	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4438	0.0511	N/A	1.0000	0.0227	0.59254	0.0135
BORROWED FUNDS RATE					0.0227		0.0135
PREFERRED STOCK	0.0097	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5465	0.1030 (a)	N/A	1.0000	0.0563	N/A	0.0563
EQUITY FUNDS RATE					0.0569		0.0569
AFUDC RATE					0.0796		0.0704

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 661,251,641 Average CWIP excluding nuclear fuel  
SW = 0.0000 If SW > 1, then SW = 1

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
August-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231)	\$27,380,645
ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE	0.15%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$27,380,645	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(25,100,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (1430910. 1412610)	(22,102,567)	
SUBTOTAL	(47,202,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(19,821,922)

IF <0, CARRY FORWA  
0 VALUE AS THE  
EFFECTIVE INTERES'

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL July-13	ESTIMATE August-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	753,078,055	753,078,055	753,078,055
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,852,605)	(2,852,605)	(2,852,605)
CWIP EXC. NUCLEAR FUEL		661,251,640	661,251,640	661,251,641

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
September-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0226	28.36%	0.0134	19.01%
EQUITY FUNDS	<u>0.0571</u>	<u>71.64%</u>	<u>0.0571</u>	<u>80.99%</u>
AFUDC RATE	<u>0.0797</u>	<u>100.00%</u>	<u>0.0705</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.08129		0.07174	
FUTURE VALUE (FV) (Annual Yield + 1)	1.08129		1.07174	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0065340		0.0057905	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0032670		0.0028953	
EQUIVALENT RATE (12 x monthly rate)	0.0784080		0.0694860	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 09-2013 - CPUC.xlsx\COMPUTATION2



SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
September-13

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0015	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4416	0.0511	N/A	1.0000	0.0226	0.59254	0.0134
BORROWED FUNDS RATE					0.0226		0.0134
PREFERRED STOCK	0.0096	0.0633	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5488	0.1030 (a)	N/A	1.0000	0.0565	N/A	0.0565
EQUITY FUNDS RATE					0.0571		0.0571
AFUDC RATE					0.0797		0.0705

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

S = Net average short term debt  
W = 668,602,120 Average CWIP excluding nuclear fuel  
S/W = 0.0000 if S/W > 1, then S/W = 1

S:\AFUDC\SDG&E\2013\AFUDC 09-2013 - CPUC.xlsx\COMPUTATION

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
September-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$15,593,333  
 ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.15%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$15,593,333	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(22,800,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (1430910. 1412610)	(22,102,567)	
SUBTOTAL	(44,902,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(29,309,234)

IF <0, CARRY FORWA  
0 VALUE AS THE  
EFFECTIVE INTERES

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL August-13	ESTIMATE September-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	760,455,866	760,455,866	760,455,866
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,879,937)	(2,879,937)	(2,879,937)
<b>CWIP EXC. NUCLEAR FUEL</b>		668,602,118	668,602,118	668,602,120

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
October-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0228	29.42%	0.0135	19.79%
EQUITY FUNDS	<u>0.0547</u>	<u>70.58%</u>	<u>0.0547</u>	<u>80.21%</u>
AFUDC RATE	<u><u>0.0775</u></u>	<u><u>100.00%</u></u>	<u><u>0.0682</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.07900		0.06936	
FUTURE VALUE (FV) (Annual Yield + 1)	1.07900		1.06936	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0063565		0.0056042	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0031782		0.0028021	
EQUIVALENT RATE (12 x monthly rate)	0.0762780		0.0672504	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 10-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
October-13

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0000	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4653	0.0491	N/A	1.0000	0.0228	0.59254	0.0135
BORROWED FUNDS RATE					0.0228		0.0135
PREFERRED STOCK	0.0095	0.0609	N/A	1.0000	0.0006	N/A	0.0006
COMMON EQUITY	0.5253	0.1030 (a)	N/A	1.0000	0.0541	N/A	0.0541
EQUITY FUNDS RATE					0.0547		0.0547
AFUDC RATE					0.0775		0.0682

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \text{Net average short term debt}$$

$$W = \frac{700,875,649}{700,875,649 + 0.0000} \text{ Average CWIP excluding nuclear fuel}$$

$$S/W = 1 \text{ if } S/W > 1, \text{ then } S/W = 1$$

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
October-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$0  
 ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.00%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$0	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(21,800,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (1430910. 1412610)	(22,102,567)	
SUBTOTAL	(43,902,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(43,902,567)
		IF <0, CARRY FORWARD VALUE AS THE EFFECTIVE INTEREST

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL September-13	ESTIMATE October-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	792,734,153	792,734,153	792,734,153
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,884,695)	(2,884,695)	(2,884,695)
CWIP EXC. NUCLEAR FUEL		700,875,648	700,875,648	700,875,649

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. However, for actual values and for reference purposes, the worksheet is being updated monthly.**

SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
November-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0230	29.56%	0.0136	19.88%
EQUITY FUNDS	<u>0.0548</u>	<u>70.44%</u>	<u>0.0548</u>	<u>80.12%</u>
AFUDC RATE	<u><u>0.0778</u></u>	<u><u>100.00%</u></u>	<u><u>0.0684</u></u>	<u><u>100.00%</u></u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.07931		0.06957	
FUTURE VALUE (FV) (Annual Yield + 1)	1.07931		1.06957	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0063807		0.0056204	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0031903		0.0028102	
EQUIVALENT RATE (12 x monthly rate)	0.0765684		0.0674448	

\* MONTHLY RATE = (FV ^ (1/12))-1

S:\AFUDC\SDG&E\2013\AFUDC 11-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
November-13

	(1) CAP RATIO	(2) COST RATE	(3) S/W	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0016	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4677	0.0492	N/A	1.0000	0.0230	0.59254	0.0136
BORROWED FUNDS RATE					0.0230		0.0136
PREFERRED STOCK	0.0000	0.0000 (c)	N/A	1.0000	0.0000	N/A	0.0000
COMMON EQUITY	0.5323	0.1030 (a)	N/A	1.0000	0.0548	N/A	0.0548
EQUITY FUNDS RATE					0.0548		0.0548
AFUDC RATE					0.0778		0.0684

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \text{Net average short term debt}$$

$$W = 728,903,268 \text{ Average CWIP excluding nuclear fuel}$$

$$S/W = 0.0000 \text{ if } S/W > 1, \text{ then } S/W = 1$$

(c) On October 15, 2013 all preferred stock was redeemed.

S:\AFUDC\SDG&E\2013\AFUDC 11-2013 - CPUC.xlsx\COMPUTATION

**SDG & E  
WEIGHTED AVERAGE INTEREST RATE  
November-13  
ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$2,379,310

ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.16%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$2,379,310	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(22,500,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (1430910. 1412610)	(22,102,567)	
SUBTOTAL	(44,602,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(42,223,257)

IF <0, CARRY FORWA  
0 VALUE AS THE  
EFFECTIVE INTERES'

**CWIP (Section below is only applicable if total available short term debt above is greater then zero)**

		ACTUAL October-13	ESTIMATE November-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	820,761,772	820,761,772	820,761,772
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,884,695)	(2,884,695)	(2,884,695)
CWIP EXC. NUCLEAR FUEL		728,903,267	728,903,267	728,903,268

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**



SDG&E  
COMPUTATION OF MONTHLY AFUDC RATE  
December-13

	<u>GROSS RATE</u>	<u>GROSS RATE PERCENTAGE</u>	<u>NET RATES</u>	<u>NET RATE PERCENTAGE</u>
RATES PER AFUDC FORMULA				
BORROWED FUNDS	0.0229	29.40%	0.0136	19.83%
EQUITY FUNDS	<u>0.0550</u>	<u>70.60%</u>	<u>0.0550</u>	<u>80.17%</u>
AFUDC RATE	<u>0.0779</u>	<u>100.00%</u>	<u>0.0686</u>	<u>100.00%</u>
ANNUAL YIELD-Compounded semi-annual {(AFUDC RATE X 0.5 +1)SQUARED - 1}	0.07942		0.06978	
FUTURE VALUE (FV) (Annual Yield + 1)	1.07942		1.06978	
PRESENT VALUE (PV)	1.00000		1.0000	
NUMBER OF PERIODS (N)	12		12	
MONTHLY RATE *	0.0063888		0.0056366	
RATE FOR CURRENT MONTH ACTIVITY (1/2 monthly rate)	0.0031944		0.0028183	
EQUIVALENT RATE (12 x monthly rate)	0.0766656		0.0676392	

\* MONTHLY RATE =  $(FV ^ (1/12)) - 1$

S:\AFUDC\SDG&E\2013\AFUDC 12-2013 - CPUC.xlsx\COMPUTATION2

SDG&E  
COMPUTATION OF AFUDC RATE WEIGHTING  
December-13

	(1) CAP RATIO	(2) COST RATE	(3) SW	(4) (1-S/W)	(5) (1)*(2)*(3)*(4) GROSS AFUDC RATE	(6) NET-OF-TAX FACTOR (1-0.40746)	(7) (5)*(6) NET-OF-TAX AFUDC RATE
SHORT-TERM BORROWING (b)	N/A	0.0013	0.0000	N/A	0.0000	0.59254	0.0000
LONG-TERM BORROWING	0.4659	0.0492	N/A	1.0000	0.0229	0.59254	0.0136
BORROWED FUNDS RATE					0.0229		0.0136
PREFERRED STOCK	0.0000	0.0000 (c)	N/A	1.0000	0.0000	N/A	0.0000
COMMON EQUITY	0.5341	0.1030 (a)	N/A	1.0000	0.0550	N/A	0.0550
EQUITY FUNDS RATE					0.0550		0.0550
AFUDC RATE					0.0779		0.0686

Notes:

(a) Cost rate for Common Equity per 2013 is 10.3% effective Jan. 2013 (Return on Equity). Updating of the percentage is triggered by the GRC. - per Gary Hayes

(b) When short-term debt for the current month is zero (0), no further AFUDC calculation for short-term borrowings needs to be submitted for review because resulting product will be zero (0). Please refer to prior month workpapers on how the weighted average interest rate is calculated.

$$S = \text{Net average short term debt}$$

$$W = 730,501,753 \text{ Average CWIP excluding nuclear fuel}$$

$$S/W = 0.0000 \text{ if } S/W > 1, \text{ then } S/W = 1$$

(c) On October 15, 2013 all preferred stock was redeemed.

S:\AFUDC\SDG&E\2013\AFUDC 12-2013 - CPUC.xlsx\COMPUTATION

**SDG & E**  
**WEIGHTED AVERAGE INTEREST RATE**  
**December-13**  
**ESTIMATE**

TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT (2140004, FERC 231) \$25,422,581

ESTIMATED SHORT-TERM WEIGHTED AVERAGE INTEREST RATE 0.13%

	AVERAGE	
AVERAGE ST DEBT:		
TOTAL ESTIMATED WEIGHTED AVERAGE S-T DEBT	\$25,422,581	
LESS:		
TOTAL ESTIMATED WEIGHTED AVERAGE MARGIN DEPOSIT (SHORT TERM PROCUREMENT PLAN)	(24,000,000)	
PRIOR MONTH NUCLEAR FUEL BALANCE (1430910. 1412610)	(22,102,567)	
SUBTOTAL	(46,102,567)	
TOTAL AVAILABLE SHORT TERM DEBT		(20,679,987)

IF <0, CARRY FORWARD  
 0 VALUE AS THE  
 EFFECTIVE INTEREST

CWIP (Section below is only applicable if total available short term debt above is greater then zero)

		ACTUAL November-13	ESTIMATE December-13	AVERAGE
<b>SHORT-TERM BORROWING (b)</b>				
CWIP	2.0	822,360,257	822,360,257	822,360,257
LESS:				
1411951 NUCLEAR FUEL FABRICATION (1)	2.0	(4,256,297)	(4,256,297)	(4,256,297)
1411952 NUCLEAR FUEL URANIUM (1)	2.0	(47,060,321)	(47,060,321)	(47,060,321)
1411953 NUCLEAR FUEL CONVERSION (1)	2.0	(10,948,783)	(10,948,783)	(10,948,783)
1411954 NUCLEAR FUEL ENRICHMENT (1)	2.0	(26,708,408)	(26,708,408)	(26,708,408)
1411955 NUCLEAR FUEL ENGINEERING (1)	2.0	(2,884,695)	(2,884,695)	(2,884,695)
CWIP EXC. NUCLEAR FUEL		730,501,752	730,501,752	730,501,753

(1) Per correspondence dated Aug. 23, 1990 - Nuclear Fuel in Process will be excluded from the CWIP balance.

**Note: This worksheet need not be submitted for review when net amount is less than 0. How  
of actual values and for reference purposes, the worksheet is being updated monthly.**

# Plant Additions

Asset ID	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14
10 Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Steam Production Other	122	64	234	22	15	5,096	848	9	9	9	517	8	6,953
	122	64	234	22	15	5,096	848	9	9	9	517	8	6,953
40 Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50 Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60 Other Production Other	3	66	329	1,222	4,280	2,290	693	363	326	3,443	1,392	2,397	16,804
	3	66	329	1,222	4,280	2,290	693	363	326	3,443	1,392	2,397	16,804
70 Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80 Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90 Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100 Electric Distribution Software & Franchises	1,260	0	1,953	0	0	814	7,503	0	0	0	0	27,726	39,257
110 Electric Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
120 Electric Distribution Easements	492	477	465	455	446	438	431	425	420	416	413	409	5,289
130 Electric Distribution Other	71,591	35,915	32,669	30,475	46,959	36,466	28,617	38,043	31,228	28,278	50,727	53,515	484,483
	73,344	36,393	35,088	30,929	47,404	37,718	36,552	38,469	31,649	28,694	51,139	81,650	529,028
140 Electric Generation Assigned to Electric Distribution	967	584	403	294	254	255	255	255	283	247	225	167	4,189
150 Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151 Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152 Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
	967	584	403	294	254	255	255	255	283	247	225	167	4,189
160 Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170 Electric General Other	3,390	1,090	3,228	878	801	2,018	685	643	608	580	557	539	15,018
	3,390	1,090	3,228	878	801	2,018	685	643	608	580	557	539	15,018
180 Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190 Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200 Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210 Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220 Gas Transmission Other	10,811	7,860	5,804	4,353	3,337	2,653	2,154	1,804	1,607	1,423	1,294	1,216	44,316
	10,811	7,860	5,804	4,353	3,337	2,653	2,154	1,804	1,607	1,423	1,294	1,216	44,316
230 Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240 Gas Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
250 Gas Distribution & General Easements	0	0	2	1	1	2	2	1	1	2	2	2	16
260 Gas Distribution & General Other	3,736	7,162	2,842	2,817	2,979	3,021	3,160	3,339	3,411	3,625	3,809	3,687	43,586
	3,737	7,162	2,843	2,817	2,979	3,023	3,162	3,340	3,412	3,627	3,811	3,689	43,602
270 Common Software 5 Year	0	1,947	17,437	1,692	2,446	412	6,767	1,941	4,726	715	43	47,011	85,137
280 Common Software 5 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
290 Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
300 Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
310 Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
320 Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
330 Common IT Hardware	1,117	5,032	940	885	840	802	6,013	744	722	702	1,538	57,342	76,678
340 Common Other	1,117	6,980	24,261	3,496	3,793	1,566	12,760	2,756	5,449	1,418	1,581	107,920	173,136
Total	93,490	60,198	72,191	44,013	62,863	54,638	57,129	47,639	43,849	39,441	60,517	197,586	833,554

Asset ID	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14
Common Shared Assets													
171 Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261 Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271 Shared Common Software 5 Year	0	0	705	0	0	0	0	0	0	0	0	0	705
271 Shared Common Software 5 Year - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
291 Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301 Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311 Shared Common Structures & Improvements	31	57	80	100	116	131	143	154	163	170	177	8,984	10,305
312 Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313 Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
	31	57	785	100	116	131	143	154	163	170	177	8,984	11,009

Asset ID	Additions	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	29	38	51	58	61	62	63	63	64	64	64	64	672
		29	38	51	58	61	62	63	63	64	64	64	64	672
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	74	112	765	399	679	383	3,094	378	338	1,753	1,011	121	9,106
		74	112	765	399	679	383	3,094	378	338	1,753	1,011	121	9,106
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	8,135
100	Electric Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	7,930
110	Electric Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Electric Distribution Easements	418	426	432	438	442	446	449	452	455	457	459	460	5,334
130	Electric Distribution Other	43,823	29,041	29,327	29,596	33,129	31,311	34,093	51,951	30,806	30,868	30,802	54,320	429,066
		44,241	29,467	29,760	30,033	33,571	31,757	34,542	52,403	31,261	31,325	31,261	62,710	442,330
140	Electric Generation Assigned to Electric Distribution	101	61	37	22	13	8	5	3	2	1	1	0	254
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	4,921	0	0	0	0	0	0	0	4,921
		101	61	37	22	4,935	8	5	3	2	1	1	0	5,175
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	541	530	522	513	508	503	500	497	495	493	491	490	6,083
		541	530	522	513	508	503	500	497	495	493	491	490	6,083
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	1,125	1,061	1,023	992	973	979	964	955	992	975	963	960	11,961
220	Gas Transmission Other	1,125	1,061	1,023	992	973	979	964	955	992	975	963	960	11,961
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution & General Other	2	2	3	2	2	3	3	2	2	3	3	3	29
		3,562	3,539	3,564	3,667	3,854	3,892	3,979	4,098	4,120	4,278	4,368	13,948	56,840
270	Common Software 5 Year	0	0	5,679	580	3,366	2,969	1,226	580	580	3,732	0	30,390	49,100
280	Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common Land & Non-Depreciable Easements	63	107	137	158	172	403	225	229	232	645	236	11,247	13,854
310	Common Other	4,283	776	870	952	1,022	1,083	1,135	1,181	1,219	1,251	1,280	24,639	39,692
		4,346	883	6,687	1,689	4,560	4,464	2,586	1,990	2,032	5,628	1,516	66,275	102,646
	Total	54,018	35,691	42,408	37,373	49,139	42,039	45,733	60,387	39,302	44,517	39,674	152,695	642,977

Asset ID	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Common Shared Assets													
171 Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261 Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271 Shared Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
271 Shared Common Software 5 Year - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
291 Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301 Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311 Shared Common Structures & Improvements	203	221	253	281	304	324	342	356	369	380	389	10,559	13,981
312 Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313 Shared Common Communications	2,787	0	0	0	0	0	0	0	0	0	0	0	2,787
	2,990	221	253	281	304	324	342	356	369	380	389	10,559	16,768



Asset ID	Additions	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
10 Steam Production Land		0	0	0	0	0	0	0	0	0	0	0	0	0
20 Steam Production Easements		0	0	0	0	0	0	0	0	0	0	0	0	0
30 Steam Production Other		44	56	62	65	66	67	67	67	67	67	67	67	747
		44	56	62	65	66	67	67	67	67	67	67	67	747
40 Other Production Land		0	0	0	0	0	0	0	0	0	0	0	0	0
50 Other Production Easements		0	0	0	0	0	0	0	0	0	0	0	0	0
60 Other Production Other		78	117	786	268	1,181	2,367	315	1,032	348	542	2,077	126	9,238
		78	117	786	268	1,181	2,367	315	1,032	348	542	2,077	126	9,238
70 Electric Transmission Assigned to Generation		0	0	0	0	0	0	0	0	0	0	0	0	0
80 Electric Distribution Assigned to Generation		0	0	0	0	0	0	0	0	0	0	0	0	0
90 Nuclear Generation		197	196	196	195	195	195	195	195	195	195	195	195	2,349
100 Electric Distribution Software & Franchises		0	0	0	0	0	0	0	0	0	0	0	0	5,074
100 Electric Distribution Software & Franchises - Fully Recovered		0	0	0	0	0	0	0	0	0	0	0	0	0
110 Electric Distribution Land		0	0	0	0	0	0	0	0	0	0	0	0	0
120 Electric Distribution Easements		466	471	476	479	483	485	488	489	491	493	494	495	5,809
130 Electric Distribution Other		33,001	33,668	47,092	45,158	37,240	39,687	35,435	39,943	35,706	35,743	35,733	36,067	454,475
		33,467	34,140	47,568	45,638	37,722	40,173	35,923	40,433	36,198	36,236	36,227	41,635	485,358
140 Electric Generation Assigned to Electric Distribution		0	0	0	0	0	0	0	0	0	0	0	0	1
150 Electric Transmission Land Assigned to Electric Distribution		0	0	0	0	0	0	0	0	0	0	0	0	0
151 Electric Transmission Easement Assigned to Electric Distribution		0	0	0	0	0	0	0	0	0	0	0	0	0
152 Electric Transmission Other Assigned to Electric Distribution		0	0	18,385	177	0	0	0	0	0	0	0	0	18,562
		0	0	18,385	177	0	0	0	0	0	0	0	0	18,562
160 Electric General Land & Non Depreciables		0	0	0	0	0	0	0	0	0	0	0	0	0
170 Electric General Other		498	497	497	493	493	493	493	493	493	493	493	493	25,614
		498	497	497	493	493	493	493	493	493	493	493	493	25,614
180 Gas Storage Land		0	0	0	0	0	0	0	0	0	0	0	0	0
190 Gas Storage Other		0	0	0	0	0	0	0	0	0	0	0	0	0
200 Gas Transmission Land		0	0	0	0	0	0	0	0	0	0	0	0	0
210 Gas Transmission Easements		0	0	0	0	0	0	0	0	0	0	0	0	0
220 Gas Transmission Other		930	910	901	889	881	894	884	877	914	897	883	879	10,739
		930	910	901	889	881	894	884	877	914	897	883	879	10,739
230 Gas Distribution Software & Franchises		0	0	0	0	0	0	0	0	0	0	0	0	0
230 Gas Distribution Software & Franchises - Fully Recovered		0	0	0	0	0	0	0	0	0	0	0	0	0
240 Gas Distribution & General Land		0	0	0	0	0	0	0	0	0	0	0	0	0
250 Gas Distribution & General Easements		2	2	3	3	2	3	3	2	2	3	3	3	32
260 Gas Distribution & General Other		4,786	5,174	5,423	5,641	5,866	5,935	6,021	6,124	12,306	7,051	7,386	6,786	78,501
		4,791	5,176	5,426	5,644	5,869	5,938	6,023	6,126	12,308	7,054	7,388	6,788	78,533
270 Common Software 5 Year		0	0	0	0	1,563	3,953	0	0	0	0	0	0	37,727
270 Common Software 5 Year-Fully Recovered		0	0	0	0	0	0	0	0	0	0	0	0	0
280 Common Software 15 Year		0	0	0	0	0	0	0	0	0	0	0	0	0
280 Common Software 15 Year-Fully Recovered		0	0	0	0	0	0	0	0	0	0	0	0	0
290 Common Land & Non-Depreciable Easements		214	1,484	17,901	233	408	237	239	240	240	241	2,266	13,963	37,674
300 Common Land & Non-Depreciable Easements		1,332	1,350	2,037	2,229	2,390	2,525	2,638	2,732	2,811	2,876	2,933	29,410	55,264
310 Common Other		1,546	2,844	19,938	2,462	4,361	6,715	2,877	2,972	3,052	3,117	5,198	75,583	130,664
Total		41,551	43,936	93,759	55,831	50,769	56,842	46,778	52,196	53,576	66,229	52,559	125,780	741,804

Asset ID	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Common Shared Assets													
171 Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261 Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271 Shared Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
271 Shared Common Software 5 Year - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
281 Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301 Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311 Shared Common Structures & Improvements	424	447	938	968	995	1,018	1,038	1,055	1,070	1,083	1,093	1,103	11,232
312 Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313 Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
	424	447	938	968	995	1,018	1,038	1,055	1,070	1,083	1,093	1,103	11,232

Asset ID	Additions	2014	2015	2016
10	Steam Production Land	0	0	0
20	Steam Production Easements	0	0	0
30	Steam Production Other	6,953	672	747
		<u>6,953</u>	<u>672</u>	<u>747</u>
40	Other Production Land	0	0	0
50	Other Production Easements	0	0	0
60	Other Production Other	16,804	9,106	9,238
		<u>16,804</u>	<u>9,106</u>	<u>9,238</u>
70	Electric Transmission Assigned to Generation	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0
90	Nuclear Generation	0	8,135	2,349
100	Electric Distribution Software & Franchises	39,257	7,930	5,074
100	Electric Distribution Software & Franchises - Fully Recovered	0	0	0
110	Electric Distribution Land	0	0	0
120	Electric Distribution Easements	5,289	5,334	5,809
130	Electric Distribution Other	484,483	429,066	454,475
		<u>529,028</u>	<u>442,330</u>	<u>465,358</u>
140	Electric Generation Assigned to Electric Distribution	4,189	254	1
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	4,921	18,562
		<u>4,189</u>	<u>5,175</u>	<u>18,562</u>
160	Electric General Land & Non-Depreciables	0	0	0
170	Electric General Other	15,018	6,083	25,614
		<u>15,018</u>	<u>6,083</u>	<u>25,614</u>
180	Gas Storage Land	0	0	0
190	Gas Storage Other	0	0	0
200	Gas Transmission Land	0	0	0
210	Gas Transmission Easements	507	0	0
220	Gas Transmission Other	44,316	11,961	10,739
		<u>44,823</u>	<u>11,961</u>	<u>10,739</u>
230	Gas Distribution Software & Franchises	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	0	0	0
240	Gas Distribution & General Land	0	0	0
250	Gas Distribution & General Easements	16	29	32
260	Gas Distribution & General Other	43,586	56,840	78,501
		<u>43,602</u>	<u>56,869</u>	<u>78,533</u>
270	Common Software 5 Year	85,137	49,100	37,727
270	Common Software 5 Year-Fully Recovered	0	0	0
280	Common Software 15 Year	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0
290	Common Land & Non-Depreciable Easements	11,321	13,854	37,674
300	Common IT Hardware	76,678	39,692	55,264
310	Common Other	173,136	102,646	130,664
		<u>833,554</u>	<u>642,977</u>	<u>741,804</u>
	Total			

Asset ID	Additions	2014	2015	2016
Common Shared Assets				
171	Shared Electric Communications	0	0	0
261	Shared Gas Communications	0	0	0
271	Shared Common Software 5 Year	705	0	0
271	Shared Common Software 5 Year - Fully Recovered	0	0	0
291	Shared Common Land	0	0	0
301	Shared Common IT Hardware	0	0	0
311	Shared Common Structures & Improvements	10,305	13,991	11,232
312	Shared Common Furniture & Equipment	0	0	0
313	Shared Common Communications	0	2,787	0
		<u>11,009</u>	<u>16,768</u>	<u>11,232</u>

Summary Totals for Additions By Functional Group -By Month													
	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
30 Steam Production Other	122	64	234	22	15	5,096	848	9	9	9	517	8	6,953
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
40 Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
50 Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
60 Other Production Other	3	66	329	1,222	4,280	2,290	693	363	326	3,443	1,392	2,397	16,804
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
70 Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
80 Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
90 Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
100 Electric Distribution Software & Franchises	1,260	0	1,953	0	0	814	7,503	0	0	0	0	27,726	39,257
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
110 Electric Distribution Land	492	477	465	455	446	438	431	425	420	416	413	409	5,289
Total Adds	71,591	35,915	32,669	30,475	46,959	36,466	28,617	38,043	31,228	28,278	50,727	53,515	484,483
130 Electric Distribution Other	967	584	403	294	254	255	255	255	283	247	225	167	4,189
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
140 Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
152 Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
160 Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	3,390	1,090	3,228	878	801	2,018	685	643	608	560	557	539	15,018
170 Electric General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
171 Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
180 Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
190 Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
200 Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
210 Gas Transmission Easements	0	0	0	0	0	0	0	0	507	0	0	0	507
Total Adds	10,811	7,860	5,804	4,353	3,337	2,653	2,154	1,804	1,607	1,423	1,294	1,216	44,316
220 Gas Transmission Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
230 Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
240 Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	0	0	0	2	1	2	2	1	1	2	2	2	2
250 Gas Distribution & General Easements	0	0	0	2	1	2	2	1	1	2	2	2	16

Summary Totals for Additions By Functional Group - By Month													
	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	3,736	7,162	2,842	2,816	2,978	3,021	3,160	3,339	3,411	3,625	3,808	3,687	43,586
260 Gas Distribution & General Other													
Total Adds	0	1,947	17,437	1,692	2,446	412	6,767	1,941	4,726	715	43	47,011	85,137
270 Common Software 5 Year													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
280 Common Software 15 Year													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
290 Common Land & Non-Depreciable Easements													
Total Adds	0	0	5,884	918	508	372	0	71	0	0	0	3,567	11,321
300 Common IT Hardware													
Total Adds	1,117	5,032	940	885	840	802	6,013	744	722	702	1,538	57,342	76,678
310 Common Other													

Summary Totals for Additions By Functional Group - By Month													
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Steam Production Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Steam Production Easements													
Total Adds	29	38	51	58	61	62	63	63	64	64	64	56	672
30 Steam Production Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
40 Other Production Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
50 Other Production Easements													
Total Adds	74	112	765	399	679	383	3,094	378	338	1,753	1,011	121	9,106
60 Other Production Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
70 Electric Transmission Assigned to Generation													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
80 Electric Distribution Assigned to Generation													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
90 Nuclear Generation													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	8,135	8,135
100 Electric Distribution Software & Franchises													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	7,930	7,930
110 Electric Distribution Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
120 Electric Distribution Easements													
Total Adds	418	426	432	438	442	446	449	452	455	457	459	460	5,334
130 Electric Distribution Other													
Total Adds	43,823	29,041	29,327	29,596	33,129	31,311	34,093	51,951	30,806	30,868	30,802	54,320	429,066
140 Electric Generation Assigned to Electric Distribution													
Total Adds	101	61	37	22	13	8	5	3	2	1	1	0	254
152 Electric Transmission Other Assigned to Electric Distribution													
Total Adds	0	0	0	0	4,921	0	0	0	0	0	0	0	4,921
160 Electric General Land & Non Depreciables													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
170 Electric General Other													
Total Adds	541	530	522	513	508	503	500	497	495	493	491	490	6,083
171 Shared Electric Communications													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
180 Gas Storage Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
190 Gas Storage Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
200 Gas Transmission Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
210 Gas Transmission Easements													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
220 Gas Transmission Other													
Total Adds	1,125	1,061	1,023	992	973	979	964	955	992	975	963	960	11,961
230 Gas Distribution Software & Franchises													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
240 Gas Distribution & General Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
250 Gas Distribution & General Easements													
Total Adds	2	2	3	2	2	3	3	2	2	3	3	3	29

Summary Totals for Additions By Functional Group - By Month													
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	3,560	3,537	3,560	3,664	3,852	3,889	3,976	4,096	4,118	4,276	4,366	13,945	56,840
260 Gas Distribution & General Other													
Total Adds	0	0	5,679	580	3,366	2,969	1,226	580	580	3,732	0	30,390	49,100
270 Common Software 5 Year													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
280 Common Software 15 Year													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
290 Common Land & Non-Depreciable Easements													
Total Adds	63	107	137	158	172	403	225	229	232	645	236	11,247	13,854
300 Common IT Hardware													
Total Adds	4,283	776	870	952	1,022	1,083	1,135	1,181	1,219	1,251	1,280	24,639	39,692
310 Common Other													



Summary Totals for Additions By Functional Group - By Month													
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Steam Production Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Steam Production Easements													
Total Adds	44	56	62	65	66	67	67	67	67	67	67	50	747
30 Steam Production Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
40 Other Production Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
50 Other Production Easements													
Total Adds	78	117	786	268	1,181	2,367	315	1,032	348	542	2,077	126	9,238
60 Other Production Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
70 Electric Transmission Assigned to Generation													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
80 Electric Distribution Assigned to Generation													
Total Adds	197	196	196	195	195	195	195	195	195	195	195	195	2,349
90 Nuclear Generation													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	5,074
100 Electric Distribution Software & Franchises													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
110 Electric Distribution Land													
Total Adds	466	471	476	479	483	485	488	489	491	493	494	495	5,809
120 Electric Distribution Easements													
Total Adds	33,001	33,668	47,092	45,158	37,240	39,687	35,435	39,943	35,706	35,743	35,733	36,067	454,475
130 Electric Distribution Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	1
140 Electric Generation Assigned to Electric Distribution													
Total Adds	0	0	18,385	177	0	0	0	0	0	0	0	0	18,562
152 Electric Transmission Other Assigned to Electric Distribution													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
160 Electric General Land & Non Depreciables													
Total Adds	498	497	497	493	493	493	493	493	493	20,121	522	522	25,614
170 Electric General Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
171 Shared Electric Communications													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
180 Gas Storage Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
190 Gas Storage Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
200 Gas Transmission Land													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
210 Gas Transmission Easements													
Total Adds	930	910	901	889	881	894	884	877	914	897	883	879	10,739
220 Gas Transmission Other													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
230 Gas Distribution Software & Franchises													
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
240 Gas Distribution & General Land													
Total Adds	2	2	3	3	2	3	3	2	2	3	3	3	32
250 Gas Distribution & General Easements													

Summary Totals for Additions By Functional Group - By Month													
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	4,788	5,174	5,423	5,641	5,866	5,935	6,021	6,124	12,306	7,051	7,386	6,786	78,501
260 Gas Distribution & General Other	0	0	0	0	1,563	3,953	0	0	0	0	0	32,211	37,727
270 Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
280 Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
290 Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Adds	214	1,494	17,901	233	408	237	239	240	240	241	2,266	13,963	37,674
300 Common IT Hardware	1,332	1,350	2,037	2,229	2,390	2,525	2,638	2,732	2,811	2,876	2,933	29,410	55,264
310 Common Other													

## San Diego Gas & Electric Company AFUDC and Adds File

**Workbook Name:** rbSDGEAdds.xls

**Workbook Description:** The purpose of this workbook is to calculate and summarize AFUDC, bonus depreciation on specific projects, and additions to plant.

### Worksheet

#	<u>Worksheet Title</u>	<u>Worksheet Description</u>
1	<u>Adds10</u>	Steam Generation Land AFUDC calculation and summary of AFUDC and plant additions for specific projects.
2	<u>Adds20</u>	Steam Generation Easements AFUDC calculation and summary of AFUDC and plant additions for specific projects.
3	<u>Adds30</u>	Steam Generation Other AFUDC calculation and summary of AFUDC and plant additions for specific projects
4	<u>Adds40</u>	Other Production Land AFUDC calculation and summary of AFUDC and plant additions for specific projects.
5	<u>Adds50</u>	Other Production Easements AFUDC calculation and summary of AFUDC and plant additions for specific projects.
6	<u>Adds60</u>	Other Production Other AFUDC calculation and summary of AFUDC and plant additions for specific projects.
7	<u>Adds70</u>	Electric Transmission Assigned to Generation AFUDC calculation and summary of AFUDC and plant additions for specific projects
8	<u>Adds80</u>	Electric Distribution Assigned to Generation AFUDC calculation and summary of AFUDC and plant additions for specific projects.
9	<u>Adds90</u>	Nuclear Generation AFUDC calculation and summary of AFUDC, plant additions, and bonus depreciation for specific projects.
10	<u>Adds100</u>	Electric Distribution Software and Franchises AFUDC calculation and summary of AFUDC and plant additions for specific projects
11	<u>Adds110</u>	Electric Distribution Land AFUDC calculation and summary of AFUDC and plant additions for specific projects.
12	<u>Adds120</u>	Electric Distribution Easements AFUDC calculation and summary of AFUDC and plant additions for specific projects.
13	<u>Adds130</u>	Electric Distribution Other AFUDC calculation and summary of AFUDC and plant additions for specific projects.
14	<u>Adds140</u>	Electric Generation Assigned to Distribution AFUDC calculation and summary of AFUDC and plant additions for specific projects.
15	<u>Adds150-151-152</u>	Electric Transmission Assigned to Electric Distribution AFUDC calculation and summary of AFUDC and plant additions for specific projects.
16	<u>Adds160</u>	Electric General Land and Non-Depreciables AFUDC calculation and summary of AFUDC and plant additions for specific projects.
17	<u>Adds170-171</u>	Electric General Other AFUDC calculation and summary of AFUDC and plant additions for specific projects.
18	<u>Adds180</u>	Gas Storage Land AFUDC calculation and summary of AFUDC and plant additions for specific projects
19	<u>Adds190</u>	Gas Storage Other AFUDC calculation and summary of AFUDC and plant additions for specific projects

## San Diego Gas & Electric Company AFUDC and Adds File

**Workbook Name:** rbSDGEAdds.xls

**Workbook Description:** The purpose of this workbook is to calculate and summarize AFUDC, bonus depreciation on specific projects, and additions to plant.

**Worksheet**

#	<u>Worksheet Title</u>	<u>Worksheet Description</u>
20	<u>Adds200</u>	Gas Transmission Land AFUDC calculation and summary of AFUDC and plant additions for specific projects
21	<u>Adds210</u>	Gas Transmission Easements AFUDC calculation and summary of AFUDC and plant additions for specific projects.
22	<u>Adds220</u>	Gas Transmission Other AFUDC calculation and summary of AFUDC and plant additions for specific projects
23	<u>Adds230</u>	Gas Distribution Software and Franchises AFUDC calculation and summary of AFUDC and plant additions for specific projects.
24	<u>Adds240</u>	Gas Distribution and General Land AFUDC calculation and summary of AFUDC and plant additions for specific projects.
25	<u>Adds250</u>	Gas Distribution and General Easements AFUDC calculation and summary of AFUDC and plant additions for specific projects.
26	<u>Adds260-261</u>	Gas Distribution and General Other AFUDC calculation and summary of AFUDC and plant additions for specific projects.
27	<u>Adds270-271</u>	Common Software 5 Year AFUDC calculation and summary of AFUDC and plant additions for specific projects.
28	<u>Adds280</u>	Common Software 15 Year AFUDC calculation and summary of AFUDC and plant additions for specific projects.
29	<u>Adds290-291</u>	Common Land & Non-Depreciable Easements AFUDC calculation and summary of AFUDC and plant additions for specific projects.
30	<u>Adds300-301</u>	Common IT Hardware AFUDC calculation and summary of AFUDC and plant additions for specific projects.
31	<u>Adds310-311-312-313</u>	Common Other AFUDC calculation and summary of AFUDC and plant additions for specific projects.

Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Steam Production Land	10												
Steam Production Land	10												
Steam Production Land	10												



Summary Totals by Month	Jan-15												YTD-15	
	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15			
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Steam Production Land	10													
Steam Production Land	10													
Steam Production Land	10													





Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Steam Production Land	10												
Steam Production Land	10												
Steam Production Land	10												

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Steam Production Land  
 Asset ID 10

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
0	1 0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
0	2 0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
20	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Steam Production Easements													
	Steam Production Easements													



Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Steam Production Easements	20												
Steam Production Easements	20												
Steam Production Easements	20												

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Steam Production Easements  
 Asset ID 20

Asset ID	Year 2015												2015 Totals																																
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec																																	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 0 00	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 0 00	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Steam Production Easements	20												
Steam Production Easements	20												
Steam Production Easements	20												

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Steam Production Easements  
 Asset ID 20

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2016												Comp Date	2016 Totals	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
0	1 0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	
0	2 0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
30	Total Adds	122	64	234	22	15	5,096	848	9	9	9	517	8	6,953
30	Total AFUDC	1	0	3	0	0	85	20	0	0	0	12	0	121
30	Total CWIP	554	2,316	3,072	3,988	5,029	984	350	351	354	435	8	8	8
	Steam Production													
	Other													
	Steam Production													
	Other													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Steam Production Other  
 Asset ID 30

Asset ID	Budget No	Description/A/FUDC Rate	Year 2014												2014 Totals				
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
30	1	00009A.0 PEC Operational Enhanceme	227	8	9	9	9	8	8	8	8	8	8	9	9	9	8	0	101 EXP
	2	0.65%	28	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4 TOTAL AFUDC
	3	100.00%	227	236	124	70	43	29	22	19	17	17	17	17	18	18	16	0	16 CWIP
30	2	00009A.0 PEC Operational Enhanceme	2	59	59	59	59	59	59	59	59	59	59	59	59	59	59	6	351 EXP
	3	0.65%	0	0	1	1	1	2	1	0	0	0	0	0	0	0	0	0	6 TOTAL AFUDC
	4	100.00%	2	61	120	180	239	300	359	0	0	0	0	0	0	0	0	0	0 CWIP
30	5	00009A.0 PEC Operational Enhanceme	39	51	51	56	0	0	0	0	0	0	0	0	0	0	0	3	158 EXP
	6	0.65%	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2 TOTAL AFUDC
	7	100.00%	39	90	141	198	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
30	8	00009A.0 PEC Operational Enhanceme	0	18	18	18	18	18	23	0	0	0	0	0	0	0	0	6	113 EXP
	9	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 TOTAL AFUDC
	10	100.00%	0	18	36	55	73	92	114	0	0	0	0	0	0	0	0	0	0 CWIP
30	11	00009A.0 PEC Operational Enhanceme	155	96	96	96	96	96	96	96	96	96	96	96	96	96	96	7	664 EXP
	12	0.65%	1	1	2	3	3	4	5	2	2	2	2	2	2	2	2	0	20 TOTAL AFUDC
	13	100.00%	155	252	349	448	547	646	746	839	0	0	0	0	0	0	0	0	0 CWIP
30	14	00010A.0 DSECC Operational Enhancem	131	733	734	734	734	734	734	734	734	734	734	734	734	734	734	6	4,403 EXP
	15	0.65%	0	3	8	13	18	23	13	0	0	0	0	0	0	0	0	0	77 TOTAL AFUDC
	16	100.00%	131	867	1,609	2,356	3,108	3,864	4,611	0	0	0	0	0	0	0	0	0	0 CWIP
30	17	00010A.0 DSECC Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	486 EXP
	18	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12 TOTAL AFUDC
	19	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
30	20	00010A.0 DSECC Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	508 EXP
	21	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12 AFUDC ADDS
	22	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
30	Total Adds	29	38	51	58	61	62	63	63	64	64	64	64	672
30	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	3
30	Total CWIP	27	36	48	54	57	58	59	59	60	60	60	60	52
	Steam Production Other													
	Steam Production Other													
	Steam Production Other													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Steam Production Other  
 Asset ID 30

Asset ID	Budget No	Description	Req CWIP/ AFUDC	Year 2015												2015 Comp Date Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
30	1	00009A ( PEC Operational Enhanceme 0 65% 100 00%	8	47	0	0	63	63	63	63	63	63	63	63	63	47	0	710	EXP	
				0	0	0	1	1	1	1	1	1	1	1	1	1	0	6	TOTAL AFUDC	
				8	56	75	100	112	118	122	123	123	123	123	123	108	0	108	CWIP	
30	3	0 65% 100 00%	8	27	38	48	54	57	58	59	60	60	60	64	64	56	0	52	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	58%	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	672	ADDS	
30	2	00009A ( PEC Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
30	3	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
30	4	00009A ( PEC Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
30	5	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
30	6	00009A ( PEC Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
30	7	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
30	8	00010A ( DSEC Operational Enhancem 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
30	9	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
30	10	00010A ( DSEC Operational Enhancem 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
30	11	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
30	12	00010A ( DSEC Operational Enhancem 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
30	13	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month	2016												YTD-16
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	
Total Adds	44	56	62	65	66	67	67	67	67	67	67	67	747
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	4
Total CWIP	42	53	58	61	62	63	63	63	63	63	63	63	47
Steam Production	30												
Other													
Steam Production	30												
Other													
Steam Production	30												
Other													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Steam Production Other  
 Asset ID 30

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
30	1	00009A ( PEC Operational Enhancement 0 65% 100 00% 300 00%	52	33	0	0	67	67	67	67	67	67	67	67	67	67	67	33	0	735 EXP 7 TOTAL AFUDC 97 CWIP 47 END CWIP 747 ADDS 4 AFUDC ADDS
	2	00009A ( PEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
	3	00009A ( PEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
30	4	00009A ( PEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
	5	00009A ( PEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
	6	00010A ( DSEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
30	7	00010A ( DSEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
	8	00010A ( DSEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
	9	00010A ( DSEC Operational Enhancement 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS

Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Production Land	40												
Other Production Land	40												
Other Production Land	40												





Summary Totals by Month	Jan-15 Feb-15 Mar-15 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15												YTD-15		
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15			
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Production Land	40														
Other Production Land	40														
Other Production Land	40														



Summary Totals by Month	Jan-16 Feb-16 Mar-16 Apr-16 May-16 Jun-16 Jul-16 Aug-16 Sep-16 Oct-16 Nov-16 Dec-16												YTD-16		
	0	0	0	0	0	0	0	0	0	0	0	0			
Total Adds	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Production Land															
Other Production Land															
Other Production Land															



Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Production Easements													
Other Production Easements													
Other Production Easements													



Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Production Easements	50												
Other Production Easements	50												
Other Production Easements	50												





Summary Totals by Month	Other Production Easements												YTD-16	
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16		
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	60	3	66	329	1,222	4,280	2,290	693	363	326	3,443	1,392	2,397	16,604
Total AFUDC	60	0	0	2	10	1	12	9	2	2	93	30	81	242
Total CWIP	60	985	1,994	2,823	3,013	4,268	4,430	4,590	5,352	5,904	3,441	2,400	208	208
Other Production														
Other Production														
Other Production														

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/ AFUDC	Year 2014												Comp Date	2014 Totals																
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec																		
60	1 00006A 001	Capital Tools & Test Equipme 0 65% 100 00%	0	0	0	0	0	0	72	0	73	0	73	0	0	0	0	0	0	0	0	0	0	0	218 EXP								
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3 TOTAL AFUDC							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27 CWIP						
60	2 00006A 002	Capital Tools & Test Equipme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71 CWIP					
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 END CWIP					
60	3 00008A 001	MEF Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71 CWIP				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 END CWIP				
60	4 00008A 002	MEF Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71 CWIP			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 END CWIP			
60	5 00008A 003	MEF Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71 CWIP		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 END CWIP		
60	6 00008A 004	MEF Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 END CWIP	
60	7 00008A 005	MEF Operational Enhanceme 0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71 CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 END CWIP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Other Production Other  
 Asset ID 60

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals						
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
			1	2	3	4	5	6	7	8	9	10	11	12								
60	8 00009A.002	PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/15	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS	
60	9 00009A.003	PEC Operational Enhanceme 0.65% 100.00%	0	19	21	21	21	21	21	21	21	21	21	21	21	21	21	0	0	07/31/14	142 EXP	
			0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	01/00/00	3 TOTAL AFUDC
			0	19	39	60	81	103	124	145	145	145	145	145	145	145	145	145	0	N/A	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 END CWIP	
60	10 00009A.004	PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/15	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS	
60	11 00009A.005	PEC Operational Enhanceme 0.65% 100.00%	0	39	41	41	41	41	41	41	41	41	41	41	41	41	41	0	0	04/30/14	163 EXP	
			0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	2 TOTAL AFUDC
			0	39	81	123	164	164	164	164	164	164	164	164	164	164	164	164	0	N/A	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 END CWIP	
60	12 00009A.008	PEC Operational Enhanceme 0.65% 100.00%	0	0	15	22	22	22	22	22	22	22	22	22	22	22	22	0	0	04/30/14	53 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC
			0	0	16	31	53	53	53	53	53	53	53	53	53	53	53	53	0	N/A	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 END CWIP	
60	13 00009A.009	PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10/31/16	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS	
60	14 00009A.012	PEC Operational Enhanceme 0.65% 100.00%	0	36	36	36	36	36	36	36	36	36	36	36	36	36	36	0	0	07/31/14	252 EXP	
			0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	01/00/00	5 TOTAL AFUDC
			0	36	73	109	146	183	221	257	257	257	257	257	257	257	257	257	0	N/A	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS	



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Other Production Other  
 Asset ID 60

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals												
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec														
60	22	00009A 020 PEC Operational Enhanceme 0.65% 100.00%	0	52	0	0	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206	EXP 3 TOTAL AFUDC 10 CWIP 6 END CWIP 202 ADDS 1 AFUDC ADDS			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
				0	52	31	19	42	25	46	28	48	29	17	10	6	6	6	6	6	6	6	6	6	6	6	202	Routine 01/00/00 Routine 40.28%	
60	23	00009A 021 PEC Operational Enhanceme 0.65% 100.00%	0	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	217	EXP 8 TOTAL AFUDC 0 CWIP 0 END CWIP 225 ADDS 8 AFUDC ADDS		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	18	35	53	71	89	107	125	144	162	181	200	225	225	225	225	225	225	225	225	225	225	225	225	225	225	12/31/14 01/00/00 N/A 100.00%
60	24	00009A 022 PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/15 01/00/00 N/A 100.00%
60	25	00009A 023 PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05/31/15 01/00/00 N/A 100.00%
60	26	00009A 024 PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/15 01/00/00 N/A 100.00%
60	27	00009A 025 PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05/31/15 01/00/00 N/A 100.00%
60	28	00009A 026 PEC Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05/31/16 01/00/00 N/A 100.00%







San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
					1	2	3	4	5	6	7	8	9	10	11	12					
43	00010A 015	DSEC Operational Enhancer	0.65%	0	0	0	0	55	0	55	0	0	0	55	0	55	0	218	EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	TOTAL AFUDC
					0	0	0	55	33	75	45	82	49	84	51	30	30	30	18	203	ADD
60	N			0	0	0	22	13	30	18	33	20	34	20	12	60	40.28%	1	AFUDC ADDS		
44	00010A 016	DSEC Operational Enhancer	0.65%	0	0	0	0	55	0	55	0	0	0	55	0	55	0	218	EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	TOTAL AFUDC
					0	0	0	55	33	75	45	82	49	84	51	30	30	30	18	203	ADD
60	N			0	0	0	22	13	30	18	33	20	34	20	12	60	40.28%	1	AFUDC ADDS		
45	00010A 017	DSEC Operational Enhancer	0.65%	0	0	0	0	66	0	66	0	0	0	66	0	66	0	131	EXP		
					0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	3	TOTAL AFUDC
					0	0	0	66	33	75	45	82	49	84	51	30	30	30	18	203	ADD
60	N			0	0	0	22	13	30	18	33	20	34	20	12	60	19.98%	1	AFUDC ADDS		
46	00010A 019	DSEC Operational Enhancer	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADD	
47	00010A 020	DSEC Operational Enhancer	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADD	
48	00010A 022	DSEC Operational Enhancer	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADD	
49	00011A 001	CPEP Operational Enhancer	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADD	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
60	50 00011A 002	CPEP Operational Enhancem	15	0	0	0	145	145	145	145	145	145	145	145	145	145	11	1,162 EXP	
		0 65%	1	0	0	1	2	3	4	5	6	6	3	0	0	0	0	11/30/14	28 TOTAL AFUDC
		100 00%	15	15	15	161	308	456	604	754	905	1,056	1,205	0	0	0	0	01/00/00	0 CWIP
60	51 00011A 003	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	1,205 ADDS
		0 65%	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	29 AFUDC ADDS
		100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103 EXP
60	52 00011A 004	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 TOTAL AFUDC
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9 CWIP
		100 00%	0	0	0	26	16	35	21	39	23	14	24	14	9	5	5	01/00/00	5 END CWIP
60	53 00011A 005	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99 ADDS
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 AFUDC ADDS
		100 00%	0	0	0	10	6	14	9	16	9	16	10	6	3	60	0	40 28%	99 ADDS
60	54 00011A 006	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103 EXP
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 TOTAL AFUDC
		100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9 CWIP
60	55 00011A 007	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 END CWIP
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99 ADDS
		100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 AFUDC ADDS
60	56 00011A 008	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
		100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
60	57 00011A 009	CPEP Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
		100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	74	112	765	399	679	383	3,094	378	338	1,753	1,011	121	9,106
Total AFUDC	0	1	5	2	6	2	55	2	2	43	17	1	136
Total CWIP	927	1,820	2,176	2,886	3,293	4,311	1,938	2,214	2,270	1,137	334	216	216
Other Production													
Other Production													
Other Production													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Other Production Other  
 Asset ID 60

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals																						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec																							
				1	2	3	4	5	6	7	8	9	10	11	12		Comp Date	Totals																				
60	1	00006A 001 Capital Tools & Test Equipme 0.65% 100.00%	19	0	0	0	75	0	0	0	76	0	76	0	0	0	0	0	0	0	0	0	0	0	227	EXP	4	TOTAL AFUDC										
			19	13	9	81	56	114	78	130	89	61	42	29	29	19	19	19	19	19	19	19	19	19	19	29	CWIP	19	END CWIP									
			19	6	4	6	55	38	78	53	88	61	42	28	19	13	9	9	9	9	9	9	9	9	9	9	230	ADDS	230	ADDS								
60	2	00006A 002 Capital Tools & Test Equipme 0.65% 100.00%	48	0	0	0	0	0	0	0	92	0	92	0	0	0	0	0	0	0	93	0	0	0	0	0	277	EXP	5	TOTAL AFUDC								
			48	49	33	23	16	11	100	68	139	95	159	75	75	51	51	51	51	51	51	51	51	51	51	51	75	CWIP	51	END CWIP								
			48	33	23	16	11	7	68	47	95	65	108	74	51	24	24	24	24	24	24	24	24	24	24	24	280	ADDS	280	ADDS								
60	3	00008A 001 MEF Operational Enhanceme 0.65% 100.00%	0	0	43	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	139	EXP	4	TOTAL AFUDC									
			0	0	43	86	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
			0	0	43	86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140	ADDS	140	ADDS							
60	4	00008A 002 MEF Operational Enhanceme 0.65% 100.00%	5	0	0	27	0	0	27	0	27	0	27	0	27	0	0	0	0	0	27	0	0	0	0	107	EXP	1	TOTAL AFUDC									
			5	5	3	29	17	37	22	40	23	41	24	14	8	5	5	5	5	5	5	5	5	5	5	5	8	CWIP	8	CWIP								
			5	2	1	12	7	15	9	16	10	17	10	6	3	0	0	0	0	0	0	0	0	0	0	0	108	ADDS	108	ADDS								
60	5	00008A 003 MEF Operational Enhanceme 0.65% 100.00%	5	0	0	27	0	0	27	0	27	0	27	0	27	0	0	0	0	0	27	0	0	0	0	107	EXP	1	TOTAL AFUDC									
			5	5	3	29	17	37	22	40	24	41	25	15	9	5	5	5	5	5	5	5	5	5	5	5	8	CWIP	8	CWIP								
			5	2	1	12	7	15	9	16	10	17	10	6	3	0	0	0	0	0	0	0	0	0	0	0	108	ADDS	108	ADDS								
60	6	00008A 004 MEF Operational Enhanceme 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	7	00008A 005 MEF Operational Enhanceme 0.65% 100.00%	5	0	0	27	0	0	27	0	27	0	27	0	27	0	0	0	0	0	27	0	0	0	0	107	EXP	1	TOTAL AFUDC									
			5	5	3	29	17	37	22	40	24	41	25	15	9	5	5	5	5	5	5	5	5	5	5	5	9	CWIP	9	CWIP								
			5	2	1	12	7	15	9	16	10	17	10	6	3	0	0	0	0	0	0	0	0	0	0	108	ADDS	108	ADDS									











San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												Comp Date	Totals					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
60	60	36 00010A.008	DSEC Operational Enhancem 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/14	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period
60	60	37 00010A.009	DSEC Operational Enhancem 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/14	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 CWIP
60	60	38 00010A.010	DSEC Operational Enhancem 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11/30/16	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 CWIP
60	60	39 00010A.011	DSEC Operational Enhancem 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10/31/14	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 CWIP
60	60	40 00010A.012	DSEC Operational Enhancem 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/14	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 CWIP
60	60	41 00010A.013	DSEC Operational Enhancem 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11/30/15	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 CWIP
60	60	42 00010A.014	DSEC Operational Enhancem 0.65% 100.00%	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
60	60	42 00010A.014	DSEC Operational Enhancem 0.65% 100.00%	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Other Production	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												Comp Date	Totals				
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
43	60	00010A.015	DSEC Operational Enhancerr	0.65%	18	0	0	0	0	57	0	57	0	0	0	57	0	0	0	0	0	227 EXP	3 TOTAL AFUDC
			100.00%	3	18	18	11	7	61	37	79	47	85	51	88	53	32	19	53	32	0	32 CWIP	01/00/00
		N		0	18	11	7	4	36	22	47	28	51	31	52	32	19	21	32	19	0	19 END CWIP	Routine
				0	0	7	4	3	25	15	32	19	34	21	35	21	13	0	21	13	0	229 ADDS	40.28%
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 AFUDC ADDS	
44	60	00010A.016	DSEC Operational Enhancerr	0.65%	18	0	0	0	0	57	0	57	0	0	0	57	0	0	0	0	0	227 EXP	3 TOTAL AFUDC
			100.00%	3	18	18	11	7	61	37	79	47	85	51	88	53	32	19	53	32	0	32 CWIP	01/00/00
		N		0	18	11	7	4	36	22	47	28	51	31	52	32	19	21	32	19	0	19 END CWIP	Routine
				0	0	7	4	3	25	15	32	19	34	21	35	21	13	0	21	13	0	229 ADDS	40.28%
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 AFUDC ADDS	
45	60	00010A.017	DSEC Operational Enhancerr	0.65%	26	0	0	0	0	67	69	0	0	0	0	0	0	0	0	0	0	136 EXP	4 TOTAL AFUDC
			100.00%	3	26	26	21	17	14	79	132	106	86	69	56	45	36	29	45	36	0	36 CWIP	01/00/00
		N		0	26	21	17	14	11	63	106	85	69	55	44	36	29	9	36	29	0	29 END CWIP	Routine
				0	5	4	3	3	16	26	21	17	14	11	11	9	7	0	11	7	0	137 ADDS	19.98%
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 AFUDC ADDS	
46	60	00010A.019	DSEC Operational Enhancerr	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0 TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	06/30/16
		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	01/00/00
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	100.00%
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
47	60	00010A.020	DSEC Operational Enhancerr	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0 TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	11/30/16
		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	01/00/00
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	100.00%
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
48	60	00010A.022	DSEC Operational Enhancerr	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0 TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	11/30/16
		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	01/00/00
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	100.00%
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
49	60	00011A.001	CPEP Operational Enhancerr	0.65%	0	24	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	245 EXP	7 TOTAL AFUDC
			100.00%	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0 CWIP	10/31/15
		N		0	24	48	48	74	99	124	150	175	201	201	227	252	252	252	252	252	252	0 END CWIP	01/00/00
				0	24	48	48	74	99	124	150	175	201	201	227	252	252	252	252	252	252	252 ADDS	N/A
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 AFUDC ADDS	100.00%



Summary Totals by Month	60	60	60	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
				Total Adds	78	117	786	268	1,181	2,367	315	1,032	348	542	2,077	126
Total AFUDC	0	1	5	1	13	34	2	16	2	8	38	1	120			
Total CWIP	953	1,822	2,104	2,879	3,023	2,219	2,187	1,790	1,722	1,948	345	224	224			
Other Production																
Other Production																
Other Production																

San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2016 Major Projects CWP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Asset ID	Group	Budget Number	Description	g	Year 2016												2016 Totals													
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec														
60	Other Production	00006A.001	Capital Tools & Test Equipme #	0	0	0	0	77	0	78	0	78	0	0	0	0	0	0	0	0	0	0	0	232	EXP					
			0.65%	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4	TOTAL AFUDC				
			100.00%	20	13	9	83	57	117	133	91	133	80	133	91	133	91	133	91	133	91	133	91	133	29	CWIP				
				13	9	6	57	39	80	54	90	62	42	80	54	90	62	42	80	54	90	62	42	80	29	END CWIP				
60	Other Production	00006A.002	Capital Tools & Test Equipme #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	283	EXP				
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	TOTAL AFUDC				
			100.00%	51	35	24	16	11	102	70	142	97	162	111	76	162	111	76	162	111	76	162	111	76	76	CWIP				
				35	24	16	11	8	69	48	97	66	110	76	52	97	66	110	76	52	97	66	110	76	52	52	END CWIP			
60	Other Production	00008A.001	MEF Operational Enhanceme #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
60	Other Production	00008A.002	MEF Operational Enhanceme #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	TOTAL AFUDC	
			100.00%	5	3	2	17	10	22	13	24	14	24	14	24	14	24	14	24	14	24	14	24	14	24	14	14	9	CWIP	
				3	2	1	12	7	16	9	17	10	17	10	17	10	17	10	17	10	17	10	17	10	17	10	6	5	END CWIP	
60	Other Production	00008A.003	MEF Operational Enhanceme #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	TOTAL AFUDC	
			100.00%	5	3	2	17	10	22	13	24	14	24	14	24	14	24	14	24	14	24	14	24	14	24	14	14	9	CWIP	
				3	2	1	12	7	16	9	17	10	17	10	17	10	17	10	17	10	17	10	17	10	17	10	6	4	5	END CWIP
60	Other Production	00008A.004	MEF Operational Enhanceme #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production	00008A.005	MEF Operational Enhanceme #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	TOTAL AFUDC
			100.00%	5	3	2	18	11	23	14	25	15	25	15	25	15	25	15	25	15	25	15	25	15	25	15	15	9	CWIP	
				3	2	1	12	7	15	9	17	10	17	10	17	10	17	10	17	10	17	10	17	10	17	10	6	4	5	END CWIP









San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	Year 2016												Comp Date	Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
29	00009A 027	0	PEC Operational Enhancem	78	78	78	78	78	78	78	78	78	85	0	0	0	0	0	8	628	EXP		
		0.65%		0	1	1	2	2	2	3	3	3	2	0	0	0	0	0	0	14	TOTAL AFUDC		
		100.00%		78	156	235	314	394	475	556	643	643	0	0	0	0	0	0	0	0	CWIP		
60			N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	643	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	AFUDC ADDS	
30	00009A 028	0	PEC Operational Enhancem	201	202	202	0	0	0	0	0	0	0	0	0	0	0	0	0	3	605	EXP	
		0.65%		1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	TOTAL AFUDC	
		100.00%		202	406	609	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
60			N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	609	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	609	ADDS
				0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	AFUDC ADDS	
31	00010A 001	1	DSECC Operational Enhancem	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	3	0	49	EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		100.00%		4	6	7	8	9	9	9	9	9	5	5	5	5	5	5	8	0	8	CWIP	
60			N	2	3	4	4	4	4	5	5	5	4	4	4	4	4	4	4	4	47	ADDS	
				2	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	AFUDC ADDS	
32	00010A 003	0	DSECC Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		100.00%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
60			N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
33	00010A 005	0	DSECC Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		100.00%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
60			N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
34	00010A 006	0	DSECC Operational Enhancem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		100.00%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
60			N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
35	00010A 007	8	DSECC Operational Enhancem	0	0	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		100.00%		8	4	79	43	24	91	49	27	15	50	27	15	28	15	15	8	15	3	CWIP	
60			N	4	2	43	23	13	49	27	12	42	23	12	13	7	15	8	8	8	8	END CWIP	
				4	2	36	20	11	42	23	12	42	23	12	13	7	15	8	8	8	234	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	AFUDC ADDS	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Other Production Other 60	Budget Number	Description	e	Year 2016												2016 Totals						
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
60	36	00010A.008	DSEC Operational Enhancem	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60	37	00010A.009	DSEC Operational Enhancem	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60	38	00010A.010	DSEC Operational Enhancem	0.65%	0	0	0	0	0	55	55	0	0	0	0	0	55	0	55	11	219			
				100.00%	0	0	0	0	0	1	110	111	111	111	112	168	168	0	11	11/30/16	4	TOTAL AFUDC		
				0.0	0	0	0	0	0	0	55	110	111	111	112	168	168	0	223	N/A	0	CWIP		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	223	0	100.00%	223	END CWIP	
60	39	00010A.011	DSEC Operational Enhancem	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60	40	00010A.012	DSEC Operational Enhancem	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60	41	00010A.013	DSEC Operational Enhancem	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
60	42	00010A.014	DSEC Operational Enhancem #	0.65%	0	0	0	0	0	58	58	0	0	0	0	0	58	0	58	0	232			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	TOTAL AFUDC	
				0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	EXP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	EXP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Enhancement #	Year 2016												2016 Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
60	00010A.015	DSEC Operational	0.65% #	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	0	232	EXP	
			100.00% #	19	11	7	4	62	37	81	48	87	52	90	54	32	0	0	0	32	TOTAL AFUDC	
			3 #	8	5	3	25	15	32	20	20	35	21	36	22	13	0	0	0	19	END CWIP	
60	00010A.016	DSEC Operational	0.65% #	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	0	232	EXP	
			100.00% #	19	11	7	4	62	37	81	48	87	52	90	54	32	0	0	0	32	TOTAL AFUDC	
			3 #	8	5	3	25	15	32	20	20	35	21	36	22	13	0	0	0	19	END CWIP	
60	00010A.017	DSEC Operational	0.65% #	0	0	0	0	69	70	0	0	0	0	0	0	0	0	0	0	139	EXP	
			100.00% #	29	23	19	15	81	136	109	88	71	57	46	37	0	0	0	0	37	TOTAL AFUDC	
			3 #	23	19	15	12	65	109	87	70	57	46	37	30	0	0	0	0	30	END CWIP	
60	00010A.019	DSEC Operational	0.65% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,940	EXP	
			100.00% #	323	650	979	1,310	1,643	1,972	0	0	0	0	0	0	0	0	0	0	32	TOTAL AFUDC	
			0.0 #	323	650	979	1,310	1,643	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
60	00010A.020	DSEC Operational	0.65% #	0	0	0	0	180	180	0	0	0	0	0	0	0	0	0	0	721	EXP	
			100.00% #	0	0	0	0	1	2	2	2	3	2	3	2	0	0	0	11	TOTAL AFUDC		
			0.0 #	0	0	0	0	181	363	363	368	370	553	736	0	0	0	0	0	0	0	END CWIP
60	00011A.001	CPEP Operational	0.65% #	0	0	0	0	225	225	0	0	0	0	0	0	0	0	0	0	902	EXP	
			100.00% #	0	0	0	0	1	2	3	3	4	2	0	0	0	0	0	11	TOTAL AFUDC		
			0.0 #	0	0	0	0	226	453	456	459	462	691	919	0	0	0	0	0	0	0	END CWIP
60	00011A.001	CPEP Operational	0.65% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	919	ADD	
			100.00% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	AFUDC ADDS	
			0.0 #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
60	00011A.001	CPEP Operational	0.65% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			100.00% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0.0 #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
60	00011A.001	CPEP Operational	0.65% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			100.00% #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0.0 #	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
70	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Transmission Assigned to Generation  
 Asset ID 70

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
				1	2	3	4	5	6	7	8	9	10	11	12			
0	1 0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	2 0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	70	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	70	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	70	0	0	0	0	0	0	0	0	0	0	0	0	0





Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
		Total Adds	70	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	70	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	70	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Transmission Assigned to Generation  
 Asset ID 70

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
0	1 0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
0	2 0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
80	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	80	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	80	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	80	0	0	0	0	0	0	0	0	0	0	0	0
Electric Distribution Assigned to Generatio	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric Distribution Assigned to Generatio	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric Distribution Assigned to Generatio	0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	80	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	80	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	80	0	0	0	0	0	0	0	0	0	0	0	0	0





Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
90	Total Acids	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Total CWIP	581	659	737	815	894	973	1,054	1,134	1,215	1,297	1,378	1,461	1,544
	Nuclear Generation													
	Nuclear Generation													
	Nuclear Generation													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID      Nuclear Generation  
 90

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												2014 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
90	1	000050 001 SONGS COMMON FACILITIE	581	73	73	73	73	73	73	73	73	73	73	73	73	0	880 EXP
		0.65%	10	5	5	6	6	7	7	7	8	8	8	9	9	10	82 TOTAL AFUDC
		100.00%	581	659	737	815	894	973	1,054	1,134	1,215	1,297	1,378	1,461	1,544	1,544	1,544 CWIP
		0	581	659	737	815	894	973	1,054	1,134	1,215	1,297	1,378	1,461	1,544	1,544	1,544
		N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
	2	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	8,135	8,135
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	439	439
Total CWP	2,076	2,611	3,150	3,693	4,239	4,788	5,341	5,898	6,458	7,022	7,590	8,135	8,135
Nuclear Generation													
Nuclear Generation													
Nuclear Generation													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Nuclear Generation  
 Asset ID: 90

Asset ID	Budget Number	Description	Beg CWIP/AFUD C	Year 2015												2015 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
1	000050 001	SONGS COMMON FACILITY	1,544	520	520	520	520	520	520	520	520	520	520	520	520	520	520	12	6,244	EXP
		0.65%		12	15	19	22	26	29	33	36	40	44	47	25	25	25	12/31/15	347	TOTAL AFUDC
		100.00%	1,544	2,076	3,150	3,693	4,239	4,788	5,341	5,898	6,458	7,022	7,590	8,135	8,135	8,135	8,135	01/00/00	0	CWIP
90	N		0	2,076	3,150	3,693	4,239	4,788	5,341	5,898	6,458	7,022	7,590	8,135	8,135	8,135	8,135	N/A	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	8,135	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		439	AFUDC ADDS
2	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	END CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	AFUDC ADDS

Summary Totals by Month	Jan-16												YTD-16			
	197	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16		195		
Total Adds	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,349
Total AFUDC	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total CWP	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID    Nuclear Generation  
 90

Asset ID	Budget Number	Description	Beg CWIP/AFUD C	Year 2016												2016 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
90	1	000050 001 SONGS COMMON FACILITIE	0	196	196	196	195	195	195	195	195	195	195	195	195	195	0	2,348	EXP	
		0.65%		1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	TOTAL AFUDC	
		100.00%		0	197	196	196	195	195	195	195	195	195	195	195	195	195	0	195	CWIP
			0	197	196	196	195	195	195	195	195	195	195	195	195	195	195	0	2,349	END CWIP
			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	AFUDC ADDS	
	2	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
100													
Total Adds	1,260	0	1,953	0	0	814	7,503	0	0	0	0	0	39,257
Total AFUDC	208	0	76	0	0	52	561	0	0	0	0	0	4,308
Total CWIP	34,064	35,531	34,533	35,439	36,345	36,434	29,812	30,699	31,567	32,442	33,322	6,390	6,390
Self-Developed Software Act Y100	1,260	0	1,953	0	0	814	7,503	0	0	0	0	0	39,257
Self-Developed Software AFY100	208	0	76	0	0	52	561	0	0	0	0	0	4,308
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Electric Distribution Software & Franchises

Asset ID	No	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
100	1	10872A 001	PTSPP Smart Peak Pricing	23,336	208	208	208	208	208	208	208	208	208	208	208	208	210	2,496 EXP
			0.65%	1,517	152	157	159	162	164	166	169	171	174	176	176	176	89	1,894 TOTAL AFUDC
			100.00%	23,336	24,058	24,423	24,790	25,159	25,531	25,905	26,282	26,661	27,043	27,427	27,811	28,195	27,726	0 CWIP
			0	23,336	24,058	24,423	24,790	25,159	25,531	25,905	26,282	26,661	27,043	27,427	27,811	28,195	27,726	0 END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,726 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,411 AFUDC ADDS
100	2	10875C 001	Smart Grnd DIIS Phase 2	639	40	40	36	0	0	0	0	0	0	0	0	0	0	116 EXP
			0.65%	17	4	5	2	0	0	0	0	0	0	0	0	0	0	11 TOTAL AFUDC
			100.00%	639	683	728	766	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	639	683	728	766	0	0	0	0	0	0	0	0	0	0	0 END CWIP
				0	0	0	766	0	0	0	0	0	0	0	0	0	0	766 ADDS
				0	0	0	29	0	0	0	0	0	0	0	0	0	0	29 AFUDC ADDS
100	3	10875E 001	Smart Grnd - Substation Security	237	39	523	12	0	0	0	0	0	0	0	0	0	0	573 EXP
			0.65%	1	2	3	3	0	0	0	0	0	0	0	0	0	0	8 TOTAL AFUDC
			100.00%	237	278	804	818	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	237	278	804	818	0	0	0	0	0	0	0	0	0	0	0 END CWIP
				0	0	0	818	0	0	0	0	0	0	0	0	0	0	818 ADDS
				0	0	0	9	0	0	0	0	0	0	0	0	0	0	9 AFUDC ADDS
100	4	10875M 002	Distributed Energy Resource Management	129	53	53	53	53	53	53	53	53	53	53	53	49	0	631 EXP
			0.65%	1	1	2	2	2	3	3	4	4	4	4	4	5	5	36 TOTAL AFUDC
			100.00%	129	182	237	291	346	402	457	513	570	627	684	741	795	795	795 CWIP
			0	129	182	237	291	346	402	457	513	570	627	684	741	795	795	795 END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
100	5	10875N 001	ADMS Phase 2	461	407	407	407	407	407	407	407	430	407	407	407	407	407	4,901 EXP
			0.65%	3	4	7	10	12	15	18	21	23	26	29	32	35	35	232 TOTAL AFUDC
			100.00%	461	872	1,286	1,702	2,121	2,542	2,967	3,394	3,847	4,280	4,715	5,154	5,595	5,595	5,595 CWIP
			0	461	872	1,286	1,702	2,121	2,542	2,967	3,394	3,847	4,280	4,715	5,154	5,595	5,595	5,595 END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
100	6	03849B 001	PT13012 Net Energy Metering	7,103	46	13	13	13	6	0	0	0	0	0	0	0	0	92 EXP
			0.65%	253	46	47	47	48	48	48	24	0	0	0	0	0	0	308 TOTAL AFUDC
			100.00%	7,103	7,196	7,256	7,316	7,376	7,431	7,479	7,503	0	0	0	0	0	0	0 CWIP
			0	7,103	7,196	7,256	7,316	7,376	7,431	7,479	7,503	0	0	0	0	0	0	0 END CWIP
				0	0	0	0	0	0	0	7,503	0	0	0	0	0	0	7,503 ADDS
				0	0	0	0	0	0	0	561	0	0	0	0	0	0	561 AFUDC ADDS
100	7	13236A 001	ARCOS Call-out System Replacement	785	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			0.65%	24	5	5	5	5	5	3	0	0	0	0	0	0	0	28 TOTAL AFUDC
			100.00%	785	791	796	801	806	811	814	0	0	0	0	0	0	0	0 CWIP
			0	785	791	796	801	806	811	814	0	0	0	0	0	0	0	0 END CWIP
				0	0	0	0	0	0	0	814	0	0	0	0	0	0	814 ADDS
				0	0	0	0	0	0	0	52	0	0	0	0	0	0	52 AFUDC ADDS



Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Acids	0	0	0	0	0	0	0	0	0	0	0	0	7,930
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	737
Total CWIP	6,736	7,094	7,445	7,798	8,153	8,510	8,942	9,305	9,670	10,038	10,408	2,732	2,732
Self-Developed Software Adk Y100	0	0	0	0	0	0	0	0	0	0	0	0	7,930
Self-Developed Software AF1Y100	0	0	0	0	0	0	0	0	0	0	0	0	737
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													
Electric Distribution Software & Franchises													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Electric Distribution Software & Franchises  
 100

Asset ID	Budget Number	Description	CWIP/AFUD C	Year 2015												2015 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
100	1 10872A 001	PTSPP Smart Peak Pricing	0 065% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14 01/00/00 Prior Period 100 00%	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
100	2 10875C 001	Smart Grnd DIIS Phase 2	0 065% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14 01/00/00 Prior Period 100 00%	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
100	3 10875E 001	Smart Grid - Substation Security	0 065% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14 01/00/00 Prior Period 100 00%	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
100	4 10875M 002	Distributed Energy Resource Managi	795 065% 100 00%	151	151	151	151	151	151	151	151	151	151	151	151	151	140	0	12/31/16 01/00/00 N/A 100 00%	1,801 EXP 136 TOTAL AFUDC 2,732 CWIP 2,732 END CWIP 0 ADDS 0 AFUDC ADDS
100	5 10875N 001	ADMS Phase 2	5,595 065% 100 00%	153	162	153	153	153	153	153	225	153	153	153	153	153	72	12	12/31/15 01/00/00 N/A 100 00%	1,833 EXP 502 TOTAL AFUDC 0 CWIP 0 END CWIP 7,930 ADDS 7,930 AFUDC ADDS
100	6 03849B 001	PT13012 Net Energy Metering	0 065% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/14 01/00/00 Prior Period 100 00%	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
100	7 13236A 001	ARCOS Call-out System Replacemei	0 065% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/14 01/00/00 Prior Period 100 00%	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS



Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	5,074
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	459
Total CWIP	2,923	3,114	3,307	3,501	3,696	3,893	4,091	4,290	4,491	4,693	4,896	5,074	5,074
Self-Developed Software AdY100	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFY100	0	0	0	0	0	0	0	0	0	0	0	0	459

Electric Distribution Software & Franchises  
Electric Distribution Software & Franchises  
Electric Distribution Software & Franchises  
Electric Distribution Software & Franchises  
Electric Distribution Software & Franchises

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	CWIP/AFUD C	Year: 2016												Comp Date	Totals								
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
100	1 10872A 001	PTSP Smart Peak Pricing	0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	2 10875C 001	Smart Grd DIIS Phase 2	0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	3 10875E 001	Smart Grd - Substation Security	0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	4 10875M 002	Distributed Energy Resource Manag	2,732	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	172	
				18	20	21	22	23	25	26	27	28	28	30	31	16	16	16	16	16	16	16	16	16	16
100	5 10875N 001	ADMS Phase 2	0.65% 100.00%	2,923	3,114	3,307	3,501	3,696	3,893	4,091	4,290	4,491	4,693	4,896	5,074	5,074	5,074	5,074	5,074	5,074	5,074	5,074	5,074	5,074	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	6 03849B 001	PT13012 Net Energy Metering	0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	7 13236A 001	ARCOS Call-out System Replaceme	0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	CWIP/ AFUD C	Year 2016												2016 Totals									
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
100	8	07864B 004	CBM Phase II Labor-ED Software	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
110	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
110	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
110	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Distribution Land  
 Asset ID 110

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												2014 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
2	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
3	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
4	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
5	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
6	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric Distribution Land	110												
Electric Distribution Land	110												
Electric Distribution Land	110												

San Diego Gas & Electric Company  
 TY 2015 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Distribution Land  
 Asset ID 110

Asset ID	Budget No	Description	Beg CWP/ AFUDC	Year 2015												2015 Comp Date Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
1	0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWP
0	0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
0	0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
0	0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWP
0	0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
0	0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
0	0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWP
0	0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC

Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric Distribution Land	110												
Electric Distribution Land	110												
Electric Distribution Land	110												

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric Distribution Land  
 Asset ID: 110

Asset ID	Budget No.	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals																												
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec																													
1	0.00	No Project	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0
				2	0	0	0	0	0	0	0	0	0	0	0	0																												
				3	0	0	0	0	0	0	0	0	0	0	0	0	0																											
				4	0	0	0	0	0	0	0	0	0	0	0	0	0																											
2	0.00	No Project	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0
				2	0	0	0	0	0	0	0	0	0	0	0	0																												
				3	0	0	0	0	0	0	0	0	0	0	0	0	0																											
				4	0	0	0	0	0	0	0	0	0	0	0	0	0																											
3	0.00	No Project	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0
				2	0	0	0	0	0	0	0	0	0	0	0	0																												
				3	0	0	0	0	0	0	0	0	0	0	0	0	0																											
				4	0	0	0	0	0	0	0	0	0	0	0	0	0																											
4	0.00	No Project	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0
				2	0	0	0	0	0	0	0	0	0	0	0	0																												
				3	0	0	0	0	0	0	0	0	0	0	0	0	0																											
				4	0	0	0	0	0	0	0	0	0	0	0	0	0																											
5	0.00	No Project	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0
				2	0	0	0	0	0	0	0	0	0	0	0	0																												
				3	0	0	0	0	0	0	0	0	0	0	0	0	0																											
				4	0	0	0	0	0	0	0	0	0	0	0	0	0																											
0	0	No Project	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0	EXP	0	TOTAL AFUDC	0	CWIP	0	END CWIP	0	ADDS	0	AFUDC ADDS	0
				2	0	0	0	0	0	0	0	0	0	0	0	0																												
				3	0	0	0	0	0	0	0	0	0	0	0	0	0																											
				4	0	0	0	0	0	0	0	0	0	0	0	0	0																											

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	120	492	477	465	455	446	438	431	425	420	416	413	409	5,289
Total AFUDC	120	3	3	3	3	3	3	3	3	3	3	3	2	32
Total CWIP	120	2,823	2,742	2,673	2,612	2,561	2,516	2,477	2,444	2,415	2,390	2,369	2,351	2,351

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric Distribution Easements  
 Asset ID: 120

Asset ID	No	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												2014 Totals				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
120	1	002040 002	ELECTRIC DISTRIBUTION EASE	2,918	377	377	376	376	375	375	375	375	375	375	375	375	0	4,507	EXP		
				620	20	20	18	18	18	18	17	17	17	17	17	17	17		215	TOTAL AFUDC	
				2,918	3,315	3,220	3,138	3,067	3,006	2,954	2,908	2,869	2,835	2,806	2,782	2,760	2,760	2,760		2,760	CWIP
				12	2,823	2,742	2,673	2,612	2,561	2,516	2,477	2,444	2,415	2,390	2,369	2,351	2,351	2,351		2,351	END CWIP
			N	492	477	465	455	446	438	431	425	420	416	413	409		5,289	ADDS			
				3	3	3	3	3	3	3	3	3	3	3	2	2	120	32	AFUDC ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	



Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
		Total Adds	418	426	432	438	442	446	449	452	455	457	459	460
Total AFUDC	2	3	3	3	3	3	3	3	3	3	3	3	32	
Total CWIP	120	2,445	2,482	2,513	2,540	2,562	2,581	2,598	2,612	2,624	2,634	2,642	2,642	
Electric Distribution Easements	120													
Electric Distribution Easements	120													
Electric Distribution Easements	120													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric Distribution Easements  
 Asset ID: 120

Year 2015											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Asset ID	Budget Number	Description	Beg CWIP/AFUD C	Year 2015												2015 Totals			
				1	2	3	4	5	6	7	8	9	10	11	12				
1	002040 002	ELECTRIC DISTRIBUTION EASEM	2,351	452	452	452	452	451	451	451	451	451	451	451	450	450	0	5,411	EXP
		0.65%		17	17	17	18	18	18	18	18	18	18	18	18	19	0	215	TOTAL AFUDC
		100.00%	2,351	2,820	2,914	2,951	2,982	3,008	3,031	3,050	3,067	3,081	3,092	3,102	3,102	3,102	0	3,102	CWIP
120		N	2,351	2,401	2,445	2,482	2,513	2,540	2,562	2,581	2,598	2,612	2,624	2,634	2,642	2,642	0	2,642	END CWIP
				418	426	432	438	442	446	449	452	455	457	459	460	460	0	5,334	ADDS
				2	3	3	3	3	3	3	3	3	3	3	3	3	0	32	AFUDC ADDS
2	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	466	471	476	479	483	485	488	489	491	493	494	495	5,809
Total AFUDC	3	3	3	3	3	3	3	3	3	3	3	3	35
Total CWIP	2,676	2,706	2,731	2,753	2,772	2,788	2,800	2,811	2,821	2,829	2,835	2,840	2,840
Electric Distribution Esasements													
Electric Distribution Esasements													
Electric Distribution Esasements													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Distribution Easements  
 Asset ID 120

Asset ID	Budget Number	Description	Beg CWIP/ AFUD C	Year 2016												2016 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
1	002040 002	ELECTRIC DISTRIBUTION EASEM 0.65%	482	482	482	482	482	482	481	481	481	481	481	481	479	0	5,773	EXP
			19	19	19	19	19	20	20	20	20	20	20	20	20			
120	N		3,142	3,177	3,207	3,232	3,254	3,273	3,288	3,301	3,312	3,321	3,329	3,335	3,335	0	17,000/00	CWIP
			12	2,642	2,676	2,706	2,731	2,753	2,772	2,788	2,800	2,811	2,821	2,829	2,835			
			466	471	476	479	483	485	488	489	491	493	494	495	0	14.83%	5,809	AFUDC ADDS
			3	3	3	3	3	3	3	3	3	3	3	3				
2	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	71,591	35,915	32,669	30,475	46,959	36,466	28,617	38,043	31,228	28,278	50,727	53,515	484,483
Total AFUDC	205	303	167	154	1,348	240	125	281	217	124	2,710	1,376	7,249
Total CWP	138,704	136,889	141,272	146,883	136,820	136,084	141,467	139,802	141,071	144,596	125,527	105,979	105,979
Electric Distribution Other													
Electric Distribution Other													
Electric Distribution Other													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric Distribution Other  
 AssetID: 130

Asset ID	No	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comp Date	2014 Totals		
130	1	001000 001	ELEC TRANS LINE RELIABILITY PROJECTS	126	126	126	126	125	125	125	125	125	125	124	124	124	124	0	1,502 EXP
			0.65%	9	7	6	5	4	4	3	3	3	3	3	3	3	3		52 TOTAL AFUDC
			100.00%	1,482	1,184	972	821	711	633	577	537	509	487	472	461	461	461		461 CWIP
			6	1,051	840	689	582	504	449	409	381	361	346	335	327	327	327		327 END CWIP
				431	345	283	239	207	184	168	156	148	142	137	134	134	134		2,574 ADDS
				3	2	2	1	1	1	1	1	1	1	1	1	1	1		15 AFUDC ADDS
130	2	001020 001	ELEC TRANS LINE RELOCATION PROJECT	12	12	12	12	12	12	12	12	12	12	12	12	12	12	0	72 EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0		1 TOTAL AFUDC
			100.00%	12	19	21	22	22	21	21	21	21	21	21	21	21	21		19 CWIP
			6	14	15	16	16	16	16	15	15	15	15	15	15	14	14		14 END CWIP
				5	6	6	6	6	6	6	6	6	6	6	6	5	5		71 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 AFUDC ADDS
130	3	002020 001	ELECTRIC METERS & REGULATORS	71	484	484	484	483	483	483	483	483	483	483	483	483	483	0	5,801 EXP
			0.65%	18	0	0	0	0	0	0	0	0	0	0	0	0	0		0 TOTAL AFUDC
			0.00%	71	555	484	484	483	483	483	483	483	483	483	483	483	483		483 CWIP
			1	71	0	0	0	0	0	0	0	0	0	0	0	0	0		0 END CWIP
				555	484	484	484	483	483	483	483	483	483	483	483	483	483		5,871 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 AFUDC ADDS
130	4	002030 001	DISTRIBUTION SUBSTATION RELIABILITY	1779	184	184	184	183	183	183	183	183	181	181	181	181	181	0	2,193 EXP
			0.65%	84	12	11	10	9	8	8	7	7	7	6	6	6	6		97 TOTAL AFUDC
			100.00%	1,975	1,772	1,608	1,477	1,372	1,266	1,216	1,161	1,116	1,079	1,049	1,024	1,024	1,024		1,024 CWIP
			9	1,577	1,415	1,284	1,180	1,095	1,027	971	927	891	861	837	818	818	818		818 END CWIP
				388	357	324	298	276	259	245	234	225	217	211	206	206	206		3,251 ADDS
				2	2	2	2	2	2	2	1	1	1	1	1	1	1		20 AFUDC ADDS
130	5	002050 002	ELECTRIC DIST STREET/HWY RELOCATION	352	621	621	621	619	619	619	618	618	618	618	618	618	618	0	7,435 EXP
			0.65%	3	4	7	10	11	13	14	15	16	17	17	18	18	18		161 TOTAL AFUDC
			100.00%	978	1,421	1,783	2,079	2,321	2,517	2,676	2,807	2,912	2,998	3,068	3,125	3,125	3,125		3,125 CWIP
			9	783	1,153	1,447	1,687	1,883	2,042	2,171	2,277	2,363	2,432	2,489	2,536	2,536	2,536		2,536 END CWIP
				184	288	337	392	438	475	505	530	550	566	579	590	590	590		5,413 ADDS
				1	1	1	1	2	2	3	3	3	3	3	3	3	3		30 AFUDC ADDS
130	6	002090 001	Field Shunt Capacitors	281	72	72	72	72	72	72	72	72	70	70	69	69	69	0	854 EXP
			0.65%	12	2	2	2	2	2	3	3	3	3	3	3	3	3		31 TOTAL AFUDC
			100.00%	281	355	377	396	411	425	437	447	455	461	467	469	472	472		472 CWIP
			12	281	303	321	337	351	362	372	381	388	393	398	400	402	402		402 END CWIP
				52	56	58	61	63	64	66	66	67	68	69	69	70	70		764 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		5 AFUDC ADDS
130	7	002100 001	CONVERSION FROM OH TO UG RULE 20A	1,581	1,581	1,561	1,561	1,561	1,561	1,559	1,559	1,559	1,559	1,559	1,559	1,558	1,558	0	18,720 EXP
			0.65%	147	126	110	97	87	79	72	72	67	62	59	56	54	54		1,017 TOTAL AFUDC
			100.00%	23,524	20,386	17,876	15,868	14,261	12,978	11,946	11,122	10,463	9,935	9,513	9,174	8,841	8,513		9,174 CWIP
			9	18,699	16,205	14,210	12,614	11,336	10,315	9,496	8,841	8,317	7,898	7,562	7,293	7,023	6,753		7,293 END CWIP
				4,825	4,181	3,666	3,255	2,925	2,661	2,450	2,281	2,146	2,038	1,951	1,882	1,813	1,744		34,261 ADDS
				30	26	23	20	18	16	15	14	13	12	12	11	11	11		209 AFUDC ADDS

San Diego Gas & Electric Company  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals	
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
8	002110 002	CONVERSION FROM OH-UG RULE 20B 20C	1	2	3	4	5	6	7	8	9	10	11	12	Comp Date	2014 Totals
			78	56	56	56	56	56	56	55	55	55	55	55	0	667 EXP
			0 65%	1	1	1	1	1	1	2	2	2	2	2	Routine	16 TOTAL AFUDC
			40	1	1	1	1	1	1	2	2	2	2	2	0	282 CWP
			78	137	168	214	231	244	256	263	270	275	279	282	01/00/00	229 END CWP
			9	111	136	156	173	187	198	207	213	218	223	226	Routine	532 ADDS
130	N		26	32	37	40	44	46	48	50	51	52	53	53	18.95%	3 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	30,217 EXP
			0 2,520	2,520	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,517	2,517	0	0 TOTAL AFUDC
			0 0.65%	0	0	0	0	0	0	0	0	0	0	0	Routine	2,517 CWP
			0 0.00%	0 2,520	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,517	2,517	01/00/00	0 END CWP
130	N		0 2,520	2,520	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,518	2,517	2,517	100.00%	30,217 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
10	002150 002	OH RESIDENTIAL NB	(62)	46	46	46	45	43	43	43	43	43	43	43	0	530 EXP
			0 0.65%	0 (0)	0	0	0	0	0	0	0	0	0	0	Routine	3 TOTAL AFUDC
			(62)	(17)	40	61	68	68	68	68	67	67	67	67	01/00/00	67 CWP
			(62)	(16)	14	22	24	25	24	24	24	24	24	24	Routine	24 END CWP
130	N		(11)	28	39	44	44	44	44	43	43	43	43	43	64.38%	447 ADDS
			(0)	0	0	0	0	0	0	0	0	0	0	0	0	2 AFUDC ADDS
11	002160 002	OH NON-RESIDENTIAL NB	(136)	112	112	112	112	112	112	111	111	111	111	109	0	1,337 EXP
			0 0.65%	0 (1)	0	0	0	0	0	0	0	0	0	0	Routine	7 TOTAL AFUDC
			(136)	(24)	104	149	165	171	173	172	172	172	171	170	01/00/00	170 CWP
			(136)	(8)	36	52	58	60	61	60	60	60	60	60	Routine	60 END CWP
130	N		(16)	68	97	107	111	112	113	112	112	111	111	110	64.99%	1,149 ADDS
			(0)	0	0	0	0	0	0	0	0	0	0	0	0	5 AFUDC ADDS
12	002170 002	UG RESIDENTIAL NB	1,233	874	874	874	874	874	874	874	874	871	871	871	0	10,478 EXP
			64 1,233	11 2,649	3,094	3,466	3,777	4,038	4,256	4,439	4,591	4,716	4,821	4,908	Routine	269 TOTAL AFUDC
			10 1,233	1,761	2,203	2,573	2,862	3,141	3,358	3,539	3,691	3,818	3,922	4,009	01/00/00	4,908 CWP
130	N		357	446	521	584	636	680	717	748	774	795	812	827	Routine	4,081 END CWP
			2	2	3	3	4	4	4	4	5	5	5	5	16.85%	7,898 ADDS
			20 550	550	550	550	550	550	550	550	549	548	548	548	0	6,596 EXP
			17 2	5	7	9	11	13	14	15	16	17	17	18	Routine	144 TOTAL AFUDC
			20 572	1,033	1,420	1,745	2,019	2,249	2,442	2,604	2,738	2,850	2,944	3,023	01/00/00	3,023 CWP
130	N		94	171	235	288	334	371	403	430	452	471	486	499	Routine	2,524 END CWP
			0	1	1	2	2	2	2	2	3	3	3	3	16.52%	4,236 ADDS
			213 967	967	967	967	966	966	966	966	966	966	966	964	0	11,594 EXP
			5 1,185	1,966	2,621	3,171	3,632	4,019	4,344	4,616	4,845	5,038	5,199	5,333	Routine	259 TOTAL AFUDC
			213 989	1,640	2,187	2,646	3,030	3,353	3,624	3,851	4,043	4,203	4,338	4,450	01/00/00	5,333 CWP
130	N		196	326	434	525	602	666	720	765	803	835	862	884	Routine	7,617 END CWP
			1	2	3	3	4	4	4	4	5	5	5	5	16.57%	7,617 ADDS
			0 213	213	213	213	213	213	213	213	213	213	213	213	0	43 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No.	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
130	002240 002	NEW SERVICE INSTALLATIONS	Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11	12				
			0.65%	584	584	584	584	582	582	582	582	582	582	582	582	582	582	0	6,992 EXP
			0.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	002250 002	CUSTOMER REQUESTED UPGRADES AND	Beg CWIP/AFUDC	(3)	627	627	627	627	627	625	624	624	624	624	624	624			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	584	584	584	584	582	582	582	582	582	582	582	582	582	582	582	0
130	002260 001	MANAGEMENT OF OH DIST SERVICE	Beg CWIP/AFUDC	20,338	1,112	1,111	1,111	1,111	1,111	1,111	1,110	1,110	1,110	1,110	1,110	1,110			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			0.00%	20,338	21,450	1,111	1,111	1,111	1,111	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110
130	002270 001	MANAGEMENT OF UG DIST SERVICE	Beg CWIP/AFUDC	145	446	446	446	446	444	444	443	443	443	443	443	443			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			0.00%	145	591	446	446	446	444	444	443	443	443	443	443	443	443	443	443
130	002280 001	Reactive Small Capital Projects	Beg CWIP/AFUDC	1,473	175	174	174	174	174	174	172	172	172	172	172	172			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	1,473	1,658	1,530	1,480	1,437	1,400	1,369	1,341	1,317	1,297	1,279	1,264	1,264	1,264	1,264	1,264
130	002290 001	CORRECTIVE MAINTENANCE PROGRAM (C)	Beg CWIP/AFUDC	20	1,038	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	20	1,061	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036	1,036
130	002300 001	REPLACEMENT OF UNDERGROUND CABLI	Beg CWIP/AFUDC	2,889	1,489	1,539	1,601	1,614	1,705	1,755	1,705	1,676	1,604	1,489	1,026				
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	2,889	4,402	4,846	5,235	5,594	5,879	6,188	6,473	6,640	6,739	6,741	6,628	6,078	6,078	6,078	6,078
130			Beg CWIP/AFUDC	4,599	3,331	3,667	3,962	4,233	4,449	4,662	4,889	5,025	5,099	5,101	5,016				
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	4,599	1,071	1,179	1,274	1,361	1,430	1,506	1,575	1,616	1,640	1,640	1,613	1,479	1,479	1,479	1,479
130			Beg CWIP/AFUDC	17,383	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479	1,479				
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383	17,383



San Diego Gas & Electric Company  
 FY 2016 General Rate Case  
 2014 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Asset ID	Description/AFUDC Rate	Beg CWP/AFUDC	Year 2014												Comp Date	2014 Totals			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
					No	Budget Number															
130	Electric Distribution Other	130	22 002350 002 TRANSFORMER & METER INSTALLATIONS	(3)	627	627	627	627	627	627	627	627	627	624	624	624	624	0	7,511 EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0 TOTAL AFUDC
			0.00%	624	627	627	627	627	627	627	627	627	627	624	624	624	624	624	624	0	624 CWP
130	N	130	23 002360 001 CAPITAL RESTORATION OF SERVICE	0	461	461	461	461	460	460	460	460	460	460	460	460	460	0	5,525 EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0 TOTAL AFUDC
			0.00%	462	461	461	461	460	460	460	460	460	460	460	460	460	460	460	460	0	460 CWP
130	N	130	24 002890 001 CMP UG Switch Replacement & Manhole Rep	0	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,459	0	17,522 EXP		
			0.65%	0	5	13	20	26	31	36	40	43	46	49	51	53	53	53	Routine	411 TOTAL AFUDC	
			100.00%	1,257	2,342	3,278	4,087	4,785	5,388	5,909	6,358	6,746	7,081	7,370	7,619	7,882	8,155	8,592	8,882	0	8,882 CWP
130	N	130	25 01269A 001 Rebuild Pt Loma 69/12KV Substation	0	208	388	543	678	793	893	960	1,054	1,116	1,174	1,222	1,263	1,263	14.22%	10,314 ADDS		
			0.65%	1	2	3	4	4	5	6	6	6	6	7	7	7	7	7	7	14.22%	58 AFUDC ADDS
			100.00%	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	0	336 EXP
130	N	130	26 012950 001 Load Research/DLP Electric Metering Project	1,572	37	37	37	37	36	36	36	36	36	36	34	34	34	0	434 EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0 TOTAL AFUDC
			0.00%	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	1,610	0	871 CWP
130	N	130	27 022520 001 Mira Sorrento 138/12KV Substation	2,309	407	336	1,805	813	1,193	1,512	973	3,511	1,091	806	711	4,401	12	17,561 EXP			
			0.65%	0	16	19	26	35	41	50	59	74	89	96	101	52	52	52	52	12/31/14	658 TOTAL AFUDC
			100.00%	2,732	3,067	4,918	5,766	7,000	8,563	9,595	13,180	14,359	15,262	16,074	16,074	20,528	20,528	20,528	20,528	0	0 CWP
130	N	130	28 022580 001 Salt Creek Substation & New Circuits	570	119	119	119	119	119	121	121	122	122	122	122	122	122	0	1,448 EXP		
			0.65%	53	4	5	6	7	8	9	10	11	12	12	12	13	13	13	03/31/16	163 TOTAL AFUDC	
			100.00%	694	818	943	1,069	1,195	1,324	1,454	1,586	1,719	1,852	1,987	1,852	1,987	2,123	2,123	2,123	0	2,123 CWP
130	N	130	29 022620 001 ...	570	694	818	943	1,069	1,195	1,324	1,454	1,586	1,719	1,852	1,987	2,123	100.00%	2,123 ADDS			
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 ADDS
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric Distribution Other  
 AssetID: 130

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWP/AFUDC	Year 2014												Comp Date	2014 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
29	042500 001	SMART METER PROJECT-METER DEVELOI	0.65%	134	134	134	134	134	134	134	134	134	134	134	134	134	12	1,604 EXP		
			100.00%	0	1	2	3	4	5	6	7	8	8	8	8	8	9	5	59 TOTAL AFUDC	
			0	134	269	405	542	679	818	957	1,097	1,239	1,381	1,524	1,663	1,806	1,949	2,092	0	0 CWP
30	06129A 001	South Orange County Reliability Enhancement	0.65%	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	2,021	0	571 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	183 TOTAL AFUDC
			0	2,058	2,099	2,139	2,183	2,253	2,324	2,401	2,480	2,580	2,647	2,709	2,774	2,836	2,900	2,964	N/A	2,774 CWP
31	061320 001	RELOCATE SOUTH BAY SUBSTATION	0.65%	33	33	33	33	33	33	33	33	33	33	33	33	33	33	0	302 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 TOTAL AFUDC
			0	33	48	50	104	130	157	184	211	238	266	294	321	350	378	405	N/A	350 CWP
32	061320 002	RELOCATE SOUTH BAY SUBSTATION	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP
33	061320 003	RELOCATE SOUTH BAY SUBSTATION	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP
34	062470 001	Replacement Of Live Front Equipment	0.65%	14	102	102	101	101	101	101	101	101	101	101	101	101	101	0	1,212 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29 TOTAL AFUDC
			0	116	203	279	343	398	446	488	525	556	583	607	628	649	670	691	Routine	628 CWP
35	062540.001	EMERGENCY TRANSFORMER & SWITCHG	0.65%	8	47	47	46	46	46	46	46	46	46	46	46	46	46	0	555 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 TOTAL AFUDC
			0	56	96	131	159	184	205	224	240	253	265	276	283	290	297	304	Routine	283 CWP
130			12	16	28	38	47	55	62	67	72	77	80	84	87	90	93	13.80%	714 ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130			8	47	47	46	46	46	46	46	46	46	46	46	46	46	46	0	555 EXP	
			2	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	14 TOTAL AFUDC
			8	56	96	131	159	184	205	224	240	253	265	276	283	290	297	304	Routine	283 CWP
130			8	8	14	18	22	26	29	31	34	36	37	39	40	41	42	14.05%	333 ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals			
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
130	062600 001	REMOVE 4KV SUBS FROM SERVICE	374	374	374	374	374	371	371	371	371	371	371	371	371	371	371	0	4,450 EXP
		0.65%	1	3	5	7	9	10	11	11	12	13	14	15	16	16	16	0	117 TOTAL AFUDC
		100.00%	0	375	710	1,011	1,279	1,520	1,732	1,922	2,092	2,244	2,380	2,498	2,597	2,597	2,597	0	2,597 CWIP
		15	0	333	632	899	1,137	1,351	1,540	1,709	1,860	1,995	2,116	2,221	2,309	2,309	2,309	0	2,309 END CWIP
			42	79	112	142	169	192	213	232	249	264	277	288	288	288	288	11.09%	2,258 ADDS
			0	0	0	0	1	1	1	1	1	1	2	2	2	2	2	130	13 AFUDC ADDS
37	071390 001	ECO SUBSTATION	16,354	125	244	125	401	290	218	214	92	80	362	43	43	43	43	11	2,311 EXP
		0.65%	0	1,305	107	108	110	114	117	120	122	124	125	63	63	63	63	0	1,221 TOTAL AFUDC
		100.00%	16,354	16,586	16,809	17,163	17,400	17,915	18,322	18,661	18,997	19,212	19,418	19,843	43	43	43	0	43 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
			0	0	0	0	0	0	0	0	0	0	0	19,843	43	43	43	100.00%	19,886 ADDS
			0	0	0	0	0	0	0	0	0	0	0	2,526	0	130	0	2,526 AFUDC ADDS	
38	071440 001	FIBER OPTIC FOR RELAY PROTECT & TELL	7,506	257	257	257	256	256	256	256	254	254	254	254	254	254	254	0	3,070 EXP
		0.65%	0	991	50	43	38	30	26	24	21	20	18	17	16	16	16	0	335 TOTAL AFUDC
		100.00%	7,506	7,812	6,828	6,000	5,303	4,716	4,223	3,808	3,459	3,164	2,916	2,707	2,532	2,532	2,532	0	2,532 CWIP
		12	7,506	6,527	5,705	5,013	4,431	3,941	3,528	3,181	2,880	2,643	2,436	2,262	2,115	2,115	2,115	16.45%	2,115 END CWIP
			1,285	1,123	987	872	776	695	626	569	520	480	445	416	416	416	416	55	8,795 ADDS
			8	7	6	5	4	4	4	4	4	3	3	3	3	3	130	55 AFUDC ADDS	
39	072450 001	Telegraph Canyon-138/12KV Bank & C1226	0	737	737	737	737	740	0	0	0	0	0	0	0	0	0	6	4,427 EXP
		0.65%	0	2	7	12	17	22	12	0	0	0	0	0	0	0	0	0	72 TOTAL AFUDC
		100.00%	0	740	1,484	2,234	2,988	3,747	4,499	0	0	0	0	0	0	0	0	0	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	4,499 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	72 AFUDC ADDS
40	072490 001	San Ysidro- New 12kv Circuit 1202	3	217	214	214	213	214	0	0	0	0	0	0	0	0	0	5	1,075 EXP
		0.65%	0	1	2	4	5	3	0	0	0	0	0	0	0	0	0	0	14 TOTAL AFUDC
		100.00%	3	221	440	658	876	1,093	0	0	0	0	0	0	0	0	0	0	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
			0	0	0	0	0	1,093	0	0	0	0	0	0	0	0	0	100.00%	1,093 ADDS
			0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	15	15 AFUDC ADDS
41	072530 001	C1161 BD - New 12KV Circuit	0	388	378	375	361	0	0	0	0	0	0	0	0	0	0	5	1,890 EXP
		0.65%	0	1	4	9	5	0	0	0	0	0	0	0	0	0	0	0	25 TOTAL AFUDC
		100.00%	0	389	781	1,165	1,549	1,915	0	0	0	0	0	0	0	0	0	0	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
			0	0	0	0	0	1,915	0	0	0	0	0	0	0	0	0	100.00%	1,915 ADDS
			0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	25	25 AFUDC ADDS
42	07257A 001	Jamul - New 69KV Substation	334	45	4	4	4	4	4	4	4	4	4	4	4	4	4	0	55 EXP
		0.65%	334	45	4	4	4	4	4	4	4	4	4	4	4	4	4	0	29 TOTAL AFUDC
		100.00%	334	339	345	352	359	365	372	379	386	392	401	409	417	417	417	0	417 CWIP
		0	334	339	345	352	359	365	372	379	386	392	401	409	417	417	417	N/A	417 END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	0 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Distribution Other  
 Asset ID 130

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWP/AFUDC	Year 2014												Comp Date	2014 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
43	081650 001	Cleveland National Forest Power Line Replace	2,488	7	7	7	7	7	7	3	10	3	6	6	7	13	6	83 EXP
		0.65%	427	16	16	16	17	17	17	17	17	17	17	18	18	18	18	204 TOTAL AFUDC
		100.00%	2,488	2,512	2,535	2,559	2,583	2,607	2,626	2,654	2,674	2,697	2,721	2,752	2,776	2,776	2,776	2,776 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,776 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
44	081650 002	Cleveland National Forest Power Line Replace	0	3	6	3	6	3	9	3	4	3	4	6	4	4	6	57 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 TOTAL AFUDC
		100.00%	0	3	9	12	17	20	29	32	37	40	49	54	60	60	60	60 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
45	081650 003	Cleveland National Forest Power Line Replace	0	13	9	10	11	9	9	9	11	9	11	9	9	9	11	118 EXP
		0.65%	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	5 TOTAL AFUDC
		100.00%	0	13	22	32	44	53	62	71	83	92	101	110	123	123	123	123 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
46	081650 004	CNF - ESRP	0	16	7	19	8	16	10	17	9	17	9	16	29	29	29	173 EXP
		0.65%	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	6 TOTAL AFUDC
		100.00%	0	16	24	42	51	67	78	95	104	122	132	149	180	180	180	180 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	180 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
47	082530 001	Substation 12kV Capacitor Upgrades	11,722	393	392	392	392	392	392	392	392	392	392	392	392	392	392	4,704 EXP
		0.65%	1,347	77	67	59	52	46	41	37	33	30	28	26	24	24	24	521 TOTAL AFUDC
		100.00%	11,722	12,192	10,645	9,342	8,247	7,327	6,553	5,902	5,355	4,885	4,509	4,184	3,910	3,910	3,910	3,910 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,266 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,680 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86 AFUDC ADDS
48	08259A-001	C917, CC New 12kV Circuit	0	0	423	420	420	411	411	411	411	411	411	411	411	411	411	2,084 EXP
		0.65%	0	0	1	4	7	10	6	0	0	0	0	0	0	0	0	27 TOTAL AFUDC
		100.00%	0	0	424	848	1,274	1,695	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	0 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,111 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27 AFUDC ADDS
49	08261A 001	Vista 4kV Substation RFS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,271 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12 TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,283 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 AFUDC ADDS



San Diego Gas & Electric Company  
 2016 General Rate Case  
 2014 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Asset ID	Description/AFUDC Rate	Beg CWP/AFUDC	Year 2014												Comp Date	2014 Totals	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
57	130	092740 001	C1282 LC - New Circuit	9	0	0	969	969	964	964	959	0	0	0	0	0	0	8	5,794 EXP
				0.65%	1	0	3	10	16	22	16	0	0	0	0	0	0	0	96 TOTAL AFUDC
				100.00%	9	9	981	1,959	2,944	3,930	4,923	5,898	0	0	0	0	0	0	0 CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP
					0	0	0	0	0	0	0	5,898	0	0	0	0	0	0	5,898 ADDS
					0	0	0	0	0	0	97	0	0	0	0	0	0	0	97 AFUDC ADDS
58	130	092760 001	Poseidon - Cannon substation Modification	905	1,128	1,127	1,127	1,127	1,125	1,125	1,125	1,125	1,125	1,125	1,125	1,125	1,125	0	13,513 EXP
				0.65%	23	10	24	32	39	47	55	62	70	78	85	93	0	0	612 TOTAL AFUDC
				100.00%	905	2,043	3,187	4,338	5,497	6,663	7,835	9,015	10,203	11,398	12,601	13,812	15,031	0	15,031 CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,031 END CWP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
59	130	10145A 001	TL692 Horno-Pulgas	11	0	0	1	1	1	1	1	1	1	1	3	4	0	0	19 EXP
				0.65%	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1 TOTAL AFUDC
				100.00%	11	12	13	15	16	18	19	21	22	24	27	32	32	0	32 CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32 END CWP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
60	130	10150A 003	TL13833 Wood to Steel	266	204	206	2	2	2	2	2	2	2	2	2	2	2	2	410 EXP
				0.65%	29	2	0	0	0	0	0	0	0	0	0	0	0	0	4 TOTAL AFUDC
				100.00%	266	472	680	0	0	0	0	0	0	0	0	0	0	0	0 CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	680 ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	33 AFUDC ADDS
61	130	10261E 001	Advanced Technology	24,649	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	1,249	0	14,988 EXP
				0.65%	1,653	164	141	123	107	95	85	76	70	64	60	56	53	0	1,094 TOTAL AFUDC
				100.00%	24,649	26,062	22,514	19,619	17,257	15,331	13,759	12,477	11,432	10,579	9,883	9,315	8,852	0	9,852 CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,174 END CWP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,557 ADDS
					31	27	23	20	18	16	14	13	12	11	11	10	10	0	207 AFUDC ADDS
62	130	10263A 001	Undergrounding in Fire Threat Zones	2,308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
				0.65%	94	15	8	0	0	0	0	0	0	0	0	0	0	0	23 TOTAL AFUDC
				100.00%	2,308	2,323	2,331	0	0	0	0	0	0	0	0	0	0	0	0 CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,331 ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	116 AFUDC ADDS
63	130	102650 001	Avian Protection	11,458	203	201	201	201	201	201	201	201	201	201	201	201	200	0	2,415 EXP
				0.65%	1,347	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
				0.00%	11,458	11,660	11,660	11,660	11,660	11,660	11,660	11,660	11,660	11,660	11,660	11,660	11,660	0	200 CWP
				1	11,458	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,872 ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS

San Diego Gas & Electric Company  
 FY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals				
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
			Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11		12			
130	64	10266A 001 C350, LI Reconnector & Voltage Regulation	9,807	0	336	335	335	335	335	0	0	0	0	0	0	0	5	1,341 EXP	
			832	64	65	68	70	36	0	0	0	0	0	0	0	0	0	0	303 TOTAL AFUDC
130	N	C1049, CSW New 12kV Circuit	9,807	9,870	10,272	10,675	11,080	11,451	0	0	0	0	0	0	0	0	0	0	0 END CWIP
			0	9,807	10,272	10,675	11,080	0	0	0	0	0	0	0	0	0	0	0	11,451 ADDS
130	65	10270A 001 C1049, CSW New 12kV Circuit	0	0	0	604	602	601	598	595	0	0	0	0	0	0	0	0	3,602 EXP
			0.65%	0	0	2	6	10	14	18	10	0	0	0	0	0	0	0	59 TOTAL AFUDC
130	N	Middletown 4kV Substation RFS	0	0	0	606	1,214	1,826	2,440	3,056	3,661	0	0	0	0	0	0	0	0 END CWIP
			0	0	0	606	1,214	1,826	2,440	3,056	3,661	0	0	0	0	0	0	0	3,661 ADDS
130	66	10272A 001 Middletown 4kV Substation RFS	0	213	213	211	210	208	0	0	0	0	0	0	0	0	0	1,055 EXP	
			0.65%	1	2	3	5	3	0	0	0	0	0	0	0	0	0	0	14 TOTAL AFUDC
130	N	TL663 Mission to Kearny Reconnector	0	213	428	643	858	1,069	0	0	0	0	0	0	0	0	0	0	0 END CWIP
			0	0	0	213	428	643	858	0	0	0	0	0	0	0	0	0	1,069 ADDS
130	67	11125A 001 TL69621 - SXBN	76	3	4	4	4	4	4	4	4	4	4	4	6	6	6	55 EXP	
			0.65%	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	8 TOTAL AFUDC
130	N	TL663 Mission to Kearny Reconnector	76	79	84	89	94	99	104	109	114	114	119	125	132	132	138	138 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138 END CWIP
130	68	11126A 001 TL663 Mission to Kearny Reconnector	221	6	6	6	6	6	6	6	6	6	6	6	6	6	7	70 EXP	
			0.65%	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	21 TOTAL AFUDC
130	N	TL670 Mission to Clairemont Reconnector	221	228	236	243	250	258	265	273	280	288	295	303	312	312	312	312 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312 END CWIP
130	69	11127A 001 TL670 Mission to Clairemont Reconnector	686	6	6	6	6	6	6	6	6	6	6	6	6	6	11	75 EXP	
			0.65%	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	55 TOTAL AFUDC
130	N	C928, POM New 12kV Circuit	686	696	706	716	727	737	748	759	769	780	791	802	816	816	816	816 ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97 AFUDC ADDS
130	70	11244A 001 C928, POM New 12kV Circuit	0	0	213	213	213	208	208	0	0	0	0	0	0	0	0	1,055 EXP	
			0.65%	0	1	2	3	5	3	0	0	0	0	0	0	0	0	0	14 TOTAL AFUDC
130	N		0	0	213	428	644	858	1,069	0	0	0	0	0	0	0	0	0	0 END CWIP
			0	0	0	213	428	644	858	1,069	0	0	0	0	0	0	0	0	1,069 ADDS
130	N		0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	14 AFUDC ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
71	112470 001	ADVANCED ENERGY STORAGE	15,583	308	308	308	308	308	308	306	306	306	306	306	306	306	0	3,682 EXP
			0.65%	102	54	29	16	10	7	5	4	4	4	3	3	3	0	240 TOTAL AFUDC
			100.00%	8,499	4,661	2,695	1,689	1,173	908	772	703	667	649	639	639	639	0	639 CWIP
			4	8,137	4,324	2,371	1,371	859	597	462	393	357	339	330	325	325	0	325 END CWIP
130	N		7,856	4,175	2,289	1,324	830	576	446	379	345	328	319	314	314	2	19,180 ADDS	
			50	26	14	8	5	3	2	2	2	2	2	2	2	2	130	118 AFUDC ADDS
72	112570 001	Camp Pendleton 12KV Service	17	292	293	295	0	0	0	0	0	0	0	0	0	0	0	860 EXP
			0.65%	0	1	3	2	0	0	0	0	0	0	0	0	0	0	6 TOTAL AFUDC
			100.00%	17	310	606	903	0	0	0	0	0	0	0	0	0	0	0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	903 ADDS
																		6 AFUDC ADDS
73	11259A 001	C100, OT 12KV Circuit Extension	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,670 EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62 TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
																		2,732 ADDS
																		62 AFUDC ADDS
74	112610 001	SEWAGE PUMP STATION REBUILDS	3,918	266	266	266	266	266	266	266	266	265	265	265	265	265	0	3,189 EXP
			0.65%	26	22	19	16	14	13	11	10	10	10	9	9	8	0	167 TOTAL AFUDC
			100.00%	3,549	3,033	2,631	2,318	2,074	1,883	1,735	1,618	1,527	1,456	1,400	1,400	1,400	0	1,400 CWIP
130	N		3,260	2,748	2,349	2,037	1,795	1,606	1,458	1,344	1,253	1,182	1,127	1,084	1,084	1,084	0	1,084 END CWIP
			950	801	684	594	523	468	423	391	365	344	328	316	316	316	0	6,189 ADDS
			6	5	4	4	3	3	3	3	2	2	2	2	2	2	0	38 AFUDC ADDS
75	12154A 001	TL631 Reconnector Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
																		0 ADDS
																		0 AFUDC ADDS
76	12156A 001	TL600 Reliability Pole Replacements	10	14	14	14	14	14	14	14	14	14	14	14	14	14	12	187 EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7 TOTAL AFUDC
			100.00%	10	39	54	69	84	99	114	129	144	159	181	204	204	0	0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
																		204 ADDS
																		7 AFUDC ADDS
77	12261A 001	C221-FIRE Risk Mitigation (Hendrix Pilot)	1,293	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			0.65%	23	4	0	0	0	0	0	0	0	0	0	0	0	0	4 TOTAL AFUDC
			100.00%	1,293	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
																		1,298 ADDS
																		27 AFUDC ADDS



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals														
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec															
78	122650 001	C1215- Fire Risk Mitigation Project	644	109	125	33	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	267	EXP		
		0.65%	8	5	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	TOTAL AFUDC		
		100.00%	644	758	888	924	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
130			0	758	888	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
			0	0	0	924	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	924	ADDS		
			0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	AFUDC ADDS		
79	12266A 001	Condition Based Maintenance Program	0	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	0	4,708	EXP	
		0.65%	0	1	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	40	TOTAL AFUDC	
		100.00%	0	394	569	666	734	758	769	775	778	780	780	780	780	781	781	781	781	781	781	781	781	781	781	0	781	CWIP	
130			0	194	290	338	362	373	379	382	383	384	384	384	385	385	385	385	385	385	385	385	385	385	385	0	385	END CWIP	
			0	200	299	348	372	384	390	393	395	395	395	395	396	396	396	396	396	396	396	396	396	396	396	0	4,364	ADDS	
			1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	20	AFUDC ADDS	
80	13130A 001	Loop TL674 Into Del Mar and RFS TL666D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
130			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
81	13143A 001	TL 695B Reconnector	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
130			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
82	13144A 001	New TL 69XX Melrose-Monserate 69kV line	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
130			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
83	13145A 001	TL 69XX San Luis Rey - Monserate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
130			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
84	13247A 001	Fire Risk Mitigation (FRM) - Phases 1 and 2	2,937	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	1,564	0	18,765	EXP	
		0.65%	23	24	20	18	17	16	16	16	16	15	15	15	15	15	15	15	15	15	15	15	15	15	15	0	202	TOTAL AFUDC	
		100.00%	2,937	4,525	3,853	3,514	3,342	3,256	3,212	3,190	3,179	3,173	3,171	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	3,169	0	3,169	CWIP	
130			3	2,937	2,269	1,921	1,752	1,666	1,623	1,601	1,590	1,585	1,581	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	0	1,589	END CWIP	
			12	2,256	1,921	1,752	1,666	1,623	1,601	1,590	1,585	1,581	1,581	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	1,580	0	20,316	ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID		Budget Number		Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
					Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11			12
130	85	13250A 001 C108, B 12 KV Circuit Reconfiguration	0 65%	0	180	180	178	172	0	0	0	0	0	0	0	0	0	890 EXP	
				0	1	2	4	2	0	0	0	0	0	0	0	0	0	0	12 TOTAL AFUDC
				0	180	362	544	727	901	0	0	0	0	0	0	0	0	0	0
130	86	13251A 001 C176 PO Reconductor	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	87	132550 001 C441-Pole Loading Study/Fire Risk Mitigation	0 65%	474	109	125	0	33	0	0	0	0	0	0	0	0	0	267 EXP	
				6	3	4	5	2	0	0	0	0	0	0	0	0	0	0	15 TOTAL AFUDC
				474	566	716	720	756	0	0	0	0	0	0	0	0	0	0	0
130	88	13259A 001 C1243, RMV Reconductor	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	89	13260A 001 C1288, MSH New 12KV Circuit	0 65%	0	285	285	282	273	0	0	0	0	0	0	0	0	0	1,409 EXP	
				0	1	3	5	7	4	0	0	0	0	0	0	0	0	0	19 TOTAL AFUDC
				0	286	573	862	1,150	1,427	0	0	0	0	0	0	0	0	0	0
130	90	13263A 001 C982 OL- Voltage Regulation	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	91	13266A 001 Distribution Aerial Marking and Lighting	0 65%	0	17	17	17	17	17	17	17	17	17	16	16	16	16	201 EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 TOTAL AFUDC
				0	17	28	34	38	41	42	43	44	43	42	42	42	41	41	41
130				0	11	17	21	23	25	26	26	26	26	26	25	25	25	25 END CWIP	
				0	7	11	13	15	16	17	17	17	17	16	16	16	16	16	178 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 AFUDC ADDS

San Diego Gas & Electric Company  
 FY 2016 General Rate Case  
 2014 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Asset ID	Budget Number	Description/AFUDC Rate	Beg CWP/AFUDC	Year 2014												2014 Totals					
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
130	Electric Distribution	130		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	0 EXP
				100.00%	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0
				N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	0 CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30.68%	0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	
130				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 EXP	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0 CWP	
				N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	
130				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 EXP	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/31/15	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0 CWP	
				N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	
130				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 EXP	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05/31/16	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0 CWP	
				N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	
130				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 EXP	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 CWP	
				N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.84%	0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	
130				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 EXP	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	148	0 CWP	
				N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.84%	0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 EXP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	TOTAL AFUDC	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	251	0 CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 END CWP	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26.63%	0	0 ADDS	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0 AFUDC ADDS	



Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	130	43,823	29,041	29,327	29,596	33,129	31,311	34,083	51,951	30,806	30,868	30,802	54,320	429,066
Total AFUDC	130	806	124	126	128	172	200	231	613	135	136	135	1,079	3,886
Total CWP	130	98,768	106,800	114,811	123,105	130,016	138,194	143,923	131,462	138,031	141,575	145,483	124,394	124,394
			Electric Distribution											
			Other											
			Electric Distribution											
			Other											

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
0	1	001000 001	ELEC TRANS LINE RELIABIL	306	126	126	126	126	124	124	124	124	124	124	123	123	123	0	1,482 EXP	
			0.65%		2	2	2	2	2	2	2	2	2	2	2	2	2	0	29 TOTAL AFUDC	
			100.00%	306	434	437	438	437	436	436	436	436	436	434	433	433	432	0	432 CWIP	
			6	306	308	309	310	310	310	309	309	309	309	308	307	307	307	0	307 END CWIP	
130		N		126	127	127	127	127	127	127	127	127	127	126	126	126	126	29.09%	1,521 ADDS	
				1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	8 AFUDC ADDS	
2	001020 001	ELEC TRANS LINE RELOCA	14	7	7	7	7	7	6	6	6	6	6	6	6	6	4	0	71 EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 TOTAL AFUDC	
		100.00%	14	21	22	23	23	22	21	21	21	21	21	21	21	21	19	0	19 CWIP	
		6	14	15	16	17	16	16	15	15	15	15	15	15	15	14	14	0	14 END CWIP	
130		N		6	6	7	6	6	6	6	6	6	6	6	6	6	5	28.14%	73 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
3	002020 001	ELECTRIC METERS & REGU	0	568	568	568	568	568	567	567	567	567	567	567	567	567	567	0	6,810 EXP	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
		0.00%	0	568	568	568	568	567	567	567	567	567	567	567	567	567	567	0	567 CWIP	
		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	
130		N		568	568	568	568	567	567	567	567	567	567	567	567	567	567	100.00%	6,810 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
4	002030 001	DISTRIBUTION SUBSTATION	748	196	196	196	196	196	194	194	194	194	194	193	193	193	193	0	2,333 EXP	
		0.65%		5	6	6	6	6	6	6	6	6	6	6	6	6	6	0	68 TOTAL AFUDC	
		100.00%	748	949	959	967	973	979	981	984	985	987	988	986	986	986	986	0	986 CWIP	
		9	748	758	766	772	777	781	784	785	787	788	788	787	787	787	787	0	787 END CWIP	
130		N		191	193	195	196	197	198	198	199	199	199	199	199	199	199	20.15%	2,362 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14 AFUDC ADDS	
5	002050 002	ELECTRIC DIST STREET/HV	2,706	617	617	617	617	617	615	615	615	614	614	614	614	614	614	0	7,387 EXP	
		0.65%		20	20	20	20	20	20	20	20	20	20	20	20	20	20	0	236 TOTAL AFUDC	
		100.00%	2,706	3,343	3,349	3,353	3,357	3,360	3,361	3,362	3,363	3,362	3,362	3,361	3,361	3,361	3,361	0	3,361 CWIP	
		9	2,706	2,712	2,717	2,721	2,724	2,726	2,727	2,728	2,728	2,728	2,728	2,727	2,727	2,727	2,726	0	2,726 END CWIP	
130		N		631	632	633	633	634	634	634	635	634	634	634	634	634	634	18.87%	7,604 ADDS	
				4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	45 AFUDC ADDS	
6	002090 001	Field Shunt Capacitors	419	71	71	71	71	71	71	71	71	71	71	70	69	69	69	0	848 EXP	
		0.65%		3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	36 TOTAL AFUDC	
		100.00%	419	483	484	486	487	488	489	490	490	490	490	489	489	489	489	0	495 CWIP	
		12	419	420	422	423	424	425	426	427	427	426	426	425	423	422	422	0	422 END CWIP	
130		N		73	73	73	73	74	74	74	74	74	74	74	74	73	73	14.76%	881 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 AFUDC ADDS	
7	002100 001	CONVERSION FROM OH TO	6,245	1,551	1,551	1,551	1,551	1,551	1,549	1,549	1,549	1,549	1,549	1,549	1,549	1,548	1,548	0	18,601 EXP	
		0.65%		46	45	45	45	45	45	45	45	45	45	45	45	45	45	0	544 TOTAL AFUDC	
		100.00%	6,245	7,842	7,850	7,850	7,850	7,806	7,802	7,796	7,792	7,788	7,788	7,786	7,784	7,780	7,780	0	7,780 CWIP	
		9	6,245	6,233	6,224	6,216	6,205	6,201	6,197	6,194	6,191	6,189	6,189	6,187	6,185	6,185	6,185	0	6,185 END CWIP	
130		N		1,608	1,606	1,604	1,602	1,601	1,600	1,599	1,598	1,597	1,597	1,597	1,596	1,596	1,596	20.51%	19,205 ADDS	
				9	9	9	9	9	9	9	9	9	9	9	9	9	9	0	112 AFUDC ADDS	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWP/AFUDC	Year 2015												Comp Date	Totals										
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
130	1	001000 001	ELEC TRANS LINE RELIABIL 0.65% 100.00%	327	125	125	125	124	124	124	124	124	124	123	123	123	0	1,489	EXP	29	TOTAL AFUDC							
				3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
				327	455	447	445	442	440	438	437	436	434	433	432	433	432	433	432	432	432	432	432	432	432	432	432	
				6	327	317	316	313	312	311	310	309	308	307	306	307	306	307	306	306	306	306	306	306	306	306	306	306
130	2	001020 001	ELEC TRANS LINE RELOCA 0.65% 100.00%	14	7	7	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				14	21	23	23	22	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
				6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
130	3	002020 001	ELECTRIC METERS & REGU 0.65% 0.00%	0	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533
				1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	4	002030 001	DISTRIBUTION SUBSTATION 0.65% 100.00%	818	184	184	184	184	184	182	182	182	182	182	181	181	181	181	181	181	181	181	181	181	181			
				6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		
				818	984	975	968	961	955	951	947	943	939	937	937	937	937	937	937	937	937	937	937	937	937	937	937	937
				9	805	784	785	778	773	767	763	759	756	753	750	748	748	748	748	748	748	748	748	748	748	748	748	748
130	5	002050 002	ELECTRIC DIST. STREET/HV 0.65% 100.00%	2,536	616	616	616	616	614	614	614	614	613	613	613	613	613	613	613	613	613	613	613	613	613			
				18	19	19	19	19	19	19	19	19	19	19	20	20	20	20	20	20	20	20	20	20	20	20		
				3,170	3,206	3,236	3,260	3,280	3,294	3,306	3,316	3,323	3,328	3,332	3,336	3,336	3,336	3,336	3,336	3,336	3,336	3,336	3,336	3,336	3,336	3,336	3,336	
				9	2,572	2,601	2,625	2,645	2,661	2,673	2,682	2,690	2,696	2,700	2,704	2,706	2,706	2,706	2,706	2,706	2,706	2,706	2,706	2,706	2,706	2,706	2,706	
130	6	002090 001	Field Shunt Capacitors 0.65% 100.00%	402	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71			
				3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
				402	476	480	483	486	489	491	493	494	494	494	494	494	494	494	494	494	494	494	494	494	494	494	494	
				12	402	406	409	412	415	417	418	420	421	421	421	421	421	421	421	421	421	421	421	421	421	421	421	
130	7	002100 001	CONVERSION FROM OH TO 0.65% 100.00%	7,293	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548	1,548			
				52	51	50	49	48	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47		
				8,893	8,668	8,488	8,343	8,228	8,136	8,061	8,000	7,952	7,914	7,883	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	7,857	
				9	7,293	7,069	6,747	6,632	6,541	6,467	6,360	6,321	6,291	6,266	6,245	6,245	6,245	6,245	6,245	6,245	6,245	6,245	6,245	6,245	6,245	6,245	6,245	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group		Electric Distribution Other		Year 2015												2015	
Asset ID		130		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comp Date	Totals
Asset ID	Budget Number	Description	Beg CWP/AFUDC	1	2	3	4	5	6	7	8	9	10	11	12		
8	002110 002	CONVERSION FROM OH-UJ	229	61	61	61	61	61	61	61	61	60	58	58	58	0	725
		0.65%		2	2	2	2	2	2	2	2	2	2	2	2	0	22
		100.00%		292	299	306	311	315	319	321	324	324	323	322	321	0	321
130	N		229	236	243	248	252	255	258	260	262	263	262	261	260	0	260
		9	55	57	58	59	60	60	60	61	61	61	61	61	61	0	716
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
9	002140 001	TRANSFORMERS	0	2,618	2,617	2,617	2,617	2,615	2,615	2,615	2,615	2,615	2,615	2,615	2,615	0	31,392
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		100.00%		0	2,618	2,617	2,617	2,615	2,615	2,615	2,615	2,615	2,615	2,615	2,615	0	2,615
130	N		0	2,618	2,617	2,617	2,615	2,615	2,615	2,615	2,615	2,615	2,615	2,615	2,615	0	31,392
		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	002150 002	OH RESIDENTIAL NB	24	58	58	58	58	58	58	58	58	57	57	56	56	0	693
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		100.00%		24	83	88	90	91	91	91	91	90	89	88	87	0	87
130	N		24	29	31	32	32	33	33	33	33	32	32	31	31	0	31
		2	53	57	58	59	59	59	59	59	59	58	58	57	56	0	690
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
11	002160 002	OH NON-RESIDENTIAL NB	60	147	147	147	147	147	145	145	145	145	145	144	144	0	1,749
		0.65%		1	1	1	1	1	1	1	1	1	1	1	1	0	12
		100.00%		60	207	220	225	227	226	225	225	225	225	224	223	0	223
130	N		60	73	77	79	79	80	79	79	79	79	78	78	78	0	78
		2	135	143	146	147	148	147	147	147	146	146	146	145	145	0	1,742
			1	1	1	1	1	1	1	1	1	1	1	1	1	0	8
12	002170 002	UG RESIDENTIAL NB	4,081	1,144	1,144	1,143	1,143	1,143	1,143	1,142	1,142	1,142	1,142	1,142	1,142	0	13,711
		0.65%		30	32	34	35	36	37	38	38	39	39	40	40	0	438
		100.00%		4,081	5,286	5,547	5,789	5,992	6,161	6,303	6,420	6,518	6,601	6,669	6,727	0	6,775
130	N		4,081	4,370	4,612	4,814	4,982	5,123	5,241	5,338	5,420	5,488	5,546	5,593	5,634	0	5,634
		10	886	935	975	1,010	1,038	1,062	1,082	1,098	1,112	1,124	1,124	1,133	1,142	0	12,597
			5	5	6	6	6	6	6	6	6	6	7	7	7	0	74
13	002180 002	UG NON-RESIDENTIAL NB	2,524	720	720	720	720	720	720	720	720	718	718	718	718	0	8,631
		0.65%		19	20	21	22	23	23	23	24	24	25	25	26	0	277
		100.00%		2,524	3,262	3,463	3,774	3,893	3,993	4,077	4,148	4,206	4,254	4,295	4,330	0	4,330
130	N		2,524	2,723	2,891	3,032	3,150	3,250	3,333	3,403	3,462	3,511	3,551	3,586	3,614	0	3,614
		10	539	572	600	623	643	660	674	685	695	703	710	715	715	0	7,818
			3	3	3	4	4	4	4	4	4	4	4	4	4	0	46
14	002190 002	NEW BUSINESS INFRASTR	4,450	1,266	1,266	1,266	1,264	1,264	1,264	1,264	1,264	1,263	1,263	1,263	1,263	0	15,171
		0.65%		33	35	37	39	40	41	42	43	44	44	45	45	0	487
		100.00%		4,450	6,097	6,389	6,635	6,840	7,012	7,156	7,278	7,378	7,462	7,533	7,593	0	7,593
130	N		4,450	4,796	5,086	5,331	5,536	5,706	5,850	5,972	6,072	6,155	6,226	6,285	6,334	0	6,334
		10	953	1,010	1,059	1,109	1,133	1,162	1,186	1,206	1,223	1,236	1,248	1,258	1,258	0	13,773
			5	5	6	6	6	6	7	7	7	7	7	7	7	0	81



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
130	15 002240 002	NEW SERVICE INSTALLATIC	0	764	764	764	764	764	764	764	764	764	764	764	764	764	761	0	9,149	EXP	0	TOTAL AFUDC					
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP				
		100.00%	0	764	764	764	764	764	764	764	764	764	764	764	764	761	761	761	0	0	0	0	0	0	END CWIP		
130	16 002250 002	CUSTOMER REQUESTED UI	2,292	683	683	683	683	683	683	683	683	683	683	683	683	683	680	0	8,182	EXP	0	TOTAL AFUDC					
		0.65%	17	18	18	19	19	19	19	19	19	19	19	20	20	20	20	20	0	0	0	0	0	0	CWIP		
		100.00%	2,992	3,084	3,158	3,217	3,265	3,303	3,333	3,358	3,376	3,389	3,400	3,408	3,408	3,408	3,408	3,408	0	0	0	0	0	0	0	END CWIP	
130	17 002260 001	MANAGEMENT OF OH DIST	0	1,103	1,103	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,100	0	13,217	EXP	0	TOTAL AFUDC					
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
		100.00%	0	1,103	1,103	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,102	1,100	1,100	1,100	0	0	0	0	0	0	0	END CWIP	
130	18 002270 001	MANAGEMENT OF UG DIST	0	442	442	442	442	442	440	440	440	440	439	439	439	439	439	0	5,285	EXP	0	TOTAL AFUDC					
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
		100.00%	0	442	442	442	442	442	440	440	440	440	439	439	439	439	439	0	0	0	0	0	0	0	0	END CWIP	
130	19 002280 001	Reactive Small Capital Project	1,072	174	172	172	172	172	172	172	172	171	171	171	171	171	171	0	2,064	EXP	0	TOTAL AFUDC					
		0.65%	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	0	0	0	0	0	0	0	0	CWIP	
		100.00%	1,253	1,242	1,233	1,225	1,218	1,212	1,212	1,207	1,207	1,201	1,196	1,192	1,189	1,188	1,186	0	0	0	0	0	0	0	0	0	END CWIP
130	20 002290 001	CORRECTIVE MAINTENANC	1,632	1,006	1,006	1,006	1,005	1,005	1,005	1,005	1,005	1,005	1,005	1,005	1,005	1,005	1,005	0	12,063	EXP	0	TOTAL AFUDC					
		0.65%	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	0	0	0	0	0	0	0	0	CWIP	
		100.00%	2,653	2,636	2,626	2,620	2,615	2,612	2,610	2,610	2,608	2,608	2,607	2,607	2,607	2,607	2,607	0	0	0	0	0	0	0	0	0	END CWIP
130	21 002300 001	REPLACEMENT OF UNDERC	4,599	1,534	1,598	1,700	1,700	1,700	1,684	1,626	1,626	1,626	1,626	1,626	1,626	1,626	1,626	0	19,012	EXP	0	TOTAL AFUDC					
		0.65%	35	35	36	37	38	39	40	42	41	41	41	41	41	41	41	0	0	0	0	0	0	0	0	CWIP	
		100.00%	6,167	6,236	6,352	6,544	6,690	6,955	7,229	7,437	7,189	6,966	6,511	5,996	5,996	5,996	5,996	0	0	0	0	0	0	0	0	0	END CWIP
130	22 002310 001	REPLACEMENT OF UNDERC	4,599	1,501	1,517	1,545	1,592	1,628	1,692	1,759	1,810	1,749	1,695	1,584	1,459	1,318	1,181	0	19,530	EXP	0	TOTAL AFUDC					
		0.65%	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	0	0	0	0	0	0	0	0	CWIP	
		100.00%	4,667	4,719	4,807	4,952	5,062	5,263	5,470	5,628	5,440	5,271	4,927	4,537	4,537	4,537	4,537	0	0	0	0	0	0	0	0	0	END CWIP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWP/AFUDC	Year 2015												2015 Totals									
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
130	22	002350 002	TRANSFORMER & METER IP	0	676	676	676	676	676	676	674	674	674	673	673	673	673	0	8,091	EXP	0	TOTAL AFUDC				
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0.00%	0	676	676	676	676	674	674	674	674	674	674	673	673	673	673	673	0	673	CWP	0	END CWP	
				1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	23	002360 001	CAPITAL RESTORATION OF	0	458	458	458	458	458	456	456	456	456	456	456	456	456	0	5,479	EXP	0	TOTAL AFUDC				
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0.00%	0	458	458	458	458	456	456	456	456	456	456	456	456	456	456	0	456	CWP	0	END CWP		
				1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	24	002890 001	CMP JG Switch Replacement	7,619	1,465	1,465	1,465	1,464	1,464	1,464	1,464	1,464	1,464	1,464	1,464	1,464	1,464	0	17,571	EXP	0	TOTAL AFUDC				
				0.65%	54	56	57	58	59	60	60	61	61	61	62	62	63	63	0	712	CWP	0	END CWP			
				100.00%	7,619	9,138	9,551	9,716	9,857	9,978	10,084	10,174	10,253	10,320	10,379	10,429	10,439	10,439	10,439	0	10,429	CWP	0	END CWP		
				12	7,619	7,839	8,029	8,192	8,334	8,455	8,559	8,650	8,728	8,795	8,853	8,903	8,946	8,946	8,946	0	8,946	EXP	14.22%	16,956	ADDS	101
130	25	01269A 001	Rebuild Pt Loma 69/12KV Sub	871	1,309	1,309	1,309	1,309	1,309	1,309	1,309	1,309	1,309	1,309	1,309	1,309	1,312	12	15,716	EXP	0	TOTAL AFUDC				
				0.65%	10	18	27	36	44	53	62	71	80	89	98	51	51	51	0	641	CWP	0	END CWP			
				100.00%	871	2,190	4,855	6,200	7,554	8,917	10,288	11,669	13,058	14,457	15,864	17,228	17,228	17,228	17,228	0	17,228	ADDS	100.00%	705	AFUDC	
				0	871	2,190	4,855	6,200	7,554	8,917	10,288	11,669	13,058	14,457	15,864	17,228	17,228	17,228	17,228	0	17,228	ADDS	100.00%	705	AFUDC	
130	26	012950 001	Load Research/DLP Electric M	0	37	37	37	37	36	36	36	36	36	36	36	36	34	0	430	EXP	0	TOTAL AFUDC				
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0.00%	0	37	37	37	37	36	36	36	36	36	36	36	36	36	34	0	34	CWP	0	END CWP		
				1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	27	022520 001	Mira Sorrento 138/12KV Subs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC				
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	28	022580 001	Salt Creek Substation & New	2,123	600	601	601	601	601	601	601	601	601	601	601	601	603	603	0	7,219	EXP	0	TOTAL AFUDC			
				0.65%	16	20	24	28	32	36	40	44	49	53	57	61	61	61	61	0	459	CWP	0	END CWP		
				100.00%	2,123	3,358	3,983	4,613	5,246	5,883	6,525	7,171	7,821	8,476	9,136	9,800	9,800	9,800	9,800	0	9,800	ADDS	100.00%	705	AFUDC	
				0	2,123	2,738	3,358	3,983	4,613	5,246	5,883	6,525	7,171	7,821	8,476	9,136	9,800	9,800	9,800	0	9,800	ADDS	100.00%	705	AFUDC	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No.	Budget Number	Description	Beg CWP/AFUDC	Year 2015												2015 Totals								
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
130	29	042500 001	SMART METER PROJECT-M 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	0 EXP	
			N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0	END CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS
				2,774	80	83	81	81	1,678	2,212	1,695	1,516	3,029	91	90	90	90	91	90	90	91	10/31/19	0	10,725	EXP
				18	19	19	20	20	26	39	52	63	78	88	88	90	91	91	91	91	91	602	602	602	TOTAL AFUDC
				2,872	2,974	2,974	3,075	3,176	4,880	7,131	8,877	10,456	13,563	13,742	13,921	14,102	14,102	14,102	14,102	14,102	14,102	N/A	14,102	14,102	END CWP
				2,872	2,974	3,075	3,176	4,880	7,131	8,877	10,456	13,563	13,742	13,921	14,102	14,102	14,102	14,102	14,102	14,102	14,102	100.00%	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				350	26	26	26	26	433	26	26	409	26	26	26	26	26	26	26	26	26	12/31/15	12	1,866	EXP
				2	3	3	3	3	4	6	6	8	9	9	9	9	12	12	12	12	12	72	72	72	TOTAL AFUDC
				378	406	406	434	463	900	932	964	1,380	1,415	1,450	2,280	2,280	2,280	2,280	2,280	2,280	2,280	N/A	0	0	END CWP
				350	378	378	434	463	900	932	964	1,380	1,415	1,450	2,280	2,280	2,280	2,280	2,280	2,280	2,280	100.00%	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,288	2,288	2,288	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88	88	88	ADDS
				0	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	03/31/16	0	151	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	5	5	TOTAL AFUDC
				0	9	17	26	35	43	52	61	70	79	113	146	156	156	156	156	156	156	01/00/00	156	156	CWP
				0	9	17	26	35	43	52	61	70	79	113	146	156	156	156	156	156	156	N/A	0	0	END CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				126	6	4	6	4	9	4	30	6	4	4	6	34	34	34	34	34	34	12/31/16	0	117	EXP
				126	6	4	6	4	9	4	30	6	4	4	6	34	34	34	34	34	34	12/31/16	0	117	EXP
				126	133	138	145	150	160	165	196	203	209	214	221	257	257	257	257	257	257	01/00/00	14	14	TOTAL AFUDC
				126	133	138	145	150	160	165	196	203	209	214	221	257	257	257	257	257	257	N/A	257	257	CWP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
				541	101	101	101	100	100	100	100	100	100	100	100	100	100	100	100	100	100	0	1,202	1,202	EXP
				541	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	0	50	50	TOTAL AFUDC
				541	646	662	676	686	696	704	711	717	722	728	730	734	734	734	734	734	734	01/00/00	734	734	CWP
				541	557	571	583	592	600	607	613	618	622	626	629	632	632	632	632	632	632	01/00/00	632	632	END CWP
				12	89	91	93	95	96	97	98	99	100	100	101	101	101	101	101	101	101	13.80%	1,160	1,160	ADDS
				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	7	7	ADDS
				243	47	47	47	46	46	46	46	46	46	46	46	44	44	44	44	44	44	0	550	550	EXP
				243	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	23	23	23	TOTAL AFUDC
				243	300	307	311	315	318	321	323	326	327	329	329	329	329	329	329	329	329	01/00/00	329	329	CWP
				243	251	258	264	267	271	273	276	278	280	281	283	283	283	283	283	283	283	01/00/00	283	283	END CWP
				12	41	42	43	44	44	45	45	45	45	45	46	46	46	46	46	46	46	14.05%	534	534	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No.	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												Comp Date	2015 Totals				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
36	062800	001	REMOVE 4KV SUBS FROM 0.65% 100.00%	2,309	361	361	361	361	361	361	361	361	361	361	361	361	361	0	4,321	EXP	218	TOTAL AFUDC
					16	17	17	18	18	18	19	19	19	19	19	19	20	0	3,211	CWIP	3,211	CWIP
					2,686	2,765	2,836	2,900	2,957	3,010	3,059	3,099	3,135	3,167	3,190	3,211	2,855	0	2,855	END CWIP	2,855	END CWIP
130		N		2,309	2,388	2,458	2,522	2,578	2,629	2,677	2,719	2,755	2,787	2,816	2,836	2,855	3,984	11.09%	3,984	ADDS	24	AFUDC ADDS
				2	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	EXP	0	EXP
37	071390	001	ECO SUBSTATION 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11/30/14	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS
38	071440	001	FIBER OPTIC FOR RELAY PI 0.65% 100.00%	2,115	255	255	255	255	254	254	254	254	252	252	252	252	252	0	3,044	EXP	142	TOTAL AFUDC
				15	14	13	13	12	12	12	11	11	11	11	11	10	10	0	1,713	CWIP	1,713	CWIP
				2,385	2,261	2,158	2,070	1,996	1,933	1,880	1,835	1,796	1,764	1,736	1,713	1,431	1,431	0	1,431	END CWIP	1,431	END CWIP
130		N		1,983	1,889	1,803	1,730	1,667	1,615	1,571	1,533	1,501	1,474	1,451	1,431	282	282	16.45%	3,870	ADDS	23	AFUDC ADDS
				392	372	355	341	328	318	309	302	296	290	286	282	2	2	0	0	06/30/14	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS	
40	072490	001	San Ysidro- New 12kV Circuit 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05/31/14	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS
41	072530	001	C1181 BD- New 12kV Circuit 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05/31/14	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS
42	07257A	001	Jamul - New 69kV Substation 0.65% 100.00%	417	3	3	3	3	3	3	3	3	3	3	3	3	3	0	53	EXP	36	TOTAL AFUDC
				417	423	429	436	443	450	457	464	472	479	488	497	506	506	0	506	CWIP	506	CWIP
				0	423	429	436	443	450	457	464	472	479	488	497	506	506	N/A	506	END CWIP	506	END CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Asset ID	Description	Beg CWIP/ AFUDC	Year 2015												Comp Date	2015 Totals		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
43	081650	001	Cleveland National Forest Pow	2,776	7	155	168	402	402	252	254	254	254	254	257	254	255	0	2,913	EXP
			0.65%		18	19	20	22	25	27	29	31	32	34	34	36	38	04/01/16	330	TOTAL AFUDC
			100.00%	2,776	2,801	2,975	3,163	3,587	4,013	4,292	4,575	4,859	5,145	5,436	5,726	6,019	6,019	01/00/00	6,019	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
44	081650	002	Cleveland National Forest Pow	60	7	135	131	210	208	86	84	84	83	83	83	83	83	0	1,276	EXP
			0.65%		0	1	2	3	4	5	6	6	7	8	8	8	9	06/01/16	59	TOTAL AFUDC
			100.00%	60	67	203	336	549	761	852	942	1,032	1,122	1,212	1,303	1,394	1,394	01/00/00	1,394	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
45	081650	003	Cleveland National Forest Pow	123	7	3	3	6	134	143	312	312	184	184	184	184	185	0	1,656	EXP
			0.65%		1	1	1	2	1	2	4	6	7	9	10	11		04/01/16	54	TOTAL AFUDC
			100.00%	123	131	134	138	145	280	425	741	1,059	1,250	1,443	1,636	1,833	1,833	01/00/00	1,833	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
46	081650	004	CNF - ESRP	180	19	21	24	32	21	23	21	32	16	16	16	15	16	0	256	EXP
			0.65%		1	1	2	2	2	2	2	2	2	2	3	3	3	06/30/17	25	TOTAL AFUDC
			100.00%	180	200	222	248	281	304	330	353	387	405	424	442	481	481	01/00/00	461	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
47	082530	001	Substation 12KV Capacitor Up	3,266	389	389	388	388	388	388	388	388	388	388	388	388	388	0	4,655	EXP
			0.65%		22	21	20	19	18	18	17	17	17	16	16	16	16	Routine	0	TOTAL AFUDC
			100.00%	3,266	3,678	3,462	3,317	3,177	3,060	2,962	2,879	2,809	2,751	2,702	2,660	2,625	2,625	01/00/00	2,625	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
48	08259A	001	CS917, CC New 12KV Circuit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/14	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
49	08261A	001	Vista 4KV Substation RFS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Asset ID	Electric Distribution Other	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals								
							Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
50	091250	001	TL637	CRE-ST	Wood to Steel	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	091250	001	N			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	091250	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	09132A	001	TL6926			1,659	21	21	21	23	23	24	24	24	24	24	24	24	24	24	24	24	24	278	EXP		
							11	11	11	12	12	12	12	12	13	13	13	13	13	13	13	13	13	13	13	13	13
130	09132A	001	N			1,659	1,691	1,723	1,756	1,790	1,825	1,860	1,896	1,933	1,969	2,006	2,044	2,081	2,081	2,081	2,081	2,081	2,081	2,081	CWIP		
							1,659	1,723	1,756	1,790	1,825	1,860	1,896	1,933	1,969	2,006	2,044	2,081	2,081	2,081	2,081	2,081	2,081	2,081	2,081	2,081	2,081
130	09132A	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	091360	001	TL6914	Los Coches-Loveland		194	489	489	487	487	487	487	487	487	487	487	487	487	487	487	487	487	487	EXP			
							3	6	9	12	16	19	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	091360	001	N			0	686	1,181	1,677	2,177	2,680	3,187	3,685	0	0	0	0	0	0	0	0	0	0	0	CWIP		
							686	1,181	1,677	2,177	2,680	3,187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	091360	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	09137A	001	TL649	Otay-San Ysidro		282	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7	EXP		
							2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
130	09137A	001	N			0	285	289	292	295	299	302	305	309	312	316	319	326	326	326	326	326	326	326	CWIP		
							285	289	292	295	299	302	305	309	312	316	319	326	326	326	326	326	326	326	326	326	326
130	09137A	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	09153A	001	TL676	Mission to Mesa High		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	09153A	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	09153A	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	091660	001	TL13821 & 28-FANITA-IUNJC			31	73	73	73	73	74	74	74	74	74	74	74	74	74	74	74	74	884	EXP			
							0	1	1	2	2	3	4	4	5	5	3	3	4	4	5	5	3	3	3	3	TOTAL AFUDC
130	091660	001	N			0	104	178	252	326	403	480	557	635	714	793	872	949	949	949	949	949	949	CWIP			
							104	178	252	326	403	480	557	635	714	793	872	949	949	949	949	949	949	949	949	949	949
130	091660	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD		
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	09271A	001	C1259	MAR	New 12KV Circu	0	277	277	275	275	267	0	0	0	0	0	0	0	0	0	0	0	1,370	EXP			
							1	3	5	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	09271A	001	N			0	277	557	836	1,118	1,368	0	0	0	0	0	0	0	0	0	0	0	18	CWIP			
							277	557	836	1,118	1,368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	09271A	001	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD		
							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0









San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Year 2015												2015 Totals											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
				Beg CWIP/ AFUDC													Comp Date	Totals									
130	78	122650 001	C1215- Fire Risk Mitigation Pr 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
				385	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392	392		0	4,703 EXP	
				4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		0	45 TOTAL AFUDC	
				385	781	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780	780		0	780 CWIP	
				385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385	385		0	384 END CWIP	
				396	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396		0	4,749 ADDS	
				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		0	23 AFUDC ADDS	
130	80	13130A 001	Loop TL674 Into Del Mar and I 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/16	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/16	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/16	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/16	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	4	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		100	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/18	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	103	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	103	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	EXP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/17	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
				1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518	1,518		0	18,215 EXP	
				15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15		0	180 TOTAL AFUDC	
				3,122	3,099	3,087	3,081	3,078	3,076	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075	3,075		0	3,075 CWIP	
				1,568	1,554	1,548	1,544	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542	1,542		0	1,542 END CWIP	
				1,556	1,545	1,539	1,536	1,534	1,534	1,534	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533		0	18,442 ADDS	
				8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		0	90 AFUDC ADDS	



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWP/AFUDC	Year 2015												Comp Date	Totals					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
					1	2	3	4	5	6	7	8	9	10	11	12							
92	13282A 001	13282	Future CNF Blanket B 0.65%	0	0	0	0	0	0	0	0	617	617	617	617	617	0	3,703	EXP 40	TOTAL AFUDC			
			100.00%	0	0	0	0	0	0	0	0	619	1,050	1,558	1,804	1,804	0	1,804	CWIP				
130	N			0	0	0	0	0	0	0	0	428	726	933	1,077	1,247	0	1,247	END CWIP				
				0	0	0	0	0	0	0	0	191	324	417	481	526	557	30	2,466	ADDS			
				0	0	0	0	0	0	0	0	1	1	2	2	3	3	0	12	AFUDC			
93	13282A 002	13282	Future CNF Blanket B 0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC		
130	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC		
94	13285A 001	C1090, JM, New 12KV Circuit		2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	2,598	0	8	20,772	EXP		
			0.65%	8	25	42	60	77	94	112	129	147	164	182	200	218	236	0	0	0	TOTAL AFUDC		
			100.00%	2,607	5,230	7,871	10,529	13,204	15,885	18,602	21,250	23,900	26,552	29,204	31,856	34,508	37,160	0	0	0	0	CWIP	
130	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				2,607	5,230	7,871	10,529	13,204	15,885	18,602	21,250	23,900	26,552	29,204	31,856	34,508	37,160	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	479	AFUDC	
95	13286A 001	C1120, BQ, New 12KV Circuit		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
130	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC		
96	13288A 001	GH New 12KV Circuit		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
130	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC		
97	142430 001	Microgrid Systems for Reliabil		2,588	586	586	586	586	586	586	586	586	586	586	586	586	586	0	0	7,029	EXP		
			0.65%	19	19	20	20	20	20	20	20	20	20	20	20	20	20	0	0	242	TOTAL AFUDC		
			100.00%	3,193	3,260	3,316	3,363	3,403	3,436	3,466	3,487	3,506	3,522	3,536	3,547	3,557	3,567	0	0	3,547	CWIP		
130	N			2,588	2,711	2,758	2,797	2,830	2,857	2,880	2,899	2,916	2,929	2,940	2,950	2,959	2,968	0	0	2,950	END CWIP		
				538	549	558	566	573	579	583	587	590	593	595	597	600	603	16	84%	6,910	ADDS		
				3	3	3	3	3	3	3	3	3	3	4	4	4	4	0	0	41	AFUDC		
98	14247A 001	Fire Risk Mitigation (FiRM) - P		2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	2,889	0	0	34,667	EXP		
			0.65%	33	41	46	50	53	56	57	59	60	60	61	61	61	61	0	0	637	TOTAL AFUDC		
			100.00%	3,629	6,551	7,736	8,611	9,257	9,735	10,087	10,347	10,540	10,681	10,786	10,864	10,919	10,971	0	0	10,919	CWIP		
130	N			4,806	5,676	6,318	6,792	7,142	7,333	7,437	7,502	7,533	7,562	7,589	7,614	7,637	7,659	0	0	8,012	END CWIP		
				1,744	2,060	2,293	2,465	2,592	2,686	2,755	2,807	2,844	2,872	2,893	2,908	2,919	2,928	26	63%	30,921	ADDS		
				9	11	12	13	14	15	15	16	16	16	16	16	16	16	0	0	170	AFUDC		



Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	33,001	33,668	47,092	45,158	37,240	39,687	35,435	39,943	35,706	35,743	35,733	36,067	454,475
Total AFUDC	137	142	945	1,375	179	310	153	252	155	155	155	198	4,154
Total CWP	130,805	136,303	128,579	122,095	123,063	121,130	123,125	123,564	132,052	133,325	134,459	134,777	134,777
			Electric Distribution										
			Other										
			Electric Distribution										
			Other										

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
130	8	002110 002	CONVERSION FROM OH-UC 0.65% 100.00%	260	69	67	67	67	67	66	66	66	66	66	66	66	66	0	800	EXP		
				0.65%	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0	25	TOTAL AFUDC	
				260	331	339	344	348	351	354	355	356	357	357	357	357	357	357	357	0	357	CWIP
130	9	002140 001	TRANSFORMERS 0.65% 100.00%	260	268	275	279	282	284	287	288	288	288	288	289	289	289	0	289	END CWIP		
				0.65%	63	64	65	66	67	67	67	67	67	67	67	67	68	68	0	796	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	AFUDC ADDS
130	9	002140 001	TRANSFORMERS 0.65% 100.00%	0	2,742	2,742	2,742	2,742	2,742	2,740	2,739	2,739	2,739	2,739	2,739	2,739	2,739	0	32,884	EXP		
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	2,742	2,742	2,742	2,742	2,740	2,739	2,739	2,739	2,739	2,739	2,739	2,739	2,739	2,739	2,739	0	2,739	CWIP
130	10	002150 002	OH RESIDENTIAL NB 0.65% 100.00%	31	70	70	70	70	70	70	70	70	70	70	70	70	70	0	638	EXP		
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				31	101	107	108	109	109	109	109	109	109	109	109	109	109	109	109	0	108	CWIP
130	N	002160 002	OH NON-RESIDENTIAL NB 0.65% 100.00%	78	179	179	177	177	176	176	176	176	176	176	176	176	176	0	2,119	EXP		
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				78	258	270	274	274	274	273	272	272	272	272	272	272	272	272	272	0	272	CWIP
130	N	002170 002	UG RESIDENTIAL NB 0.65% 100.00%	5,634	1,385	1,385	1,385	1,385	1,385	1,385	1,385	1,385	1,385	1,385	1,385	1,385	1,382	0	16,620	EXP		
				0.65%	41	43	44	45	46	47	47	48	48	49	49	49	49	49	0	555	TOTAL AFUDC	
				5,634	7,060	7,298	7,497	7,664	7,804	7,921	8,019	8,101	8,169	8,226	8,274	8,312	8,312	8,312	8,312	0	8,312	CWIP
130	N	002180 002	UG NON-RESIDENTIAL NB 0.65% 100.00%	5,870	6,068	6,234	6,373	6,489	6,586	6,668	6,736	6,793	6,840	6,880	6,911	6,911	6,911	15,887	0	15,887	EXP	
				0.65%	1,190	1,230	1,263	1,291	1,315	1,335	1,351	1,365	1,376	1,386	1,394	1,401	1,401	1,401	1,401	0	94	AFUDC ADDS
				5,870	6,068	6,234	6,373	6,489	6,586	6,668	6,736	6,793	6,840	6,880	6,911	6,911	6,911	6,911	6,911	0	10,462	EXP
130	N	002190 002	NEW BUSINESS INFRASTRU 0.65% 100.00%	6,334	1,534	1,534	1,532	1,532	1,532	1,532	1,532	1,532	1,532	1,532	1,532	1,532	1,531	0	18,391	EXP		
				0.65%	46	48	49	51	52	52	53	54	54	55	55	55	55	55	0	624	TOTAL AFUDC	
				6,334	7,914	8,184	8,411	8,600	8,759	8,893	9,005	9,099	9,177	9,244	9,299	9,345	9,345	9,345	9,345	0	9,345	CWIP
130	N	002190 002	NEW BUSINESS INFRASTRU 0.65% 100.00%	6,334	6,803	6,828	7,018	7,175	7,308	7,419	7,511	7,591	7,657	7,712	7,759	7,796	7,796	17,553	0	17,553	EXP	
				0.65%	1,311	1,356	1,394	1,425	1,451	1,473	1,492	1,508	1,521	1,532	1,541	1,548	1,548	1,548	1,548	0	17,553	ADDS
				6,334	6,803	6,828	7,018	7,175	7,308	7,419	7,511	7,591	7,657	7,712	7,759	7,796	7,796	7,796	7,796	0	17,553	ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals								
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
130	130	15	002240 002 NEW SERVICE INSTALLATIC	0	925	925	925	925	925	925	924	924	923	923	923	923	923	0	11,088	EXP					
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	925	925	925	925	925	924	924	923	923	923	923	923	923	923	923	0	923	CWIP			
				0	925	925	925	925	925	924	924	923	923	923	923	923	923	923	923	0	923	END CWIP			
130	130	16	002250 002 CUSTOMER REQUESTED UI	2,715	753	753	753	751	751	751	751	751	751	751	751	751	751	0	9,017	EXP					
				0	20	21	21	21	21	22	22	22	22	22	22	22	22	22	0	256	TOTAL AFUDC				
				0	3,468	3,603	3,643	3,675	3,700	3,721	3,737	3,750	3,761	3,769	3,775	3,775	3,775	3,775	3,775	0	3,775	CWIP			
				0	2,715	2,779	2,830	2,871	2,902	2,948	2,984	2,977	2,988	2,986	3,003	3,007	3,007	3,007	3,007	0	3,007	END CWIP			
130	130	17	002260 001 MANAGEMENT OF OH DIST	0	1,105	1,105	1,104	1,104	1,104	1,104	1,104	1,104	1,104	1,102	1,102	1,102	1,102	0	13,242	EXP					
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	1,105	1,104	1,104	1,104	1,104	1,104	1,104	1,104	1,102	1,102	1,102	1,102	1,102	1,102	1,102	0	1,102	CWIP			
				0	1,105	1,105	1,104	1,104	1,104	1,104	1,104	1,104	1,102	1,102	1,102	1,102	1,102	1,102	1,102	0	13,242	ADD			
130	130	18	002270 001 MANAGEMENT OF UG DIST	0	443	443	443	443	443	441	441	441	440	440	440	440	440	0	5,295	EXP					
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	443	443	443	443	443	441	441	441	440	440	440	440	440	440	440	0	440	CWIP			
				0	443	443	443	443	443	441	441	441	440	440	440	440	440	440	440	0	5,295	ADD			
130	130	19	002280 001 Reactive Small Capital Project	1,005	174	173	173	173	173	173	173	173	171	171	171	171	171	0	2,068	EXP					
				0	1,186	1,185	1,184	1,184	1,183	1,183	1,182	1,181	1,179	1,177	1,176	1,176	1,176	1,176	0	85	TOTAL AFUDC				
				0	1,005	1,005	1,004	1,003	1,003	1,003	1,002	1,001	999	998	997	997	997	997	997	0	987	END CWIP			
				0	1,005	1,005	1,004	1,004	1,003	1,003	1,002	1,001	999	998	997	997	997	997	997	0	2,161	ADD			
130	130	20	002290 001 CORRECTIVE MAINTENANC	1,588	1,067	1,067	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	0	12,787	EXP					
				0	14	14	14	14	14	14	14	14	14	14	14	14	14	14	0	171	TOTAL AFUDC				
				0	2,669	2,707	2,729	2,742	2,751	2,756	2,759	2,761	2,762	2,762	2,763	2,763	2,763	2,763	2,763	0	2,763	CWIP			
				0	1,588	1,626	1,649	1,663	1,671	1,676	1,681	1,682	1,683	1,683	1,683	1,683	1,683	1,683	1,683	0	1,684	END CWIP			
130	130	21	002300 001 REPLACEMENT OF UNDERK	4,537	1,479	1,497	1,497	1,587	1,604	1,647	1,744	1,744	1,744	1,744	1,744	1,744	1,744	0	18,635	EXP					
				0	34	35	35	36	37	38	39	39	39	39	39	39	39	39	39	0	441	TOTAL AFUDC			
				0	6,051	6,110	6,155	6,279	6,391	6,520	6,715	6,863	6,898	6,781	6,611	6,247	6,247	6,247	6,247	0	6,247	CWIP			
				0	4,537	4,578	4,623	4,657	4,751	4,836	4,933	5,081	5,193	5,220	5,131	5,003	4,727	4,727	4,727	0	4,727	END CWIP			



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Electric Distribution Other  
 130

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												Comp Date	2016 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
22	002350 002	TRANSFORMER & METER IN 0.65% 0.00%	0	715	715	715	714	714	714	714	714	714	713	713	713	713	0	8,566 EXP 0 TOTAL AFUDC 713 CWIP
130	N		0	715	715	715	714	714	714	714	714	713	713	713	713	713	0	0 END CWIP 8,566 ADDS 0 AFUDC ADDS
23	002360 001	CAPITAL RESTORATION OF 0.65% 0.00%	0	458	458	458	457	457	457	457	457	457	457	457	457	457	0	5,490 EXP 0 TOTAL AFUDC 457 CWIP
130	N		0	458	458	458	457	457	457	457	457	457	457	457	457	457	0	0 END CWIP 5,490 ADDS 0 AFUDC ADDS
24	002890 001	CMP LUG Switch Replacement 0.65% 100.00%	8,946	1,484	1,484	1,484	1,484	1,484	1,484	1,484	1,484	1,484	1,484	1,484	1,484	1,482	0	17,802 EXP 770 TOTAL AFUDC 10,812 CWIP
130	N		8,946	1,492	1,500	1,507	1,512	1,517	1,522	1,526	1,529	1,532	1,534	1,536	1,538	1,538	0	9,275 END CWIP 18,244 ADDS 110 AFUDC ADDS
25	01269A 001	Rebuild Pt Loma 69/12KV Sub 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP 0 ADDS 0 AFUDC ADDS
26	012950 001	Load Research/DLP Electric I 0.65% 0.00%	0	37	37	37	37	37	37	36	36	36	36	36	34	34	0	431 EXP 0 TOTAL AFUDC 34 CWIP
130	N		0	37	37	37	37	36	36	36	36	36	36	34	34	0	0	0 END CWIP 431 ADDS 0 AFUDC ADDS
27	022520 001	Mira Sorrento 138/12KV Subs 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP
130	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP 0 ADDS 0 AFUDC ADDS
28	022580 001	Self Creek Substation & New t 0.65% 100.00%	9,800	863	865	865	865	865	865	865	865	865	865	865	865	865	3	2,593 EXP 177 TOTAL AFUDC 0 CWIP
130	N		9,800	10,729	11,667	12,570	12,570	12,570	12,570	12,570	12,570	12,570	12,570	12,570	12,570	12,570	0	0 END CWIP 12,570 ADDS 792 AFUDC ADDS



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWP/AFUDC	Year 2016												2016 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
				1	2	3	4	5	6	7	8	9	10	11	12		
36	062600.001	REMOVE 4KV SUBS FROM 0.65%	2,855	357	357	354	354	354	354	356	356	351	347	337	0		
				20	20	20	20	20	20	20	20	20	20	20	20	0	
				3,231	3,250	3,266	3,278	3,289	3,299	3,307	3,316	3,324	3,327	3,326	3,314	3,314	0
				2,873	2,889	2,904	2,915	2,924	2,933	2,940	2,948	2,956	2,957	2,947	2,947	2,947	0
130			358	360	362	364	365	366	367	368	369	369	368	11.09%			
			2	2	2	2	2	2	2	2	2	2	2	2			
													4,234	EXP			
													241	TOTAL AFUDC			
													3,314	CWIP			
													2,947	END CWIP			
													4,384	ADDS			
													27	AFUDC ADDS			
37	071390.001	ECO SUBSTATION	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
130			0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0			
													0	EXP			
													0	TOTAL AFUDC			
													0	CWIP			
													0	END CWIP			
													0	ADDS			
													0	AFUDC ADDS			
38	071440.001	FIBER OPTIC FOR RELAY PI 0.65%	1,431	256	256	256	254	254	254	253	253	253	253	253	0		
				10	10	10	10	10	10	10	10	10	10	10	10	0	
				1,697	1,684	1,672	1,663	1,653	1,645	1,639	1,633	1,627	1,622	1,617	1,614	1,614	0
				1,418	1,407	1,397	1,389	1,381	1,375	1,369	1,364	1,359	1,355	1,351	1,348	1,348	0
130			279	277	275	274	272	271	270	268	267	266	266	16.45%			
			2	2	2	2	2	2	2	2	2	2	2	2			
													3,050	EXP			
													118	TOTAL AFUDC			
													1,614	CWIP			
													1,348	END CWIP			
													3,251	ADDS			
													19	AFUDC ADDS			
39	072450.001	Telegraph Canyon- 138/12kv 0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
130			0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0			
													0	EXP			
													0	TOTAL AFUDC			
													0	CWIP			
													0	END CWIP			
													0	ADDS			
													0	AFUDC ADDS			
40	072460.001	San Ysidro- New 12kv Circuit 0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
130			0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0			
													0	EXP			
													0	TOTAL AFUDC			
													0	CWIP			
													0	END CWIP			
													0	ADDS			
													0	AFUDC ADDS			
41	072530.001	C1161 BD - New 12KV Circuit 0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
130			0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0			
													0	EXP			
													0	TOTAL AFUDC			
													0	CWIP			
													0	END CWIP			
													0	ADDS			
													0	AFUDC ADDS			
42	07257A.001	Jamul - New 69KV Substation 0.65%	506	3	3	3	3	3	3	3	3	3	3	3	0		
				512	518	524	532	540	548	555	563	571	581	590	600	0	
				512	518	524	532	540	548	555	563	571	581	590	600	600	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
130			0	0	0	0	0	0	0	0	0	0	0	0			
			3	3	3	3	3	3	3	3	3	3	3	3			
													51	EXP			
													43	TOTAL AFUDC			
													600	CWIP			
													600	END CWIP			
													0	ADDS			
													0	AFUDC ADDS			

San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals										
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
43	081650 001	Cleveland National Forest Pw 0.65%		257	314	314	307	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,188 EXP 149 TOTAL AFUDC 0 CWIP 0 END CWIP 0 END CWIP 7,366 ADDS 1,110 AFUDC ADDS	
130	N	100.00%		6,316	6,672	7,030	7,360	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	081650 002	Cleveland National Forest Pw 0.65%		83	83	83	141	141	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	674 EXP 60 TOTAL AFUDC 0 CWIP 0 END CWIP 0 END CWIP 2,128 ADDS 121 AFUDC ADDS
130	N	100.00%		1,486	1,579	1,672	1,825	1,979	2,128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	081650 003	Cleveland National Forest Pw 0.65%		601	236	234	227	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,301 EXP 58 TOTAL AFUDC 0 CWIP 0 END CWIP 0 END CWIP 3,192 ADDS 117 AFUDC ADDS
130	N	100.00%		2,448	2,700	2,953	3,189	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	081650 004	CNF - ESRP 0.65%		461	40	41	45	44	46	45	157	229	382	491	342	0	0	0	0	0	0	0	0	0	0	0	1,901 EXP 76 TOTAL AFUDC 2,437 CWIP 2,437 END CWIP 0 ADDS 0 AFUDC ADDS
130	N	100.00%		503	548	592	641	689	739	789	952	1,187	1,579	2,081	2,437	0	0	0	0	0	0	0	0	0	0	0	0
47	082530 001	Substation 12kV Capacitor Lp 0.65%		389	389	388	388	388	388	388	388	388	388	388	388	0	0	0	0	0	0	0	0	0	0	0	4,655 EXP 180 TOTAL AFUDC 2,465 CWIP 2,059 END CWIP 4,988 ADDS 30 AFUDC ADDS
130	N	100.00%		2,598	2,574	2,563	2,535	2,521	2,508	2,497	2,489	2,481	2,475	2,470	2,465	0	0	0	0	0	0	0	0	0	0	0	0
48	08259A 001	C917, CC New 12kV Circuit 0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
130	N	100.00%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	08261A 001	Vista 4kV Substation RFS 0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
130	N	100.00%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric Distribution Other  
 Asset ID 130

Asset ID	No	Budget Number	Description	Beg CWP/ AFUDC	Year 2016												2016 Totals									
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
					1	2	3	4	5	6	7	8	9	10	11	12										
130	50	091250 001	TL 637 CRE-ST Wood to Stee	0 05% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
130	51	09132A 001	TL6926	2,081 0 65% 2,242 100 00%	147	147	147	147	147	147	147	147	150	150	150	150	150	150	150							
					14	15	16	17	18	19	20	21	23	24	25	26										
					2,242	2,405	2,568	2,732	2,897	3,064	3,231	3,403	3,575	3,749	3,923	4,099										
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
130	52	091360 001	TL6914 Los Coches-Loveland	0 05% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	53	09137A 001	TL649 Otay-San Ysidro	326 0 65% 326 100 00%	1	1	1	1	1	1	1	1	1	1	1	1	3	3	4							
					2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
					329	333	336	340	344	347	351	355	358	363	369	375	375	375								
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	54	09153A 001	TL676 Mission to Mesa Heigh	0 05% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	55	091660 001	TL13821 & 28-FANITA JUNC*	0 05% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	56	09271A 001	C1259, MAR New 12kV Circu	0 05% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
130	N	C1282 LC - New Circuit	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP 0 ADDS 0 AFUDC ADDS
130	N	Poseidon - Cannon substation	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP 0 ADDS 0 AFUDC ADDS
130	N	TL692 Homo-Pulgas	0.65%	53	14	13	14	13	14	13	16	16	17	17	17	19	20	0	0	0	186 EXP		
			100.00%	53	68	81	96	110	125	138	155	172	190	208	228	250	250	250	0	0	0	11 TOTAL AFUDC	
			0	68	81	96	110	125	138	155	172	190	208	228	250	250	250	250	0	0	0	250 END CWIP 0 ADDS 0 AFUDC ADDS	
130	N	TL13833 Wood to Steel	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP 0 ADDS 0 AFUDC ADDS	
130	N	Advanced Technology	0.65%	5,655	1,247	1,247	1,247	1,247	1,247	1,247	1,247	1,247	1,247	1,247	1,247	1,247	1,247	14,960 EXP					
			100.00%	5,655	6,942	6,914	6,891	6,872	6,857	6,844	6,834	6,826	6,819	6,813	6,809	6,805	6,805	482	482 TOTAL AFUDC				
			10	5,627	5,604	5,585	5,570	5,557	5,547	5,539	5,532	5,527	5,522	5,519	5,516	5,516	15,562	5,516 END CWIP 15,562 ADDS 91 AFUDC ADDS					
130	N	Avian Protection	0.65%	0	193	193	191	191	191	191	191	191	191	191	191	191	190	0	0	0	2,298 EXP		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
			1	193	193	191	191	191	191	191	191	191	191	191	191	191	191	190	0	0	0	190 END CWIP 2,298 ADDS 0 AFUDC ADDS	



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Year 2016												2016 Totals																				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec																					
				Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11		12																			
130	71	112470 001	ADVANCED ENERGY STOR/ 0.65% 100.00% 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	0 EXP	0 TOTAL AFUDC			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	0 EXP	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	0 EXP	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49 12%	0	0 EXP	0 TOTAL AFUDC
130	72	112570 001	Camp Pendleton 12KV Service 0.65% 100.00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14	0	0 EXP	0 TOTAL AFUDC			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
130	73	11259A 001	C100, OT 12KV Circuit Extent 0.65% 100.00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11/30/14	0	0 EXP	0 TOTAL AFUDC			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
130	74	112610 001	SEWAGE PUMP STATION RI 0.65% 100.00% 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0	0 EXP	0 TOTAL AFUDC			
				4	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Routine	19	0 EXP	0 TOTAL AFUDC	
				689	694	421	328	256	200	156	120	94	73	57	44	35	27	21	17	13	10	0	0	0	0	0	0	0	0	0	0	01/00/00	45	0 EXP	0 TOTAL AFUDC	
				689	537	419	326	254	198	155	120	94	73	57	44	35	27	21	17	13	10	0	0	0	0	0	0	0	0	0	0	0	22.56%	35	0 EXP	0 TOTAL AFUDC
130	75	12154A 001	TL631 Reconnector Project 0.65% 100.00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
130	76	12156A 001	TL600 Reliability Pole Replace 0.65% 100.00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	0 EXP	0 TOTAL AFUDC			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0 EXP	0 TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
130	77	12261A 001	C221-FIRE Risk Mitigation (Hk 0.65% 100.00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/31/14	0	0 EXP	0 TOTAL AFUDC			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0 EXP	0 TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
130		N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0 EXP	0 TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0 EXP	0 TOTAL AFUDC	









San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Description	Beg CWIP/AFUDC	Year 2016												Comp Date	2016 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
99	14249A 001	SF6 Switch Replacement	0	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	0	14,121 EXP 0 TOTAL AFUDC 1,177 CWIP	
130	N		0	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	1,177	0	14,121 ADDS 0 AFUDC ADDS	
100	872320 001	Pole Replacement And Reinforce	2,876	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	1,874	0	22,466 EXP 301 TOTAL AFUDC 4,838 CWIP	
130	N		4	2,876	2,876	2,876	2,876	2,876	2,876	2,876	2,876	2,876	2,876	2,876	2,876	2,876	0	2,942 END CWIP 22,702 ADDS 118 AFUDC ADDS	
101	932400 001	DISTRIBUTION CIRCUIT REL	6,145	1,041	1,182	1,301	1,342	1,342	1,418	1,402	1,255	1,255	1,151	1,091	1,091	1,091	0	14,823 EXP 535 TOTAL AFUDC 7,554 CWIP	
130	N		10	6,145	6,145	6,145	6,145	6,145	6,145	6,145	6,145	6,145	6,145	6,145	6,145	6,145	0	6,281 END CWIP 15,222 ADDS 90 AFUDC ADDS	
102	942410 001	POWER QUALITY PROGRAM	123	29	29	29	29	29	29	29	27	27	27	27	26	26	0	333 EXP 12 TOTAL AFUDC 177 CWIP	
130	N		12	123	123	123	123	123	123	123	123	123	123	123	123	123	0	150 END CWIP 318 ADDS 2 AFUDC ADDS	
103	972480 001	Distribution System Capacity I	1,840	306	306	304	304	304	304	304	304	304	303	303	303	303	0	3,650 EXP 156 TOTAL AFUDC 2,177 CWIP	
130	N		12	1,840	1,840	1,840	1,840	1,840	1,840	1,840	1,840	1,840	1,840	1,840	1,840	1,840	0	1,861 END CWIP 3,786 ADDS 23 AFUDC ADDS	
104	992820 001	REPLACE OBSOLETE SUBS	2,975	674	674	674	674	674	674	674	674	674	674	674	674	674	0	8,079 EXP 256 TOTAL AFUDC 3,632 CWIP	
130	N		9	2,975	2,975	2,975	2,975	2,975	2,975	2,975	2,975	2,975	2,975	2,975	2,975	2,975	0	2,937 END CWIP 8,373 ADDS 49 AFUDC ADDS	
105	0 0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP 0 ADDS 0 AFUDC ADDS

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
140	Electric Generation Assigned to Electric Distribution	967	584	403	294	254	255	255	255	283	247	225	167	4,189
140	Electric Generation Assigned to Electric Distribution	6	4	2	2	1	1	1	1	1	1	1	1	24
140	Electric Generation Assigned to Electric Distribution	1,450	875	604	441	380	382	382	383	424	370	337	250	250
		2,401												

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Electric Generation Assigned to Electric Distribution 140

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1	022640 001	SUSTAINABLE COMMUNITY ENERGY SYSTEMS	2,401	0	0	126	126	190	190	253	253	253	321	190	190	77	0	1,977	EXP
		0 65%	83	16	9	6	4	3	3	3	3	3	4	3	3	2	0	61	TOTAL AFUDC
		100 00%	2,401	2,417	1,459	1,008	735	634	634	636	638	638	707	563	563	417	0	417	CWIP
140	N		6	1,450	875	604	441	380	382	382	383	424	370	337	337	250	0	250	END CWIP
			967	584	403	294	234	254	255	255	255	283	247	225	225	167	0	4,189	ADDS
			6	4	2	2	2	1	1	1	1	1	1	1	1	1	140	24	AFUDC ADDS
2	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Electric Generation Assigned to Electric Distribution	101	61	37	22	13	8	5	3	2	1	1	1	254
Electric Generation Assigned to Electric Distribution	1	0	0	0	0	0	0	0	0	0	0	0	2
Electric Generation Assigned to Electric Distribution	151	91	55	33	20	12	7	4	3	2	1	1	1

Summary Totals by Month	140	140	140
Total Adds	140	140	140
Total AFUDC	140	140	140
Total CWIP	140	140	140





Summary Totals by Month	Electric Generation Assigned to Electric Distribution												YTD-16			
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16				
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	2,632	2,766	2,911	3,088	3,267	3,447	3,628	3,810	3,993	4,178	4,387	4,989	5,595

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Group	Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	%	Year 2014												Comp Date	Totals						
								Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
152	1	05253A	001	Ocean Ranch Substation		104	0.65%	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	0	41	EXP		
						26	100.00%	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	05/31/18	10	TOTAL AFUDC	
						104	0	107	111	115	119	123	127	131	135	140	145	150	155	155	155	155	155	N/A	155	END CWIP	
152	2	121250	001	SUNNYSIDE 69/12KV REBUILD		2,527	0.65%	101	101	133	133	133	133	133	133	133	133	133	133	133	133	128	0	1,526	EXP		
						103	100.00%	17	18	19	20	21	22	23	24	25	26	27	27	27	27	27	05/31/15	263	TOTAL AFUDC		
						2,527	0	2,645	2,764	2,915	3,067	3,220	3,375	3,530	3,686	3,843	4,001	4,160	4,316	4,316	4,316	4,316	N/A	4,316	END CWIP		
152	3	13242B	001	Rebuild Kearny 69/12KV Substation		0	100.00%	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	0	927	EXP		
						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	TOTAL AFUDC	
						0	0	12	24	36	48	60	73	85	98	110	123	136	150	163	177	190	03/31/16	937	CWIP		
152	4	13243A	001	Vine 69KV Substation		0	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	
						0	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD
						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD
5	0	0	0	No Project		0	0.65%	1	10	10	10	10	10	10	10	10	10	10	10	10	10	33	0	182	EXP		
						0	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	TOTAL AFUDC
						0	0	11	22	32	43	53	64	75	85	95	105	115	125	135	145	155	165	175	185	195	CWIP
0	0	0	0	No Project		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD
						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD
						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	4,921	0	0	0	0	0	0	0	4,921
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	500	0	0	0	0	0	0	0	500
152	Electric Transmission Other Assigned to Electric Distribution	7,101	8,617	10,144	11,685	8,311	9,754	11,206	12,668	14,139	16,255	17,760	19,277	19,277

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID      Electric Transmission Land Assigned to Electric Distribution  
 150

Asset ID	Req CWIP/AFUDC	Year 2015												2015 Totals										
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
152	155	0.65%	155	159	162	166	170	174	179	183	187	192	197	203	208	N/A	100.00%	0	ADDS	0	AFUDC	ADDS		
	155	100.00%	155	159	162	166	170	174	179	183	187	192	197	203	208	N/A	100.00%	0	ADDS	0	AFUDC	ADDS		
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
152	4,316	0.65%	93	93	93	93	93	99	0	0	0	0	0	0	0	0	0	0	0	5	472	EXP		
	4,316	100.00%	28	29	30	31	16	0	0	0	0	0	0	0	0	0	0	0	0	0	134	TOTAL AFUDC		
	0		4,437	4,560	4,683	4,807	4,921	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
152	937	0.65%	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,327	1,330	0	100.00%	0	ADDS	0	AFUDC	ADDS		
	937	100.00%	10	19	28	37	45	54	63	72	81	91	100	109	117	126	0	0	0	0	0	0	0	
	0		2,274	3,620	4,974	6,337	7,710	9,080	10,480	11,879	13,287	14,704	16,131	17,569	17,569	17,569	0	0	0	0	0	0	0	0
152	187	0.65%	43	43	43	43	47	55	55	55	55	55	55	55	64	0	100.00%	0	ADDS	0	AFUDC	ADDS		
	187	100.00%	1	2	2	2	2	3	3	3	4	4	4	7	9	0	0	0	0	0	0	0	0	
	0		231	275	320	370	427	485	543	601	660	1,354	1,426	1,499	1,499	0	0	0	0	0	0	0	0	
152	187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
150	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Total Adds	0	0	18,385	177	0	0	0	0	0	0	0	0	18,562
152	Total AFUDC	0	0	1,011	0	0	0	0	0	0	0	0	0	1,011
152	Total CWIP	19,643	20,012	1,944	2,031	6,800	6,892	6,987	7,081	7,175	10,077	10,918	11,231	11,231

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric Transmission Land Assigned to Electric Distribution  
 Asset ID: 150

Asset ID	Beg CWIP/ AFUDC	0.65% 100.00%	Year 2016												2016 Totals														
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec															
1	208	0.65%	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	0	39	EXP		
152	208	100.00%	1	215	219	219	223	228	233	233	238	242	242	247	247	253	259	265	265	265	265	265	265	265	265	0	285	TOTAL AFUDC END CWIP ADDS AFUDC ADDS	
2	0	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
152	0	100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC CWIP END CWIP ADDS AFUDC ADDS
3	17,569	0.65%	175	175	175	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	3	702	EXP	
152	17,569	100.00%	115	117	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290	TOTAL AFUDC CWIP END CWIP ADDS AFUDC ADDS	
4	1,499	0.65%	63	63	68	71	4,735	45	47	46	45	44	45	45	54	66	70	788	238	238	238	238	238	238	238	0	9,032	EXP	
152	1,499	100.00%	10	10	11	11	27	43	43	44	45	44	45	45	54	66	70	9,824	10,966	10,966	10,966	10,966	10,966	10,966	10,966	0	435	TOTAL AFUDC CWIP END CWIP ADDS AFUDC ADDS	
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC CWIP END CWIP ADDS AFUDC ADDS



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
160	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Electric General Land & Non Depreciables													
	Electric General Land & Non Depreciables													
	Electric General Land & Non Depreciables													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Electric General Land & Non Depreciables  
 Asset ID: 160

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												2014 Totals	Exp	Total AFUDC		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
1	000	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric General Land & Non Depreciables	160												
Electric General Land & Non Depreciables	160												
Electric General Land & Non Depreciables	160												



Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Electric General Land & Non Depreciables	160												
Electric General Land & Non Depreciables	160												
Electric General Land & Non Depreciables	160												

San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Group Electric General Land & Non Depreciables  
Asset ID 160

Asset ID	Budget No	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
0	1	0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL-AFUDC
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
170	Total Adds	3,390	1,090	3,228	878	801	2,018	685	643	608	580	557	539	15,018
170	Total AFUDC	8	6	285	4	4	69	3	3	3	2	2	2	401
170	Total CWIP	8,103	8,179	6,207	6,386	6,643	5,681	6,050	6,464	6,915	7,396	7,904	8,431	8,431
171	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Electric General Other													
	Electric General Other													
	Electric General Other													
	Shared Electric Communications													
	Shared Electric Communications													
	Shared Electric Communications													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
170	1	002060 001 Electric Distribution Tools/Equipment	279	115	114	114	113	113	113	113	113	113	113	113	113	113	113	0	1,363 EXP
			2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0 TOTAL AFUDC
			279	395	114	114	113	113	113	113	113	113	113	113	113	113	113	0	113 CWIP
170	2	081620 001 SUBSTATION SECURITY	1,750	71	71	71	69	69	69	69	69	69	69	69	69	69	69	0	829 EXP
			121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	0 TOTAL AFUDC
			1,750	1,821	71	71	69	69	69	69	69	69	69	69	69	69	69	0	69 CWIP
170	3	10135A 001 Los Coches Rebuild 138/69/12kV Substation	4	563	563	563	563	563	563	563	563	563	563	563	563	563	563	0	6,756 EXP
			0	2	6	9	13	17	20	24	28	32	36	40	44	44	44	10/31/16	270 TOTAL AFUDC
			4	569	1,138	1,710	2,286	2,866	3,450	4,037	4,628	5,223	5,822	6,425	7,030	7,030	7,030	01/00/00	7,030 CWIP
170	4	10261E 002 Advanced Technology	5,078	152	152	152	152	152	152	152	152	152	152	152	152	152	152	0	1,825 EXP
			300	33	28	24	20	17	15	13	12	10	9	8	8	8	8	Routine	199 TOTAL AFUDC
			5,078	4,438	3,765	3,218	2,773	2,410	2,115	1,874	1,678	1,519	1,389	1,284	1,284	1,284	1,284	01/00/00	1,284 CWIP
170	5	10874A 002 GridComm-Electric General	2,216	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			254	14	14	7	0	0	0	0	0	0	0	0	0	0	0	03/31/14	36 TOTAL AFUDC
			2,216	2,231	2,245	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
170	6	112430 001 SDG&E Weather Instrumentation Install	957	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			25	6	7	8	8	4	0	0	0	0	0	0	0	0	0	06/01/14	41 TOTAL AFUDC
			957	963	1,063	1,260	1,269	1,277	1,281	1,281	1,281	1,281	1,281	1,281	1,281	1,281	1,281	01/00/00	0 CWIP
170	7	12266A 002 Condition Based Maintenance Program	0	48	48	48	48	48	48	48	48	48	48	48	48	48	48	0	572 EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	5 TOTAL AFUDC
			0	48	72	85	91	94	96	97	97	98	98	98	98	98	98	01/00/00	98 CWIP
170	8	12266A 002 Condition Based Maintenance Program	0	24	37	43	46	48	49	49	49	49	49	49	49	49	49	0	50 EXP
			0	24	36	42	45	47	47	47	48	48	48	48	48	48	48	0	50 END CWIP
			0	24	36	42	45	47	47	47	48	48	48	48	48	48	48	49 27%	528 ADDS
170	9	12266A 002 Condition Based Maintenance Program	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	2 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	98 CWIP



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
170	8 142430 002	Microgrid Systems for Reliability	0	0	70	70	70	70	70	70	70	70	70	70	70	70	0	835 EXP
			0	0	1	1	1	1	2	2	2	2	2	2	2	2	0	18 TOTAL AFUDC
			0	70	128	177	218	252	281	305	325	342	356	368	378	378	0	378 CWIP
			0	58	107	147	181	210	234	254	270	284	296	306	314	314	0	314 END CWIP
			0	12	22	30	37	42	47	51	55	58	60	62	64	64	16 84%	539 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3 AFUDC ADDS
170	9 13251A.001	Super Computer Cluster	133	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0 EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			133	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
			133	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	133 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2 AFUDC ADDS
10	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
170	Total Adds	541	530	522	513	508	503	500	497	495	483	491	490	6,083
170	Total AFUDC	2	2	2	2	2	2	2	2	2	2	2	2	22
170	Total CWP	8,873	9,326	9,791	10,265	10,747	11,237	11,733	12,235	12,743	13,256	13,774	14,297	14,297
171	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Total CWP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Electric General Other													
	Electric General Other													
	Electric General Other													
	Shared Electric Communications													
	Shared Electric Communications													
	Shared Electric Communications													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
170	1	002060 001 Electric Distribution Tools/Equipment	0	121	120	119	119	119	119	119	119	119	119	119	119	119	0	1,431	EXP	0	TOTAL AFUDC		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	CWIP	
			0.00%	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				121	120	119	119	119	119	119	119	119	119	119	119	119	119	100.00%	1,431	ADDS	0	AFUDC ADDS	
170	2	081620 001 SUBSTATION SECURITY	0	74	74	74	72	72	72	72	72	72	72	72	72	72	0	870	EXP	0	TOTAL AFUDC		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	CWIP
			0.00%	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				74	74	74	72	72	72	72	72	72	72	72	72	72	100.00%	870	ADDS	0	AFUDC ADDS		
170	3	10135A 001 Los Coches Rebuild 138/69/12KV Substation	7,030	444	444	444	444	444	444	444	444	444	444	444	444	444	0	5,329	EXP	0	TOTAL AFUDC		
			0.65%	47	50	53	57	60	63	67	70	73	77	80	83	83	0	780	EXP	10/31/16	TOTAL AFUDC		
			100.00%	7,030	7,521	8,015	8,513	9,013	9,517	10,025	10,535	11,049	11,567	12,087	12,611	13,139	0	13,139	CWIP	01/00/00	TOTAL AFUDC		
			0	7,030	7,521	8,015	8,513	9,013	9,517	10,025	10,535	11,049	11,567	12,087	12,611	13,139	N/A	13,139	END CWIP	01/00/00	TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
170	4	10261E 002 Advanced Technology	1,038	161	161	161	161	161	161	161	161	161	161	161	161	161	0	1,928	EXP	0	TOTAL AFUDC		
			0.65%	7	7	7	6	6	6	6	6	6	5	5	5	5	0	72	EXP	0	TOTAL AFUDC		
			100.00%	1,038	1,206	1,143	1,092	1,050	1,016	988	966	948	933	920	911	902	0	902	CWIP	01/00/00	TOTAL AFUDC		
				1,038	976	925	883	849	822	800	781	766	754	745	737	730	0	730	END CWIP	01/00/00	TOTAL AFUDC		
				1	1	1	1	1	1	1	1	1	1	1	1	1	0	14	ADDS	19 11%	TOTAL AFUDC		
170	5	10874A.002 GndComm-Electric General	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	03/31/14	TOTAL AFUDC		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	01/00/00	TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
170	6	112430 001 SDG&E Weather Instrumentation Install	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	06/01/14	TOTAL AFUDC		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	01/00/00	TOTAL AFUDC		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS	
170	7	12266A.002 Condition Based Maintenance Program	50	50	50	50	50	50	50	50	50	50	50	50	50	50	0	601	EXP	0	TOTAL AFUDC		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	01/00/00	TOTAL AFUDC		
			100.00%	50	100	101	102	102	103	103	103	103	103	103	103	103	0	103	CWIP	01/00/00	TOTAL AFUDC		
				50	49	51	51	52	52	52	52	52	52	52	52	52	0	52	END CWIP	01/00/00	TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 27%	604	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48 27%	604	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	ADDS	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Electric General Other  
 Asset ID 170

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals					
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
170	8	142430 002 Microgrnd Systems for Reliability	314	75	75	75	75	75	75	75	75	75	75	75	75	75	0	901	EXP		
			0 65%	2	2	2	2	2	2	2	2	2	2	2	2	2	3	30	TOTAL AFUDC		
			100.00%	391	403	413	421	427	433	438	442	445	448	450	452	452	452	01/00/00	452	CWIP	
170		N	314	325	343	350	355	360	364	367	370	373	374	376	376	376	76	376	END CWIP		
			10	66	68	69	71	72	73	74	75	75	76	76	76	76	16.64%	870	ADDS		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	AFUDC ADDS		
170	9	13261A 001 Super Computer Cluster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
			0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/31/14	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
170		N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS
0	10	0.00 No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project		
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS		

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
170	Electric General Other	498	497	497	493	493	493	493	493	493	20,121	522	522	25,614
170	Electric General Other	2	2	2	2	2	2	2	2	2	2,048	2	2	2,067
170	Electric General Other	14,933	15,573	16,218	16,866	17,520	18,177	18,839	19,505	20,176	1,155	1,155	1,155	1,155
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
170	8	142430 002 Microgrid Systems for Reliability	376	76	76	76	76	76	76	76	76	76	76	76	76	76	0	907	EXP	
			0 65%	3	3	3	3	3	3	3	3	3	3	3	3	3	0	33	TOTAL AFUDC	
			1 00	376	456	458	459	461	461	462	463	463	463	463	463	464	464	0	464	CWIP
170		N	376	379	361	382	382	383	384	384	385	385	385	385	386	386	386	16.84%	386	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	930	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	AFUDC ADDS
170	9	13261A 001 Super Computer Cluster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			1 00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
10	0	0 00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
		Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	180	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	180	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	180	0	0	0	0	0	0	0	0	0	0	0	0	0





	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Totals by Month	180	180	180
Total Adds	180		
Total AFUDC		180	
Total CWIP			180

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Gas Storage Land  
 Asset ID 180

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2015												2015 Comp Date Totals
				1	2	3	4	5	6	7	8	9	10	11	12	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	000	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project
																0 EXP
																0 TOTAL AFUDC
																0 CWIP
																0 END CWIP
																0 ADDS
																0 AFUDC ADDS

Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	180	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	180	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage Land													
Gas Storage Land													
Gas Storage Land													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Gas Storage Land  
 Asset ID 180

Asset ID	Budget No	Description	Beg CWIP/AFUDC	Year 2016												2016 Comp.Date Totals	EXP	TOTAL AFUDC	CWIP	END CWIP	ADDS	AFUDC ADDS										
				1	2	3	4	5	6	7	8	9	10	11	12																	
0	1	000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	0	0	0	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	0	0	0	0

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	190	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	190	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	190	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage														
Other														
Gas Storage														
Other														



Summary Totals by Month	YTD-15											
	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage Other	190											
Gas Storage Other	190											
Gas Storage Other	190											





Summary Totals by Month	YTD-16											
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0
Gas Storage Other	190											
Gas Storage Other	190											
Gas Storage Other	190											



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
200	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Transmission Land													
	Gas Transmission Land													
	Gas Transmission Land													



Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
		Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	200	0	0	0	0	0	0	0	0	0	0	0	0	0
	200													
	Gas Transmission Land													
	Gas Transmission Land													
	Gas Transmission Land													



Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	200	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	200	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	200	0	0	0	0	0	0	0	0	0	0	0	0	0





Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	210	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	210	0	0	0	0	0	0	0	0	507	0	0	0	507
Total CWIP	210	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Transmission Easements														
Gas Transmission Easements														
Gas Transmission Easements														

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID 210 Gas Transmission Easements

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
210	1	004170 001 Gas Transmission - Land Rights	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	507 EXP
		0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	09/30/14	0 TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	507 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	210	0 AFUDC ADDS
	2	0 00 No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 TOTAL AFUDC	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 ADDS	
	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Group: Gas Transmission Easements  
Asset ID: 210

		Year 2015												2015	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comp Date	Totals
Asset ID	Budget No	1	2	3	4	5	6	7	8	9	10	11	12		
	Description	Beg CWIP/ AFUDC													
210	1 004170 001	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Transmission - Land Rights													0	0
		0 65%												09/30/14	0 EXP
		100 00%												01/00/00	0 TOTAL AFUDC
		0												Prior Period	0 CWIP
	N	0												100 00%	0 END CWIP
		0													0 AFUDC ADDS
	2 0 00	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 TOTAL AFUDC
		0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 END CWIP
0		0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 AFUDC ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 AFUDC ADDS

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
		Total Adds	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	210	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	210	0	0	0	0	0	0	0	0	0	0	0	0	0
		Gas Transmission Easements												
		Gas Transmission Easements												
		Gas Transmission Easements												



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
220	Total Adds	10,811	7,860	5,804	4,353	3,337	2,653	2,154	1,804	1,607	1,423	1,294	1,216	44,316
220	Total AFUDC	69	50	37	27	21	16	13	11	9	8	7	7	275
220	Total CWP	35,816	26,224	19,520	14,944	11,674	9,397	8,019	6,903	6,129	5,778	5,373	5,095	5,008
	Gas Transmission Other													
	Gas Transmission Other													
	Gas Transmission Other													





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Gas Transmission Other 220

Asset ID	Budget No	Description/AFUDC Rate	Year 2014												2014 Totals			
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
220	8	034680 001 PIPELINE INTEGRITY FOR GAS TRANSMISS	550	550	550	550	550	550	550	550	550	549	549	549	547	0	6,593	EXP
			220	158	114	83	61	46	35	28	23	19	16	14	14	0	816	TOTAL AFUDC
			33,639	34,409	24,704	17,892	13,111	9,754	7,398	5,745	4,584	3,769	3,196	2,794	2,510	01/00/00	2,510	CWIP
		6	33,638	23,997	17,229	12,478	9,143	6,803	5,180	4,006	3,197	2,629	2,229	1,948	1,751	Routine	1,751	END CWIP
			10,412	7,475	5,414	3,967	2,952	2,239	1,738	1,387	1,141	967	845	760	30.26%	39,297	AFUDC ADDS	
			67	48	34	25	19	14	11	8	7	6	5	4	220	247	AFUDC ADDS	
220	9	004150 003 Moreno Compressor Station Replacements	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
0	10	0 0 No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	220	1,125	1,061	1,023	982	973	979	964	955	992	975	963	960	11,961
Total AFUDC	220	6	6	6	6	5	5	5	5	5	6	5	5	68
Total CWP	220	4,818	4,690	4,665	4,605	4,565	4,701	4,667	4,640	4,763	4,714	4,678	4,709	4,709
Gas Transmission	Other													
Gas Transmission	Other													
Gas Transmission	Other													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWP/ AFUDC	Year 2015												2015 Comp Date Totals									
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
220	1	00411C 001	New Transmission Pipelines - Billed Capital	31	0	0	0	0	0	0	0	0	0	0	0	0	0	119	0	119	EXP	0	119	EXP	
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	2	004120 002	GT PL REPLACE/EXTERNAL DRIVEN	31	22	15	11	7	5	4	2	2	121	85	59	41	41	121	85	59	41	41	0.65%	41	CW/P
				100.00%	10	7	5	3	2	2	1	1	37	26	18	13	13	37	26	18	13	13	30.81%	124	END CWP
220	3	004150 001	Compressor Stations	31	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	69	0	67	0	271	EXP
				0.65%	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
220	4	004150 002	Compressor Stations	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	0.65%	31	CW/P
				100.00%	41	37	40	36	33	37	33	30	34	31	28	32	32	286	257	231	267	267	10.66%	411	END CWP
220	5	004160 001	GT CATHODIC PROTECTION/EXTERNAL DRIVE	31	281	289	297	303	309	314	319	323	327	330	333	335	335	327	330	333	335	335	0.65%	335	EXP
				100.00%	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
220	6	004160.002	M&R Stations	31	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	0.65%	47	CW/P	
				100.00%	6	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	12	10	9	8	8
220	7	004160 003	M&R Stations	31	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	0.65%	28	EXP
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	8	004160 004	M&R Stations	31	480	477	475	471	468	466	464	462	459	457	455	454	454	452	452	454	455	454	0.65%	454	CW/P
				100.00%	86	86	85	85	85	84	84	83	83	83	83	82	82	82	83	83	83	83	15.30%	1,008	END CWP
220	9	004160 005	M&R Stations	31	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	0.65%	30	EXP	
				100.00%	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
220	10	004160 006	M&R Stations	31	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	0.65%	30	CW/P
				100.00%	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Gas Transmission Other 220

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
220	8 034680 001	PIPELINE INTEGRITY FOR GAS TRANSMISSION	1,751	444	443	443	443	443	443	443	443	443	443	443	443	442	442	0	5,317	EXP	0	114	TOTAL AFUDC
			0.65%	13	11	10	10	10	10	9	9	9	9	8	8	8	8	8	0	01/00/00	0	1,504	CWIP
			100.00%	1,751	2,208	1,844	1,739	1,665	1,613	1,577	1,551	1,533	1,521	1,512	1,512	1,504	1,504	1,504	0	01/00/00	0	1,049	END CWIP
220	9 004150 003	Moreno Compressor Station Replacements	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/17	0	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0	CWIP
0	10 0 0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-100.00%	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	TOTAL AFUDC
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	AFUDC ADDS

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
220	Total Adds	930	910	901	889	881	884	884	877	914	897	883	879	10,739
220	Total AFUDC	5	5	5	5	5	5	5	5	5	5	5	5	61
220	Total CWP	5,607	6,530	7,527	8,483	9,454	10,595	11,573	12,565	13,707	14,690	15,693	16,765	16,765
	Gas Transmission													
	Other													



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Gas Transmission Other  
 AssetID 220

Asset ID	Budget No	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
220	8	034680 0 PIPELINE INTEGRITY FOR GAS TRANSMISSION	1,049	395	394	394	394	394	394	394	394	394	394	394	394	394	394	393	0	4,725	EXP		
			0 65%	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	90	TOTAL	AFUDC		
			100 00%	1,452	1,414	1,388	1,369	1,356	1,347	1,340	1,336	1,333	1,331	1,329	1,327	1,327	1,327	1,327	7	01/00/00	1,327	CWIP	
				1,049	1,013	986	968	955	946	939	935	932	929	928	927	925	925	925	925	925	925	925	END CWIP
220	9	004150 0 Moreno Compressor Station Replacements	0	991	991	991	991	991	991	991	991	991	991	991	991	991	991	991	0	11,890	EXP		
			0 65%	3	10	16	23	29	36	43	49	56	63	70	77	77	77	77	0	12/31/17	474	TOTAL	
			100 00%	0	994	1,995	3,002	4,015	5,035	6,062	7,086	8,136	9,183	10,236	11,297	12,364	12,364	12,364	12,364	12,364	12,364	12,364	CWIP
				0	994	1,995	3,002	4,015	5,035	6,062	7,086	8,136	9,183	10,236	11,297	12,364	12,364	12,364	12,364	N/A	01/00/00	12,364	END CWIP
0	10	0 0 No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds		0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software Adds		0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises													
230	Gas Distribution Software & Franchises													
230	Gas Distribution Software & Franchises													
Y230	Gas Distribution Software & Franchises													
Y230	Gas Distribution Software & Franchises													



Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AdtY230	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFY230	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	230	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	230	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	230	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software Adk Y230		0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFY230		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas Distribution & General Land	240												
Gas Distribution & General Land	240												
Gas Distribution & General Land	240												





Summary Totals by Month	240	240	240	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Gas Distribution & General Land  
 Asset ID 240

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals								
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
0	1	0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			No Project																					0
			No Project																					0
			No Project																					0
			No Project																					0
			No Project																					0
0 EXP 0 0 TOTAL AFUDC 0 0 CWIP 0 0 END CWIP 0 0 ADDS 0 0 AFUDC ADDS 0																								

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
		0	0	0	0	0	0	0	0	0	0	0	0	0
Total Acids	240													
Total AFUDC	240													
Total CWIP	240													



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
250	Gas Distribution & General Easements	0	0	2	2	1	2	2	2	1	1	2	2	2
250	Gas Distribution & General Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Easements	0	1	2	9	7	12	10	7	8	13	13	13	13
	Total AFUDC													16
	Total CWP													0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID 250 Gas Distribution & General Easements

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												2014 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
1	005040 001	Distribution Easements	0	1	0	9	0	(1)	8	0	0	0	(2)	2	7	2	2	0	29 EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 TOTAL AFUDC
			100.00%	1	2	11	8	6	14	12	8	8	9	15	15	15	15	15	15 CWIP
			-12	1	2	9	7	5	12	10	7	8	13	13	13	13	13	13	13 END CWIP
250		N	0	0	0	2	1	1	2	2	1	1	1	2	2	2	2	2	16 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
	2 0.00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	2	2	3	2	2	3	3	3	2	2	3	3	29
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	12	11	18	15	12	18	15	11	11	12	17	16	16
Gas Distribution & General Easements													
Gas Distribution & General Easements													
Gas Distribution & General Easements													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID 250 Gas Distribution & General Easements

Asset ID	No	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Comp Date	Totals	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
1	005040 001		Distribution Easements	13	1	1	10	(1)	9	0	0	(2)	2	8	2	2	0	30	EXP
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	< 1	TOTAL AFUDC
				100.00%	13	14	21	17	14	21	18	13	14	19	19	18	01/00/00	18	CWIP
250		N		12	12	11	18	15	12	18	15	11	12	17	16	16	Routine	16	END CWIP
					2	2	3	2	3	3	3	2	2	3	3	3	14.28%	28	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS
2	0 00		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	TOTAL AFUDC
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	CWIP
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	END CWIP
0			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS



Summary Totals by Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
	Total Adds	2	2	3	3	3	3	3	3	2	2	3	3
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWP	15	14	20	17	13	19	17	12	13	18	17	17	17

Gas Distribution & General Easements	250
Gas Distribution & General Easements	250
Gas Distribution & General Easements	250

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
250	Gas Distribution & General Easements 250	1	005040 001 Distribution Easements	16	1	0	10	(1)	(1)	9	0	0	(2)	2	8	2	2	0	31	EXP	
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	TOTAL AFUDC
				100.00%	16	17	24	19	16	22	19	14	15	14	15	20	20	19	17	19	19
				12	15	14	20	17	13	19	17	12	13	18	17	17	17	17	17	17	END CWIP
					2	2	3	3	2	3	2	2	2	2	3	3	3	3	3	3	14.28%
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
		2	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
260	Total Adds	3,736	7,162	2,842	2,816	2,978	3,021	3,160	3,339	3,411	3,625	3,809	3,687	43,586
260	Total AFUDC	22	190	16	16	17	17	18	19	20	21	22	22	400
260	Total CWIP	20,642	19,748	16,030	18,314	20,289	21,238	22,495	23,866	24,538	26,387	28,008	27,855	27,855
261	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Distribution & General Other													
	Gas Distribution & General Other													
	Gas Distribution & General Other													
	Shared Gas Communications													
	Shared Gas Communications													
	Shared Gas Communications													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Gas Distribution & General Other 260

Asset ID	Budget No	Description/AFUDC Rate	Year 2014												2014 Totals														
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec															
260	1	004360 001 GT CAPITAL TOOLS / QUALITY-ECON DRIVEN	Beg CWP/AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	0	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
260	2	005000 001 New Business	Beg CWP/AFUDC	1,646	493	590	689	789	789	884	984	984	984	984	984	984	984	984	984	984	984	984	984	984	984	984	984		
			0.65%	35	12	14	16	18	21	23	26	29	31	33	34	34	34	34	34	34	34	34	34	34	34	34	34	34	
			100.00%	1,646	2,151	2,456	2,819	3,234	3,593	4,101	4,540	4,921	5,251	5,537	5,785	5,604	5,604	5,604	5,604	5,604	5,604	5,604	5,604	5,604	5,604	5,604	5,604	5,604	
260	3	005010 001 Systems Minor Additions, Relocations and Retire	Beg CWP/AFUDC	316	95	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94		
			0.65%	6	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
			100.00%	316	414	449	479	505	528	547	563	576	586	596	603	610	610	610	610	610	610	610	610	610	610	610	610	610	
260	4	005010 003 Systems Minor Additions, Relocations and Retire	Beg CWP/AFUDC	316	61	66	71	74	78	80	83	85	86	88	89	90	90	90	90	90	90	90	90	90	90	90	90		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
260	5	005010 005 Systems Minor Additions, Relocations and Retire	Beg CWP/AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
260	6	005020 001 Meter and Regulator Materials	Beg CWP/AFUDC	0	600	719	839	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198	1,198		
			0.65%	0	2	6	10	15	20	25	28	32	35	38	39	38	38	38	38	38	38	38	38	38	38	38	38	38	
			100.00%	0	602	1,243	1,919	2,866	3,687	4,399	5,016	5,551	6,015	6,418	6,406	6,162	5,308	5,308	5,308	5,308	5,308	5,308	5,308	5,308	5,308	5,308	5,308	5,308	
260	7	005030 001 Pressure Bettement	Beg CWP/AFUDC	180	110	194	348	348	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501	501		
			0.65%	4	2	2	4	5	8	8	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11		
			100.00%	180	291	447	735	985	1,356	1,289	1,426	1,737	1,775	1,767	1,801	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212		
260	8	005030 002 Pressure Bettement	Beg CWP/AFUDC	180	251	384	632	847	1,166	1,108	1,226	1,493	1,526	1,519	1,548	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902		
			0.65%	0	41	63	103	138	190	181	200	243	249	248	252	310	310	310	310	310	310	310	310	310	310	310	310	310	
			100.00%	180	251	384	632	847	1,166	1,108	1,226	1,493	1,526	1,519	1,548	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	1,902	
260	9	005030 003 Pressure Bettement	Beg CWP/AFUDC	180	41	63	103	138	190	181	200	243	249	248	252	310	310	310	310	310	310	310	310	310	310	310	310	310	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			100.00%	180	41	63	103	138	190	181	200	243	249	248	252	310	310	310	310	310	310	310	310	310	310	310	310	310	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals				
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
260	8 005050 001	Pipe Relocations - Franchise and Freeway	Beg CWIP/AFUDC	232	481	461	787	983	481	458	720	523	1,140	568	1,140	568	1,284	0	6,552 EXP	
			0.65%	115	20	20	21	23	24	23	24	24	24	24	26	27	24	24	0	274 TOTAL AFUDC
			100.00%	3,035	3,288	3,282	3,597	4,063	3,958	3,846	4,012	3,957	4,528	4,444	3,516	4,444	3,777	2,988	01/00/00	3,516 CWIP
260	9 005060 001	Tools and Equipment	Beg CWIP/AFUDC	493	485	483	540	610	594	577	602	594	680	667	528	4	4	260	0	2,988 END CWIP
			0.65%	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	0	6,873 ADDS
			100.00%	0	42	42	37	35	35	17	18	18	17	140	140	140	140	140	0	41 AFUDC ADDS
260	10 005060 002	Tools and Equipment	Beg CWIP/AFUDC	4,773	147	147	120	120	120	120	62	60	478	478	478	478	478	0	705 EXP	
			0.65%	401	31	33	34	35	36	37	38	39	41	44	48	48	48	0	12 TOTAL AFUDC	
			100.00%	4,773	4,952	5,131	5,312	5,467	5,624	5,781	5,879	5,979	6,078	6,597	7,118	7,639	7,639	0	462 CWIP	
260	11 005060 003	Tools and Equipment	Beg CWIP/AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,412 EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	454 TOTAL AFUDC
			100.00%	0	4,773	4,952	5,131	5,312	5,467	5,624	5,781	5,879	5,979	6,078	6,597	7,118	7,639	0	7,639 CWIP	
260	12 005070 001	Code Compliance	Beg CWIP/AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,639 END CWIP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
260	13 005080 001	Replacements of Mains & Services	Beg CWIP/AFUDC	252	491	404	318	87	346	202	202	145	174	87	291	197	8	0	535 EXP	
			0.65%	21	3	5	7	7	8	8	8	8	8	8	8	7	7	8	0	13 TOTAL AFUDC
			100.00%	252	747	1,046	1,217	1,131	1,318	1,347	1,302	1,292	1,196	1,258	1,277	1,277	1,277	1,277	0	269 CWIP
260	14 005090 001	Cathodic Protection	Beg CWIP/AFUDC	264	97	48	72	74	95	114	104	69	22	77	90	119	3	0	979 EXP	
			0.65%	7	2	2	2	2	3	3	3	3	3	3	3	3	3	0	32 TOTAL AFUDC	
			100.00%	264	363	360	382	401	440	492	527	521	469	480	503	551	551	551	0	551 CWIP
260			Beg CWIP/AFUDC	53	53	56	59	65	72	77	76	69	70	74	81	0	0	0	806 ADDS	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5 AFUDC ADDS
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description/AFUDC Rate	Year 2014												2014 Totals			
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
15	005100 001	Regulator Station Improvements and Other	128	(10)	99	57	42	90	15	242	177	12	247	876	252	0	2,099	EXP
		0.65%	2	1	1	1	1	2	2	2	3	3	4	7	9	0	35	TOTAL AFUDC
		100.00%	128	119	200	227	235	291	262	466	574	500	674	1,452	1,488	0	1,488	CWIP
260		N	128	100	169	192	199	246	222	394	486	423	570	1,227	1,258	0	1,258	END CWIP
			18	31	35	36	45	41	72	89	77	104	225	230	1	260	1,005	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	1	1	1	1	5	AFUDC ADDS
16	095460 001	Distribution Integrity Mgmt Program	5,832	389	389	388	386	386	386	386	386	386	386	386	386	0	4,641	EXP
		0.65%	299	39	26	17	12	9	8	7	6	6	5	5	5	0	146	TOTAL AFUDC
		100.00%	5,832	6,261	4,155	2,887	2,123	1,663	1,387	1,221	1,122	1,062	1,026	1,004	991	0	991	CWIP
260		N	5,832	3,740	2,482	1,724	1,268	994	829	730	670	634	613	600	582	0	592	END CWIP
			2,521	1,673	1,162	855	670	559	492	452	428	413	404	389	2	260	10,028	AFUDC ADDS
			16	10	7	5	4	3	3	2	2	2	2	2	2	2	59	AFUDC ADDS
17	12550A 001	Category 4 Remediation	4,005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	133	26	13	0	0	0	0	0	0	0	0	0	0	0	39	TOTAL AFUDC
		100.00%	4,005	4,031	4,044	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
260		N	4,005	4,031	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	4,044	0	0	0	0	0	0	0	0	0	0	0	0	4,044	AFUDC ADDS
			0	172	0	0	0	0	0	0	0	0	0	0	0	0	172	AFUDC ADDS
18	125510 001	Cathodic Protection System Enhancement	211	17	33	13	18	17	58	55	64	65	82	82	18	0	523	EXP
		0.65%	6	1	1	1	1	1	1	1	2	2	2	2	2	0	19	TOTAL AFUDC
		100.00%	211	229	230	211	199	188	220	244	273	299	339	373	338	0	338	CWIP
260		N	211	195	196	180	170	160	187	208	232	255	289	318	288	0	288	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	465	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	AFUDC ADDS
19	0 0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	260	3,560	3,537	3,560	3,664	3,852	3,889	3,976	4,096	4,118	4,276	4,366	13,945	56,840
Total AFUDC	260	21	21	21	21	22	23	23	24	24	24	26	1,507	1,758
Total CWP	260	27,042	27,209	27,842	28,987	30,737	30,898	31,970	33,118	33,592	35,391	37,130	27,046	27,046
Total Adds	261	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	261	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWP	261	0	0	0	0	0	0	0	0	0	0	0	0	0

Gas Distribution & General Other  
Gas Distribution & General Other  
Gas Distribution & General Other

Shared Gas Communications  
Shared Gas Communications  
Shared Gas Communications

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Gas Distribution & General Other  
 Asset ID: 280

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
260	1	004360 001 GT CAPITAL TOOLS / QUALITY-ECON DRIVE	0	18	18	18	18	18	18	18	18	18	18	18	18	16	Routine	0	210	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	TOTAL AFUDC
			100.00%	0	18	18	18	18	18	18	18	18	18	18	18	16		0	16	CWIP
260	2	005000 001 New Business	4,824	648	777	906	1,037	1,037	1,296	1,296	1,296	1,296	1,296	1,296	774	Routine	0	12,955	EXP	
			0.65%	33	33	34	35	37	39	42	44	46	48	49	49		0	489	TOTAL AFUDC	
			100.00%	4,824	5,505	5,717	5,994	6,234	6,701	7,106	7,457	7,760	8,024	8,252	7,926		0	7,926	CWIP	
260	3	005010 001 Systems Minor Additions, Relocations and Retir	520	92	90	90	90	90	90	90	90	89	89	89	89	Routine	0	1,079	EXP	
			0.65%	4	4	4	4	4	4	4	4	4	4	4	4		0	45	TOTAL AFUDC	
			100.00%	520	616	620	623	625	627	629	631	631	630	630	630		0	630	CWIP	
260	4	005010 003 Systems Minor Additions, Relocations and Retir	520	525	528	531	533	535	537	538	538	538	537	537	537	Routine	0	1,107	EXP	
			0.65%	91	91	92	92	92	93	93	93	93	93	93	93		0	7	TOTAL AFUDC	
			100.00%	1	1	1	1	1	1	1	1	1	1	1	1		0	7	ADD	
260	5	005010 005 Systems Minor Additions, Relocations and Retir	0	(247)	115	292	349	452	(250)	414	299	192	417	755	292	Routine	0	3,060	EXP	
			0.65%	(1)	(1)	(1)	0	2	5	5	6	8	10	12	16		0	82	TOTAL AFUDC	
			100.00%	0	(248)	(135)	158	509	966	721	1,141	1,448	1,651	2,080	2,850		0	3,162	CWIP	
260	6	005020 001 Meter and Regulator Materials	349	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	ADD	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0		0	0	TOTAL AFUDC	
			100.00%	349	261	245	262	286	326	241	279	293	287	319	405		0	402	END CWIP	
260	7	005030 001 Pressure Betterment	1,902	107	187	336	336	485	111	299	485	262	223	262	630	Routine	0	3,723	EXP	
			0.65%	13	12	12	12	12	13	13	13	14	13	13	14		0	155	TOTAL AFUDC	
			100.00%	1,902	2,022	1,937	2,014	2,080	2,286	2,090	2,109	2,311	2,263	2,182	2,151		0	2,493	CWIP	
260	8	005040 001 Systems Minor Additions, Relocations and Retir	1,902	1,788	1,666	1,731	1,788	1,966	1,797	1,813	1,987	1,945	1,876	1,849	2,144	Routine	0	11,496	EXP	
			0.65%	283	272	282	292	321	293	296	324	317	306	302	350		0	69	TOTAL AFUDC	
			100.00%	2	2	2	2	2	2	2	2	2	2	2	2		0	22	ADD	



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Gas Distribution & General Other  
 Asset ID: 260

Asset ID	Budget Number	Description	Year 2015												2015 Totals							
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
260	8 005050 001	Pipe Relocations - Franchise and Freeway	Beg CWIP/AFUDC	2,988	225	465	446	761	950	465	443	696	506	1,102	549	11	12	Comp Date	0	6,334	EXP	
			0.65%	20	19	19	20	22	23	23	23	23	23	23	23	25	26	23	Routine	267	TOTAL AFUDC	
			100.00%	2,988	3,233	3,213	3,512	3,957	3,852	3,739	3,897	3,841	4,308	3,841	4,391	4,308	3,409	3,409	01/00/00	3,409	CWIP	
260	9 005060 001	Tools and Equipment	Beg CWIP/AFUDC	2,988	2,748	2,747	2,730	2,985	3,363	3,274	3,178	3,312	3,265	3,732	3,661	2,897			Routine	2,897	END CWIP	
			0.65%	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	15.01%	6,892	ADDS	
			100.00%	396	66	66	65	53	55	29	29	29	29	29	217	217	215	4	0	1,094	EXP	
260	10 005060 002	Tools and Equipment	Beg CWIP/AFUDC	396	396	467	467	456	446	440	408	381	357	525	670	793			Routine	793	TOTAL AFUDC	
			0.65%	396	396	400	400	390	382	377	349	326	306	450	573	679	114	14.39%	679	END CWIP		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	845	ADDS	
260	11 005060.003	Tools and Equipment	Beg CWIP/AFUDC	7,639	90	90	74	74	74	74	37	39	37	297	297	291			Routine	291	EXP	
			0.65%	7,639	7,779	7,920	8,063	8,189	8,317	8,446	8,538	8,632	8,725	8,818	9,080	9,438	9,759	0	12/31/15	627	TOTAL AFUDC	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP	
260	12 005070 001	Code Compliance	Beg CWIP/AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0			Routine	0	ADDS	
			0.65%	0	26	26	26	21	21	21	21	11	13	11	87	87	86	0	09/30/16	436	EXP	
			100.00%	0	26	52	78	100	122	143	156	170	182	182	271	360	448	0	01/00/00	12	TOTAL AFUDC	
260	13 005080 001	Replacements of Mains & Services	Beg CWIP/AFUDC	232	232	232	232	232	232	232	232	232	232	232	232			Routine	232	ADDS		
			0.65%	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	0	100.00%	0	ADDS
			100.00%	232	257	266	240	256	248	242	229	221	202	206	205	0	0	0	0	0	517	EXP
260	14 005090 001	Cathodic Protection	Beg CWIP/AFUDC	1,089	475	391	307	84	334	196	141	168	84	223	191			Routine	191	EXP		
			0.65%	1,089	1,572	1,742	1,803	1,631	1,735	1,685	1,642	1,550	1,499	1,371	1,400	1,393	1,187	1,187	01/00/00	1,393	TOTAL AFUDC	
			100.00%	1,089	1,341	1,465	1,537	1,391	1,480	1,437	1,400	1,322	1,278	1,169	1,194	1,187	205	205	14.74%	2,804	ADDS	
260	14 005090 001	Cathodic Protection	Beg CWIP/AFUDC	470	95	47	69	73	94	116	102	68	21	78	90	116			Routine	116	EXP	
			0.65%	470	569	535	529	528	547	586	606	588	526	530	546	585	585	0	01/00/00	585	TOTAL AFUDC	
			100.00%	470	485	457	452	450	467	500	517	502	449	452	466	499	86	86	14.68%	980	ADDS	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
260	15 005100 001	Regulator Station Improvements and Other	1,258	8	57	32	23	6	100	137	100	6	142	498	141	0	1,191	EXP	0	64	TOTAL AFUDC		
		0.65%		7	6	6	6	4	4	4	4	4	4	4	5	6	0	1,045	CWIP	01/00/00	1,045	CWIP	
			100.00%	1,258	1,130	993	868	788	680	717	710	611	662	1,052	1,045	883	883	1,630	END CWIP	15.48%	883	END CWIP	1,630
260	16 095460 001	Distribution Integrity Mgmt Program	592	1	1	1	1	1	1	1	1	1	1	1	1	1	0	4,515	EXP	0	59	TOTAL AFUDC	
		0.65%		5	5	5	5	5	5	5	5	5	5	5	5	5	5	4,515	EXP	0	59	TOTAL AFUDC	
		100.00%	592	975	965	958	954	951	949	948	948	946	945	944	944	944	944	4,602	END CWIP	40.27%	564	END CWIP	4,602
260	17 12550A 001	Category 4 Remediation	0	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	EXP	0	24	AFUDC ADDS	
		0.65%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	24	AFUDC ADDS	
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	02/28/14	0	TOTAL AFUDC	
260	18 125510 001	Cathodic Protection System Enhancement	288	16	37	16	19	18	63	60	69	71	89	86	26	2	0	570	EXP	0	22	TOTAL AFUDC	
		0.65%		2	2	2	2	1	2	2	2	2	2	2	2	2	2	0	570	EXP	0	22	TOTAL AFUDC
		100.00%	288	306	300	273	254	235	265	287	316	342	383	414	381	381	325	556	END CWIP	14.80%	325	END CWIP	556
0	19 0 0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	0	TOTAL AFUDC	
		No Project		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	0	TOTAL AFUDC	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	No Project	0	TOTAL AFUDC	

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
260	Total Adds	4,788	5,174	5,423	5,641	5,866	5,935	6,021	6,124	12,306	7,051	7,386	6,786	76,501
260	Total AFUDC	27	29	30	32	33	33	34	34	387	35	38	35	745
260	Total CWIP	26,934	27,296	27,889	28,858	30,268	30,337	31,150	32,037	26,184	26,834	27,044	25,890	25,890
261	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gas Distribution & General Other													
	Gas Distribution & General Other													
	Gas Distribution & General Other													
	Shared Gas Communications													
	Shared Gas Communications													
	Shared Gas Communications													



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Year 2016												2016 Totals									
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
260	8	005050 001	Pipe Relocations - Franchise and Freeway	Beg CWIP/AFUDC	196	407	390	666	831	407	387	609	442	964	480	111	12	Comp Date	0	5,539	EXP	244	TOTAL AFUDC		
				0.65%	19	18	18	19	21	21	21	21	21	21	21	22	23	20	Routine	01/00/00	3,033	CWIP	3,033	TOTAL AFUDC	
				1.00	2,897	3,113	3,071	3,019	3,250	3,613	3,499	3,382	3,504	3,441	3,910	3,827	3,910	3,827	3,033	Routine	15.01%	2,577	END CWIP	2,577	TOTAL AFUDC
				12	2,897	2,846	2,810	2,565	2,782	3,071	2,874	2,874	2,978	2,924	3,323	3,252	3,252	2,577	455	15.01%	6,103	ADD	6,103	ADD	
																					37	AFUDC ADDS			
260	9	005060 001	Tools and Equipment	Beg CWIP/AFUDC	679	35	35	31	30	30	14	16	14	119	119	3	Comp Date	0	596	EXP	37	TOTAL AFUDC			
				0.65%	5	4	4	4	3	3	3	2	2	2	2	3	3	Routine	01/00/00	524	CWIP	524	TOTAL AFUDC		
				1.00	679	718	654	599	548	502	462	412	371	334	407	469	524	448	Routine	14.39%	863	ADD	863	ADD	
				12	679	615	560	513	469	429	396	353	317	286	348	402	448	75	14.39%	5	AFUDC ADDS	5	AFUDC ADDS		
260	10	005060 002	Tools and Equipment	Beg CWIP/AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	Comp Date	0	0	EXP	0	TOTAL AFUDC			
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	12/31/15	0	CWIP	0	TOTAL AFUDC		
				1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Routine	01/00/00	0	ADD	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADD	0	ADD		
260	11	005060 003	Tools and Equipment	Beg CWIP/AFUDC	448	131	131	109	109	109	54	55	54	428	428	0	Comp Date	9	2,166	EXP	53	TOTAL AFUDC			
				0.65%	3	4	5	6	7	7	8	8	8	4	4	4	4	0	Routine	09/30/16	427	CWIP	427	TOTAL AFUDC	
				1.00	448	583	719	855	970	1,085	1,202	1,263	1,327	1,385	428	428	428	0	0	2,166	EXP	53	TOTAL AFUDC		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	ADD	0	ADD		
260	12	005070 001	Code Compliance	Beg CWIP/AFUDC	266	23	31	37	41	45	45	45	45	45	31	18	Comp Date	0	452	EXP	22	TOTAL AFUDC			
				0.65%	2	2	2	2	2	2	2	2	2	2	2	2	2	Routine	01/00/00	283	CWIP	283	TOTAL AFUDC		
				1.00	266	290	283	282	285	282	299	304	309	313	317	305	283	244	Routine	13.92%	496	ADD	496	ADD	
				12	266	250	243	242	245	252	257	262	266	269	272	263	244	39	13.92%	3	AFUDC ADDS	3	AFUDC ADDS		
260	13	005060 001	Replacements of Mains & Services	Beg CWIP/AFUDC	1,187	415	342	268	73	292	171	123	147	73	195	167	Comp Date	0	2,439	EXP	108	TOTAL AFUDC			
				0.65%	9	10	10	10	10	10	9	9	8	8	8	8	8	Routine	01/00/00	1,262	CWIP	1,262	TOTAL AFUDC		
				1.00	1,187	1,612	1,726	1,751	1,576	1,646	1,584	1,531	1,437	1,380	1,258	1,275	1,262	1,076	Routine	14.74%	2,659	ADD	2,659	ADD	
				12	1,187	1,374	1,472	1,493	1,344	1,403	1,350	1,305	1,225	1,177	1,073	1,087	1,076	186	14.74%	16	AFUDC ADDS	16	AFUDC ADDS		
260	14	005090 001	Cathodic Protection	Beg CWIP/AFUDC	489	85	42	62	65	83	102	92	59	23	69	81	105	Comp Date	0	868	EXP	39	TOTAL AFUDC		
				0.65%	4	3	3	3	3	3	3	3	3	3	3	3	3	Routine	01/00/00	539	CWIP	539	TOTAL AFUDC		
				1.00	489	588	547	532	522	532	559	572	551	496	495	506	539	460	Routine	14.68%	945	ADD	945	ADD	
				12	499	501	467	454	446	454	477	488	470	423	423	432	460	79	14.68%	6	AFUDC ADDS	6	AFUDC ADDS		

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Gas Distribution & General Other 260

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
260	15	005100 001 Regulator Station Improvements and Other	883	31	18	13	28	4	76	55	4	78	274	75	0	654	EXP	
			0.65%	6	5	4	4	3	3	3	3	2	3	4		42	TOTAL AFUDC	
			1.00	883	785	686	596	536	460	468	453	390	410	623	606	01/00/00	606	CWIP
260		N	883	749	663	580	504	453	389	383	330	346	527	512		512	END CWIP	
			12	137	122	106	92	63	71	72	70	60	63	97	94		1,068	ADDS
				1	1	1	1	1	0	0	0	0	0	0	1		7	AFUDC ADDS
260	16	095460 001 Distribution Integrity Mgmt Program	564	2,382	2,382	2,382	2,382	2,382	2,382	2,381	2,378	2,378	2,378	2,378	0	28,569	EXP	
			0.65%	11	19	24	27	28	29	30	30	31	31	31		323	TOTAL AFUDC	
			1.00	564	2,957	4,168	4,896	5,333	5,596	5,754	5,849	5,905	5,936	5,954	5,965	5,972	5,972	CWIP
260		N	564	1,786	2,469	2,524	3,165	3,343	3,437	3,494	3,527	3,545	3,566	3,563	3,567		3,567	END CWIP
			4	1,191	1,678	1,971	2,148	2,254	2,317	2,356	2,378	2,390	2,398	2,402	2,405		25,888	ADDS
				5	8	10	11	11	12	12	12	12	12	12	12		130	AFUDC ADDS
260	17	12550A 001 Category 4 Remediation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0		0	TOTAL AFUDC
			1.00	0	0	0	0	0	0	0	0	0	0	0	0		0	CWIP
260		N	0	0	0	0	0	0	0	0	0	0	0	0		0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0		0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS	
260	18	125510 001 Cathodic Protection System Enhancement	325	14	32	14	17	16	55	52	61	62	78	75	23	0	499	EXP
			0.65%	2	2	2	2	2	2	2	2	2	2	2	2		22	TOTAL AFUDC
			1.00	325	341	293	268	246	266	280	301	321	353	378	347		347	CWIP
260		N	325	291	277	250	228	209	227	239	257	273	301	322	295		295	END CWIP
			12	50	48	43	40	36	39	42	45	47	52	56	51		550	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0		3	AFUDC ADDS
0	19	0 0 No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0		0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0		0	CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0		0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0		0	ADDS
				0	0	0	0	0	0	0	0	0	0	0	0		0	AFUDC ADDS

Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
Total Adds	0	1,947	17,437	1,692	2,446	412	6,767	1,941	4,726	715	43	47,011	85,137
Total AFUDC	0	98	1,808	18	114	5	339	76	193	38	0	2,148	4,836
Total CWIP	20,124	23,261	24,475	26,046	27,422	29,605	27,593	28,480	25,639	26,502	28,016	5,733	5,733
Self-Developed Software Adk Y270	0	1,947	17,437	1,601	2,446	44	4,950	1,941	4,726	715	43	40,075	75,925
Self-Developed Software AFY270	0	98	1,808	17	114	0	283	76	193	38	0	1,813	4,441
Total Adds	0	0	0	705	0	0	0	0	0	0	0	0	705
Total AFUDC	0	0	0	36	0	0	0	0	0	0	0	0	36
Total CWIP	635	693	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software Adk Y271	0	0	0	705	0	0	0	0	0	0	0	0	705
Self-Developed Software AFY271	0	0	0	36	0	0	0	0	0	0	0	0	36

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Software 5 Year  
 Asset ID: 270

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals			
				1	2	3	4	5	6	7	8	9	10	11	12					
270	1	00810A 001 Network/Telecom - Software Mandated	1,284	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0 EXP	
			70	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	02/28/14	13 TOTAL AFUDC
			0	1,292	1,296	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
270	2	00811A 001 PT12040 CA ISO 2012 INITIATIVES	1,284	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	1,296	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	1,296 ADDS
			0	83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Y270	83 AFUDC ADDS
270	3	00811A 002 PT12040 CA ISO 2012 INITIATIVES	1,241	29	29	29	29	29	29	29	29	29	29	29	29	24	0	345 EXP		
			45	8	8	9	9	9	10	10	10	10	10	11	11	11	11	06/30/15	114 TOTAL AFUDC	
			0	1,279	1,316	1,354	1,392	1,431	1,469	1,508	1,548	1,587	1,627	1,666	1,701	1,701	01/00/00	1,701 CWIP		
270	4	00821A 001 PT13010 CUSTOMER ANALYTICS SYSTEM 2	1,786	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	368 ADDS
			0	363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Y270	5 AFUDC ADDS
270	5	00821A 002 PT13010 CUSTOMER ANALYTICS SYSTEM 2	1,786	303	303	303	303	303	303	303	303	308	298	0	0	0	0	9	2,725 EXP	
			20	13	15	17	19	21	23	25	27	27	14	0	0	0	0	0	09/30/14	173 TOTAL AFUDC
			0	2,101	2,419	2,738	3,059	3,383	3,708	4,036	4,371	4,684	0	0	0	0	0	0	01/00/00	0 CWIP
270	6	00828A 001 Infrastructure - Software Reliability	1,786	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	4,684 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Y270	193 AFUDC ADDS
270	7	00831A 001 PT15007 SDGE.com Redesign	644	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	90 EXP	
			9	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	04/30/14	1 TOTAL AFUDC
			0	649	651	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
270	8	00831A 001 PT15007 SDGE.com Redesign	644	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	651	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	651 ADDS
			0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Y270	16 AFUDC ADDS
270	9	00831A 001 PT15007 SDGE.com Redesign	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
270	10	00831A 001 PT15007 SDGE.com Redesign	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	651 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 Y270	16 AFUDC ADDS







San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Software 5 Year 270

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
			Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11	12	Comp Date	2014 Totals
22	008310 001	PT11013 SCG My Account Accessibility	576	54	9	0	0	0	0	0	0	0	0	0	0	3	119 EXP
		0.65%	26	4	2	4	0	0	0	0	0	0	0	0	0	03/31/14	10 TOTAL AFUDC
		100.00%	576	635	705	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWP
271		0	576	635	705	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	Y271	705 ADDS
		Y271	0	0	36	0	0	0	0	0	0	0	0	0	0	0	36 AFUDC ADDS
23	00833B 001	PT15006 E&FP PCI and Allegro New Modules	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWP
270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	Y270	0 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
24	00833C 005	PT15008 Service Order Routing Technology (\$)	688	4	5	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	53	4	4	5	5	5	5	5	5	5	5	5	5	05/30/16	56 TOTAL AFUDC
		100.00%	688	697	701	706	710	715	720	720	724	729	734	739	743	01/00/00	743 CWP
270		0	688	697	701	706	710	715	720	720	724	729	734	739	743	N/A	743 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	Y270	0 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
25	00833D 001	PT15012 I-Avenue Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	06/30/16	0 TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWP
270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	Y270	0 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
26	00833E 001	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWP
270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	Y270	0 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
27	00833E 002	PT16002 E&FP 2016 CAISO Mandates	0	45	45	45	45	45	45	45	45	45	45	39	35	31	511 EXP
		0.65%	0	0	1	1	1	1	2	2	2	3	3	3	3	2	20 TOTAL AFUDC
		100.00%	0	45	136	182	229	275	322	369	417	459	497	497	530	530	0 CWP
270		0	0	45	136	182	229	275	322	369	417	459	497	497	530	N/A	0 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	530	530 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20 AFUDC ADDS
28	00833E 004	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 TOTAL AFUDC
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWP
270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	Y270	0 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Software 5 Year  
 Asset ID: 270

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals	
			1	2	3	4	5	6	7	8	9	10	11	12			
270	29	00833F 001 PT14013 Centralized Calculation Engine	0	157	164	152	154	154	154	154	154	154	154	154	154	12	1,861 EXP
		0.65%	0	1	2	3	4	5	6	7	8	9	10	11	12	68 TOTAL AFUDC	
		100.00%	0	158	324	478	636	795	954	1,115	1,277	1,440	1,604	1,769	1,929	0 CWIP 0 END CWIP 1,929 ADDS 68 AFUDC ADDS	
270	30	00833F 002 PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0	12	469 EXP
		0.65%	0	0	0	0	0	0	0	0	2	3	3	3	2	12 TOTAL AFUDC	
		100.00%	0	0	0	0	0	0	0	0	471	474	477	480	481	0 CWIP 0 END CWIP 481 ADDS 12 AFUDC ADDS	
270	31	00833F 003 PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS	
270	32	00833F 004 PT14013 Centralized Calculation Engine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS	
270	33	00833G 001 PT14017 Smart Energy Advisor 2	2,300	84	84	84	84	84	84	84	84	84	84	84	84	12	1,020 EXP
		0.65%	47	15	16	17	17	18	18	19	20	20	21	22	11	215 TOTAL AFUDC	
		100.00%	2,300	2,400	2,500	2,601	2,702	2,805	2,907	3,011	3,115	3,220	3,333	3,440	3,535	0 CWIP 0 END CWIP 3,535 ADDS 262 AFUDC ADDS	
270	34	00833G 003 PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	287 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP 0 END CWIP 287 ADDS 0 AFUDC ADDS	
270	35	00833H 001 PT14018 E&FP Operations and Analytics Progr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154 EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	4 TOTAL AFUDC	
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	158 CWIP 158 END CWIP 0 ADDS 0 AFUDC ADDS	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals								
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
36	00833H 002	PT14018 E&FP Operations and Analytics Progr 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	225	EXP	7	TOTAL AFUDC		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232	CWIP	232	CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232	END CWIP	232	END CWIP	
270	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																			0	270	0	AFUDC ADDS	
37	00833K.001	PT14029 Asset Photo Repository (APR) 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																			0	Y270	0	AFUDC ADDS	
38	00833L 001	PT14044 Powerworkz Upgrade and Enhancemnt 0.65% 100.00%	0	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	6	EXP	
			0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3	TOTAL AFUDC	
			0	34	68	102	137	171	206	242	277	313	349	385	385	385	385	385	385	385	393	CWIP	
			0	34	68	102	137	171	206	242	277	313	349	385	385	385	385	385	385	385	393	END CWIP	
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																				0	Y270	0	AFUDC ADDS
39	00833M 001	PT14062 Electric GIS 2014 Enhancements 0.65% 100.00%	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	12	EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			0	11	23	34	46	57	69	81	239	252	263	276	289	289	289	289	289	289	289	CWIP	
			0	11	23	34	46	57	69	81	239	252	263	276	289	289	289	289	289	289	289	END CWIP	
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																				0	Y270	0	AFUDC ADDS
40	00833M 003	PT14062 Electric GIS 2014 Enhancements 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																				0	Y270	0	AFUDC ADDS
41	00833N 001	PT14064 SAP GAS GuiXT - SDGE 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																				0	Y270	0	AFUDC ADDS
42	00833P 001	PT13006 Performance Management Reporting 0.65% 100.00%	1,487	169	160	157	157	157	157	157	157	157	157	157	157	157	157	157	157	157	157	EXP	
			39	10	11	12	14	15	16	16	16	16	16	16	16	16	16	16	16	16	16	TOTAL AFUDC	
			1,487	1,666	1,837	2,007	2,178	2,350	2,523	2,689	2,857	3,030	3,203	3,376	3,549	3,722	3,895	4,068	4,241	4,414	4,587	CWIP	
			1,487	1,666	1,837	2,007	2,178	2,350	2,523	2,689	2,857	3,030	3,203	3,376	3,549	3,722	3,895	4,068	4,241	4,414	4,587	END CWIP	
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
																				0	Y270	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Software 5 Year  
 Asset ID: 270

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals				
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
270	43	00833Q.001	PT13007 POLE LOADING CALCULATION REF	56	56	56	125	26	26	28	28	28	0	0	0	0	0	8	30	TOTAL AFUDC
			0.65%	8	3	3	4	5	5	5	5	3	0	0	0	0	0	0	0	CWIP
			100.00%	383	442	502	561	690	721	751	764	815	0	0	0	0	0	0	0	END CWIP
270	44	00833R.001	PT13013 SMART METER OPERATION CENTE	84	84	84	76	79	24	0	0	0	0	0	0	0	0	5	64	TOTAL AFUDC
			0.65%	50	13	14	14	15	8	0	0	0	0	0	0	0	0	0	0	CWIP
			100.00%	1,983	2,088	2,185	2,276	2,369	2,401	0	0	0	0	0	0	0	0	0	2,401	END CWIP
270	45	00833S.001	PT13017 CISCO DATA RETENTION	11	11	11	33	0	0	0	0	0	0	0	0	0	0	3	5	TOTAL AFUDC
			0.65%	3	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			100.00%	204	318	331	365	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	46	00833T.001	PT13022 Electric GIS 2013 Enhancements	124	124	115	112	101	63	56	56	56	0	0	0	0	0	8	751	TOTAL AFUDC
			0.65%	3	2	4	5	5	6	6	3	3	0	0	0	0	0	0	0	CWIP
			100.00%	296	422	549	688	785	892	961	1,024	1,083	0	0	0	0	0	0	1,083	ADD
270	47	00833U.001	PT13009 Smart Energy Advisor	450	450	345	7	0	0	0	0	0	0	0	0	0	0	4	1,252	TOTAL AFUDC
			0.65%	0	1	4	7	4	0	0	0	0	0	0	0	0	0	0	0	CWIP
			100.00%	0	451	906	1,258	1,269	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	48	00835A.001	PT14021 PostgreSQL OpenSource DBMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	49	00835B.001	PT14027 Performance Management Reporting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	50	00835C.001	PT14027 Performance Management Reporting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Software 5 Year 270

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals				
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
270	50	00835B 002 PT14027 Performance Management Reporting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
																		0	END CWIP	
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
																			649	CWIP
																			649	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
270	51	03849A 001 PT14039 CEN Phase 4 - System Enhancement	601	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			13	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	TOTAL AFUDC
			601	605	609	613	617	621	625	629	633	637	641	645	649	649	649	649	649	CWIP
																			649	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
270	52	03849A 002 PT14039 CEN Phase 4 - System Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
																			0	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
270	53	03849C 001 PT15600 Bill Re-Design 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
																			0	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
270	54	03851C 001 PT0460 IT Financial Planning	1,003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			17	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	TOTAL AFUDC
			1,003	1,010	1,016	1,023	1,030	1,036	1,043	1,050	1,057	1,063	1,070	1,077	1,084	1,084	1,084	1,084	CWIP	
																			1,084	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
270	55	03851D 001 PT13003 GRC Phase 2	1,417	261	288	28	28	28	28	28	28	28	28	28	28	28	28	28	0 EXP	
			75	10	12	13	13	14	14	14	14	14	14	14	14	14	14	14	14	TOTAL AFUDC
			1,417	1,688	1,988	2,029	2,071	2,112	2,154	2,217	2,270	2,323	2,376	2,429	2,482	2,535	2,588	2,641	CWIP	
																			2,641	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC
270	56	03851E 001 PT13018 SDG&E WebLogic Integration	310	58	58	36	29	25	25	25	25	25	25	25	25	25	25	25	0 EXP	
			6	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	TOTAL AFUDC
			310	371	432	471	503	532	560	588	617	646	673	702	731	760	789	818	CWIP	
																			818	END CWIP
																			0	AFUDC ADDS
																			0	TOTAL AFUDC

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Software 5 Year  
 Asset ID: Z70

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
57	03851F 001	PT13021 Critical Peak Pricing Default (CPP_D) 0.65% 100.00%	438	427	427	427	427	427	427	427	427	427	427	427	427	12	5,140 EXP 188 TOTAL AFUDC 0 CWIP 0 END CWIP
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,328 ADDS 188 AFUDC ADDS
58	03851F 002	PT13021 Critical Peak Pricing Default (CPP_D) 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	745 EXP 27 TOTAL AFUDC 772 CWIP 772 END CWIP
270	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS 0 AFUDC ADDS
59	03851F 004	PT13021 Critical Peak Pricing Default (CPP_D) 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS 0 AFUDC ADDS
60	03851G 001	PT13027 E&FP Spring 2014 CAISO Mandates 0.65% 100.00%	56	56	56	87	89	80	37	43	43	31	43	43	43	12	664 EXP 27 TOTAL AFUDC 0 CWIP 0 END CWIP
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	691 ADDS 27 AFUDC ADDS
61	03851G 002	PT13027 E&FP Spring 2014 CAISO Mandates 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	531 EXP 25 TOTAL AFUDC 0 CWIP 0 END CWIP
270	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	556 ADDS 25 AFUDC ADDS
62	03851H 001	PT13031 SMOCC EXCEPTION MANAGEMENT 0.65% 100.00%	263	263	263	263	263	263	263	263	263	263	263	263	263	0	3,152 EXP 126 TOTAL AFUDC 3,278 CWIP 3,278 END CWIP
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS 0 AFUDC ADDS
63	03853B 001	PT14030 Customer Analytics System - Phase II 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS 0 AFUDC ADDS



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/ AFUDC	Year 2014												Comp Date	2014 Totals			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
270	Common Software 5 Year	03853B 002	PT14030 Customer Analytics System - Phase II 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	03853B 003	PT14030 Customer Analytics System - Phase II 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	03853B 004	PT14030 Customer Analytics System - Phase II 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	03853C 001	PT16003 Customer Analytics System - III 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	04843A 001	PT14843 Smart Meter IT Phase 3 Billing 0.65% 100.00%	1,257	37	65	93	93	93	93	93	93	93	93	93	93	89	1,032	132		
				43	8	9	10	11	11	11	11	11	11	12	13	13	14	15	8	12/31/14	0
				1,257	1,303	1,377	1,479	1,582	1,686	1,791	1,896	2,002	2,109	2,216	2,324	2,421	2,528	2,635	2,742	2,849	2,956
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	07864A 001	PT15801 CPD Enh ph 2 SDGE 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	07864A 003	PT15801 CPD Enh ph 2 SDGE 0.65% 100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Software 5 Year  
 Asset ID: Z70

Asset ID	Budget Number	Description/AFUDC Rate	Year 2014												2014 Totals			
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
71	07864B 001	PT07864 SDGE CPD Enh Phase 1	340	912	912	912	912	912	912	912	912	912	912	912	912	903	12	10,939 EXP
			1	5	11	17	23	29	35	41	48	54	60	66	72	78	84	426 TOTAL AFUDC
			340	1,257	2,181	3,110	4,046	4,987	5,935	6,889	7,849	8,815	9,787	10,766	11,704	12,683	01/00/00	0 CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	11,704 ADDS
			0	200	200	200	200	200	200	200	200	200	207	200	200	200	427 270	427 AFUDC ADDS
72	07864B 002	PT07864 SDGE CPD Enh Phase 1	0	1	2	3	5	6	7	9	10	11	13	14	14	7	12	2,410 EXP
			0	201	403	607	811	1,018	1,225	1,434	1,644	1,856	2,075	2,290	2,497	0	01/00/00	88 TOTAL AFUDC
			0	201	403	607	811	1,018	1,225	1,434	1,644	1,856	2,075	2,290	2,497	0	N/A	0 CWIP
270		N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	0 END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	88 270	2,497 ADDS
			3,670	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88 AFUDC ADDS
73	07864B 003	PT07864 SDGE CPD Enh Phase 1	12	24	24	24	24	24	25	25	25	25	25	25	26	0	0	296 TOTAL AFUDC
			3,670	3,693	3,717	3,742	3,766	3,790	3,815	3,840	3,865	3,890	3,915	3,940	3,966	3,966	01/00/00	3,966 CWIP
			3,670	3,693	3,717	3,742	3,766	3,790	3,815	3,840	3,865	3,890	3,915	3,940	3,966	3,966	N/A	3,966 END CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	0 ADDS
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
74	07864C 001	SDG&E CPD Enhancements Phase 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	0 ADDS
			0	111	111	111	111	111	111	111	111	111	107	111	111	111	0	0 AFUDC ADDS
75	10875A 001	Smart Grnd Critical Infrastructure Cybercity	0	111	111	111	111	111	111	111	111	111	111	111	111	111	12	1,332 EXP
			0	112	224	337	451	566	681	797	914	1,032	1,146	1,265	1,381	1,499	12/31/14	49 TOTAL AFUDC
			0	112	224	337	451	566	681	797	914	1,032	1,146	1,265	1,381	1,499	01/00/00	0 CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	1,381 ADDS
			0	111	111	111	111	111	111	111	111	111	111	111	111	111	49 270	49 AFUDC ADDS
76	10875B 001	Smart Grnd Cybersecurity Training Environment	0	135	135	135	135	135	135	135	135	135	135	135	135	135	12	1,621 EXP
			0	135	270	405	540	675	810	945	1,080	1,215	1,350	1,485	1,620	1,755	12/31/14	59 TOTAL AFUDC
			0	135	270	405	540	675	810	945	1,080	1,215	1,350	1,485	1,620	1,755	01/00/00	0 CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	1,680 ADDS
			0	135	135	135	135	135	135	135	135	135	135	135	135	135	59 270	59 AFUDC ADDS
77	10875D 001	Smart Grnd - Security Compliance Management	3,670	85	34	22	0	0	0	0	0	0	0	0	0	0	3	142 EXP
			244	24	25	12	0	0	0	0	0	0	0	0	0	0	03/31/14	61 TOTAL AFUDC
			3,670	3,779	3,838	3,873	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	3,873 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Software 5 Year 270

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
270	10875F 001	Smart Grnd - Threat Intelligence	100	69	1	1	20	0	0	0	0	0	0	0	0	0	0	0	0	156	EXP	3		
			0.65%	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	TOTAL AFUDC		
			100.00%	170	239	260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	03/31/14
			0	170	239	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	10875K 002	Condition Based Maintenance Analytics	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	EXP	0	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
270	10875L 002	Smart Grnd Data Analytics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	EXP	0	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
270	10875O 001	DRIMS (Demand Response Management) Syste	0	36	44	44	44	1	1	1	1	2	2	4	156	156	156	5	6	66	EXP	0		
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	
			100.00%	0	80	125	170	170	215	260	306	306	465	465	625	786	786	786	786	948	948	1,020	0	01/00/00
			0	36	80	125	170	170	215	260	306	306	465	465	625	786	786	786	948	948	1,020	1,020	0	0
270	11878A 001	Smart Grnd Network Anomaly Detection	0	18	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	17	EXP	12	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	
			100.00%	0	18	34	50	66	82	99	115	132	148	165	182	199	199	199	165	162	0	0	0	01/00/00
			0	18	34	50	66	82	99	115	132	148	165	182	199	199	199	199	165	162	0	0	0	N/A
270	11878A 003	Smart Grnd Network Anomaly Detection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A
270	11878A 005	Smart Grnd Network Anomaly Detection	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Software 5 Year 270

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWP/AFUDC	Year 2014												2014 Totals				
				1	2	3	4	5	6	7	8	9	10	11	12					
270	85	122560 001 Powerworfz	11,905	45	45	45	45	45	44	44	43	43	43	43	43	43	43	3	526 EXP	
			1,260	77	78	39	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14	195 TOTAL AFUDC
			0	11,905	12,027	12,150	12,235	45	45	44	44	43	43	43	43	43	43	43	0	43 CWP
			0	11,905	12,027	12,150	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWP
		Y	0	0	12,235	45	45	44	44	44	43	43	43	43	43	43	43	43	100 00%	12,626 ADDS
		Y270	0	0	1,455	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	1,455 AFUDC ADDS
270	86	13746A 001 Land Svc Archibus System	1,653	0	0	157	157	157	157	157	157	157	157	157	157	157	157	12	1,575 EXP	
			35	11	11	11	12	14	15	16	17	18	19	20	20	20	10	12/31/14	174 TOTAL AFUDC	
			0	1,653	1,663	1,674	1,843	2,013	2,184	2,356	2,529	2,704	2,879	3,056	3,234	3,402	3,402	0	01/00/00	0 CWP
		N	0	1,653	1,663	1,674	1,843	2,013	2,184	2,356	2,529	2,704	2,879	3,056	3,234	3,402	3,402	0	N/A	0 END CWP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	3,402 ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%	210 AFUDC ADDS
270	87	13849A 001 PT13026 Reduce your Use Opt In	643	180	180	180	141	148	146	147	0	0	0	0	0	0	0	7	1,123 EXP	
			5	5	6	7	8	9	10	5	0	0	0	0	0	0	0	07/31/14	51 TOTAL AFUDC	
			0	643	828	1,014	1,201	1,350	1,507	1,664	1,817	0	0	0	0	0	0	0	01/00/00	0 CWP
			0	643	828	1,014	1,201	1,350	1,507	1,664	0	0	0	0	0	0	0	0	N/A	0 END CWP
		N	0	0	0	0	0	0	0	1,817	0	0	0	0	0	0	0	100 00%	1,817 ADDS	
			0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	100 00%	56 AFUDC ADDS	
88	0 0	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWP	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	

Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	5,679	580	3,366	2,969	1,226	580	580	3,732	0	30,390	49,100
Total AFUDC	0	0	196	0	37	224	13	0	0	121	0	1,900	2,490
Total CWIP	8,944	12,035	13,376	15,907	15,607	15,811	20,139	22,126	24,126	22,958	24,964	9,551	9,551
Self-Developed Software AdkY270	0	0	5,679	580	3,366	2,509	1,226	580	580	580	0	26,592	41,691
Self-Developed Software AFY270	0	0	196	0	37	224	13	0	0	0	0	1,752	2,221
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AdkY271	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFY271	0	0	0	0	0	0	0	0	0	0	0	0	0

Common Software 5 Year  
Common Software 5 Year  
Common Software 5 Year  
Common Software 5 Year  
Common Software 5 Year

Shared Common Software 5 Year  
Shared Common Software 5 Year  
Shared Common Software 5 Year  
Shared Common Software 5 Year  
Shared Common Software 5 Year



San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	Year 2015												2015 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
270	8	00831B 001	PT15009 EBPP Tech Refresh		0	199	199	199	199	199	199	199	199	199	199	199	0	2,378	EXP
				0.65%	0	1	2	3	5	6	7	9	10	11	13	14	15	0	95
				100.00%	0	200	400	603	806	1,011	1,217	1,425	1,634	1,844	2,046	2,259	2,473	2,473	CWIP
					0	200	400	603	806	1,011	1,217	1,425	1,634	1,844	2,046	2,259	2,473	2,473	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
270	9	00831E 001	PT14005 Off But Registering (OBR) Enhancement		0	91	91	91	91	91	91	85	2	0	0	0	0	633	EXP
				0.65%	0	1	1	1	2	3	3	3	2	0	0	0	0	0	0
				100.00%	0	92	184	277	371	465	560	646	0	0	0	0	0	0	CWIP
					0	92	184	277	371	465	560	646	0	0	0	0	0	0	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	13	0	0	0	0	0	0	AFUDC ADDS
270	10	00831J 001	PT14015 C&I Business Portal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
270	11	00831J 002	PT14015 C&I Business Portal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
270	12	00831J 003	PT14015 C&I Business Portal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
270	13	00831J 004	PT14015 C&I Business Portal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
270	14	00831L 001	PT14023 IVR Phase 4 SDGE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Software 5 Year  
 AssetID: 270

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												Comp. Date	2015 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
15	00831M 001	PT14040 Direct Access Service Request (DASI) 0.65%	0	35	35	35	35	35	35	35	35	35	35	35	35	35	12	426 EXP
		100.00%	0	0	1	1	1	2	2	2	2	2	2	2	2	2	1	16 TOTAL AFUDC
		0	0	36	71	107	144	180	217	254	291	330	367	405	442	0	0	0 CWIP
270	N	0	0	36	71	107	144	180	217	254	291	330	367	405	0	0	N/A	0 END CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	442	0	100.00%	442 ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16	16 AFUDC ADDS
16	00831N 001	PT14065 CCA - Community Choice Aggregator 0.65%	0	130	130	130	130	130	130	130	130	130	131	131	130	130	12	1,566 EXP
		100.00%	0	0	1	2	3	4	5	6	6	7	8	9	5	5	12/31/15	57 TOTAL AFUDC
		0	0	131	262	395	528	662	797	933	1,070	1,208	1,348	1,488	1,624	0	0	0 CWIP
270	Y	0	0	131	262	395	528	662	797	933	1,070	1,208	1,348	1,488	0	0	N/A	0 END CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	1,624	0	100.00%	1,624 ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	57	57 AFUDC ADDS
17	00831N 002	PT14065 CCA - Community Choice Aggregator 0.65%	0	56	56	56	56	56	56	56	56	56	56	56	55	55	12	671 EXP
		100.00%	0	0	1	1	1	2	2	2	3	3	3	4	4	2	12/31/15	25 TOTAL AFUDC
		0	0	56	113	170	227	285	343	401	460	519	579	639	696	0	0	0 CWIP
270	N	0	0	56	113	170	227	285	343	401	460	519	579	639	0	0	N/A	0 END CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	696	0	100.00%	696 ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25	25 AFUDC ADDS
18	00831N 003	PT14065 CCA - Community Choice Aggregator 0.65%	0	63	63	63	63	63	63	63	63	63	63	63	63	63	12	761 EXP
		100.00%	0	0	1	1	1	2	2	3	3	4	4	4	4	2	12/31/15	28 TOTAL AFUDC
		0	0	63	127	191	255	320	382	457	523	590	657	724	789	0	0	0 CWIP
270	Y	0	0	63	127	191	255	320	382	457	523	590	657	724	0	0	N/A	0 END CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	789	0	100.00%	789 ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	28	28 AFUDC ADDS
19	00831N 004	PT14065 CCA - Community Choice Aggregator 0.65%	0	32	32	32	32	32	32	32	32	32	32	32	32	32	12	374 EXP
		100.00%	0	0	0	1	1	1	1	1	2	2	2	2	1	1	12/31/15	14 TOTAL AFUDC
		0	0	32	64	97	130	163	196	229	263	297	331	365	388	0	0	0 CWIP
270	N	0	0	32	64	97	130	163	196	229	263	297	331	365	0	0	N/A	0 END CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	388	0	100.00%	388 ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	14 AFUDC ADDS
20	00831P 001	PT12051 SDG&E My Account Accessibility 0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0 TOTAL AFUDC
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
270	Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 END CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
21	00831P 004	PT12051 SDG&E My Account Accessibility 0.65%	0	365	362	362	362	362	362	362	362	362	362	362	362	362	5	1,815 EXP
		100.00%	0	1	4	6	8	5	0	0	0	0	0	0	0	0	05/31/15	24 TOTAL AFUDC
		0	0	366	732	1,100	1,471	1,838	0	0	0	0	0	0	0	0	0	0 CWIP
270	Y	0	0	366	732	1,100	1,471	1,838	0	0	0	0	0	0	0	0	N/A	0 END CWIP
		0	0	0	0	0	0	1,838	0	0	0	0	0	0	0	0	100.00%	1,838 ADDS
		0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	24	24 AFUDC ADDS







San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group AssetID Common Software 5 Year 270

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
36	00833H 002	PT14018 E&FP Operations and Analytics Progr	0.65%	232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169	EXP		
			100.00%	232	233	236	238	239	411	413	416	419	421	424	425	0	0	0	0	25	TOTAL AFUDC	
			0	232	235	236	238	239	411	413	416	419	421	424	425	0	0	0	0	0	0	CWIP
270	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	425	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	425	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	AFUDC ADDS		
37	00833K.001	PT14029 Asset Photo Repository (APR)	0.65%	0	29	29	29	29	29	30	29	29	29	29	29	29	29	29	344	EXP		
			100.00%	0	29	58	87	116	145	175	205	236	266	296	327	357	0	0	0	13	TOTAL AFUDC	
			0	29	58	87	116	145	175	205	236	266	296	327	357	0	0	0	0	0	0	CWIP
270	Y	Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	357	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	357	ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	AFUDC ADDS		
38	00833L 001	PT14044 Powerwoltz Upgrade and Enhancem	0.65%	383	23	23	23	23	23	23	23	23	23	23	23	23	23	23	256	EXP		
			100.00%	383	418	444	470	496	522	548	575	602	628	655	683	689	0	0	0	40	TOTAL AFUDC	
			0	383	418	444	470	496	522	548	575	602	628	655	683	689	0	0	0	0	0	CWIP
270	Y	Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	689	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	689	ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	AFUDC ADDS		
39	00833M 001	PT14062 Electric GIS 2014 Enhancements	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	Y	Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
40	00833M 003	PT14062 Electric GIS 2014 Enhancements	0.65%	0	197	197	197	197	149	0	0	0	0	0	0	0	0	0	0	935	EXP	
			100.00%	0	197	396	596	797	948	0	0	0	0	0	0	0	0	0	0	0	13	TOTAL AFUDC
			0	197	396	596	797	948	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	Y	Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
41	00833N 001	PT14064 SAP GAS GuIXT - SDGE	0.65%	0	110	110	110	110	110	110	110	110	110	110	110	110	110	110	1,326	EXP		
			100.00%	0	110	221	333	445	558	672	786	901	1,017	1,143	1,261	1,375	0	0	0	48	TOTAL AFUDC	
			0	110	221	333	445	558	672	786	901	1,017	1,143	1,261	1,375	0	0	0	0	0	0	CWIP
270	Y	Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,375	ADDS		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	AFUDC ADDS		
42	00833P 001	PT13006 Performance Management Reporting	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	Y	Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description	Year 2015												Comp Date	Totals		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
50	00635B 002	PT14027 Performance Management Reporting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																0 ADDS	
	Y270																	0 AFUDC.ADDS
51	03849A 001	PT14039 CEN Phase 4 - System Enhancement	649	0	0	0	0	63	91	91	91	91	91	91	91	91	520 EXP	
			649	654	658	662	666	671	675	743	839	936	1,034	1,133	1,228	1,228	58 TOTAL AFUDC	
			649	654	658	662	666	671	675	743	839	936	1,034	1,133	1,228	1,228	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																1,228 ADDS	
	Y270																	119 AFUDC.ADDS
52	03849A 002	PT14039 CEN Phase 4 - System Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																0 ADDS	
	Y270																	0 AFUDC.ADDS
53	03849C 001	PT15800 Bill Re-Design 2015	0	229	178	183	183	183	183	183	183	183	183	183	183	152	0 EXP	
			0	229	410	596	783	972	1,162	1,353	1,545	1,739	1,934	2,130	2,286	2,286	91 TOTAL AFUDC	
			0	229	410	596	783	972	1,162	1,353	1,545	1,739	1,934	2,130	2,286	2,286	2,286 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,286 END CWIP
270	Y																0 ADDS	
	Y270																	0 AFUDC.ADDS
54	03851C 001	PT0460 IT Financial Planning	1,084	95	95	95	95	95	95	95	95	95	87	95	95	95	0 EXP	
			1,084	1,186	1,289	1,393	1,497	1,602	1,708	1,814	1,921	2,029	2,129	2,238	2,340	2,340	125 TOTAL AFUDC	
			1,084	1,186	1,289	1,393	1,497	1,602	1,708	1,814	1,921	2,029	2,129	2,238	2,340	2,340	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																2,340 ADDS	
	Y270																	223 AFUDC.ADDS
55	03851D 001	PT13003 GRC Phase 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																0 ADDS	
	Y270																	0 AFUDC.ADDS
56	03851E 001	PT13018 SDG&E WebLogic Integration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																0 ADDS	
	Y270																	0 AFUDC.ADDS
57	03851E 001	PT13018 SDG&E WebLogic Integration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP
270	Y																0 ADDS	
	Y270																	0 AFUDC.ADDS

San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Group Asset ID Common Software 5 Year  
270

Asset ID No	Budget Number	Description	Year 2015												2015 Totals					
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
57	03851F 001	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
58	03851F 002	PT13021 Critical Peak Pricing Default (CPP_D)	772	0	0	0	0	0	2,287	0	0	0	0	0	0	0	2,287	10	EXP	
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		N	772	777	782	787	792	797	802	3,102	3,122	3,142	3,152	0	0	0	3,152	0	END CWIP	
			772	777	782	787	792	797	802	3,102	3,122	3,142	3,152	0	0	0	3,152	0	ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
59	03851F 004	PT13021 Critical Peak Pricing Default (CPP_D)	0	587	584	580	580	580	580	580	580	580	580	580	0	0	0	5,808	3	EXP
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		Y	0	588	1,178	1,762	580	580	580	580	580	580	580	580	0	0	0	5,820	0	END CWIP
			0	588	1,178	1,762	580	580	580	580	580	580	580	580	0	0	0	5,820	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
60	03851G 001	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
61	03851G 002	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
62	03851H 001	PT13031 SMOC EXCEPTION MANAGEMENT	3,278	257	257	66	0	0	0	0	0	0	0	0	0	0	0	581	3	EXP
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		Y	3,278	3,557	3,838	3,917	0	0	0	0	0	0	0	0	0	0	0	3,917	0	END CWIP
			3,278	3,557	3,838	0	0	0	0	0	0	0	0	0	0	0	0	3,917	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
63	03853B 001	PT14030 Customer Analytics System - Phase II	0	38	38	38	38	38	38	38	38	38	38	38	38	38	38	450	12	EXP
		0.65%																	TOTAL AFUDC	
		100.00%																	CWIP	
270		Y	0	38	76	114	153	192	231	271	311	347	388	428	467	0	0	467	0	END CWIP
			0	38	76	114	153	192	231	271	311	347	388	428	467	0	0	467	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Software 5 Year 270

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals					
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
270	64	03853B 002 PT14030 Customer Analytics System - Phase II	0	93	93	93	93	93	93	93	93	93	93	93	93	93	93	12/31/15	1,117	EXP	
			0.65%	0	1	2	2	3	3	3	3	4	5	5	5	6	7	3	12/31/15	41	TOTAL AFUDC
270			0	93	186	281	375	471	567	663	760	858	963	1,062	1,158	0	0	N/A	0	0	CWIP
			0	93	186	281	375	471	567	663	760	858	963	1,062	1,158	0	0	100.00%	1,158	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	1,158	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	41	0	AFUDC ADDS
270	65	03853B 003 PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0	TOTAL AFUDC
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS
270	66	03853B 004 PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0	TOTAL AFUDC
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS
270	67	03853C 001 PT16003 Customer Analytics System - III	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0	TOTAL AFUDC
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS
270	68	04843A 001 PT14843 Smart Meter IT Phase 3 Billing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	TOTAL AFUDC
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS
270	69	07864A 001 PT15801 CPD Enh ph 2 SDGE	0	152	152	152	152	152	152	152	152	152	152	149	152	152	152	12	1,821	EXP	
			0.65%	0	1	2	3	4	4	6	7	8	9	9	10	11	6	6	12/31/15	67	TOTAL AFUDC
270			0	153	306	461	616	773	930	1,089	1,249	1,409	1,568	1,730	1,888	1,730	1,888	0	0	0	CWIP
			0	153	306	461	616	773	930	1,089	1,249	1,409	1,568	1,730	1,888	1,730	1,888	0	N/A	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	1,888	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	67	0	AFUDC ADDS
270	70	07864A 003 PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0	TOTAL AFUDC
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												Comp Date	2015 Totals									
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
71	07864B 001	PT07864 SDGE CPD Enh Phase 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	0	EXP		
			0.65%																						0	TOTAL AFUDC
			100.00%																						0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	Y	Y270																							0	ADDS
																									0	AFUDC ADDS
																									0	
72	07864B 002	PT07864 SDGE CPD Enh Phase 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%																						0	TOTAL AFUDC
			100.00%																						0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	N																								0	ADDS
																									0	AFUDC ADDS
																									0	
73	07864B 003	PT07864 SDGE CPD Enh Phase 1	3,966	26	200	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	2,438	EXP
			0.65%																						395	TOTAL AFUDC
			100.00%																						0	CWIP
			0	3,966	4,195	4,423	4,656	4,890	5,126	5,363	5,602	5,843	6,085	6,329	6,574	6,799	6,799	6,799	6,799	6,799	6,799	6,799	6,799	6,799	0	END CWIP
270	Y	Y270																							6,799	ADDS
																									703	AFUDC ADDS
																									0	
74	07864C 001	SDG&E CPD Enhancements Phase 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%																						0	TOTAL AFUDC
			100.00%																						0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	Y	Y270																							0	ADDS
																									0	AFUDC ADDS
																									0	
75	10875A 001	Smart Grnd Critical Infrastructure Cybercity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%																						0	TOTAL AFUDC
			100.00%																						0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	Y	Y270																							0	ADDS
																									0	AFUDC ADDS
																									0	
76	10875B 001	Smart Grnd Cybersecurity Training Environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%																						0	TOTAL AFUDC
			100.00%																						0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	Y	Y270																							0	ADDS
																									0	AFUDC ADDS
																									0	
77	10875D 001	Smart Grnd -Security Compliance Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%																						0	TOTAL AFUDC
			100.00%																						0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
270	Y	Y270																							0	ADDS
																									0	AFUDC ADDS
																									0	





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec												
85	122560 001	270	Powerworkz	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
				0.65%																						0	0	TOTAL AFUDC
				100.00%																						0	0	CWIP
270	Y	YZ70		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
86	13746A 001		Land Svc Archibus System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
				0.65%																					0	0	TOTAL AFUDC	
				100.00%																					0	0	CWIP	
270	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
87	13849A 001		PT13026 Reduce your Use Opt In	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
				0.65%																					0	0	TOTAL AFUDC	
				100.00%																					0	0	CWIP	
270	N			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	
88	0 0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP	
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS	
			No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	

Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Total Adds	270	0	0	0	0	1,563	3,953	0	0	0	0	0	0	37,727
Total AFUDC	270	0	0	0	0	228	272	0	0	0	0	0	0	2,165
Total CWIP	270	11,450	13,049	15,083	16,897	16,964	14,634	16,255	17,865	19,531	21,173	22,837	0	0
Self-Developed Software Adk Y270		0	0	0	0	1,563	3,953	0	0	0	0	0	0	31,103
Self-Developed Software AFY270		0	0	0	0	228	272	0	0	0	0	0	0	1,931
Total Adds	271	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	271	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	271	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software Adk Y271		0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFY271		0	0	0	0	0	0	0	0	0	0	0	0	0



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Year 2016												2016 Totals		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
270	8	00831B 001	410	410	410	410	410	410	410	410	410	410	410	410	12	4,926	EXP
			17	20	23	26	29	31	34	37	40	43	46	24	12/31/16	371	TOTAL AFUDC
			2,901	3,331	3,764	4,200	4,639	5,081	5,525	5,972	6,423	6,880	7,336	7,770	01/00/00	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	7,770	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	466	AFUDC ADDS
270	9	00831E 001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	07/31/15	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS
270	10	00831J 001	105	105	105	105	105	105	105	105	105	105	105	105	12	1,262	EXP
			0	1	2	2	3	4	5	5	6	7	7	4	12/31/16	46	TOTAL AFUDC
			0	105	212	318	426	534	643	752	863	974	1,087	1,199	01/00/00	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	1,308	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	46	AFUDC ADDS
270	11	00831J 002	137	137	137	137	137	137	137	137	137	137	137	137	12	1,639	EXP
			0	1	2	3	4	5	6	7	8	9	10	5	12/31/16	60	TOTAL AFUDC
			0	137	275	414	554	695	836	979	1,123	1,267	1,411	1,557	01/00/00	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	1,699	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	60	AFUDC ADDS
270	12	00831J 003	237	237	237	237	237	237	237	237	237	237	237	237	12	2,833	EXP
			1	2	4	5	7	9	10	12	13	15	17	9	12/31/16	104	TOTAL AFUDC
			0	237	477	717	959	1,203	1,448	1,695	1,944	2,194	2,438	2,691	01/00/00	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	2,937	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	104	AFUDC ADDS
270	13	00831J 004	297	297	297	297	297	297	297	297	297	297	297	297	12	3,566	EXP
			1	3	5	7	9	11	13	15	17	19	21	11	12/31/16	130	TOTAL AFUDC
			0	298	599	901	1,206	1,512	1,820	2,130	2,443	2,757	3,070	3,388	01/00/00	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	3,696	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	130	AFUDC ADDS
270	14	00831L 001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals										
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
270	15 00831M 001	PT14040 Direct Access Service Request (DASI)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	16 00831N 001	PT14065 CCA - Community Choice Aggregator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	17 00831N 002	PT14065 CCA - Community Choice Aggregator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	18 00831N 003	PT14065 CCA - Community Choice Aggregator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	19 00831N 004	PT14065 CCA - Community Choice Aggregator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	20 00831P 001	PT12051 SDG&E My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270	21 00831P 004	PT12051 SDG&E My Account Accessibility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
270			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID		Year 2016												2016 Totals			
Common Softwares 5 Year		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comp Date	Totals		
Asset ID	Budget Number	Description												Beg CWIP/AFUDC	2016 Totals		
271	008310 001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14	0 EXP
	PT11013 SCG My Account Accessibility	0.65%															0 TOTAL AFUDC
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 END CWIP
	Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS
	Y Z71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
270	00833B 001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 EXP
	PT15006 E&FP PCI and Allegro New Modules	0.65%															0 TOTAL AFUDC
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 END CWIP
	Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS
	Y Z70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
270	00833C 005	1,276	8	246	0	0	0	0	0	0	0	0	0	0	0	05/30/16	5 EXP
	PT15008 Service Order Routing Technology	0.65%															41 TOTAL AFUDC
		1,276	1,293	1,548	1,588	1,563	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
	Y	1,276	1,293	1,548	1,588	0	0	0	0	0	0	0	0	0	0	N/A	0 END CWIP
	Y Z70	0	0	0	0	1,563	0	0	0	0	0	0	0	0	0	100.00%	1,563 ADDS
		0	0	0	0	228	0	0	0	0	0	0	0	0	0	0	228 AFUDC ADDS
270	00833D 001	3,505	310	0	0	0	0	0	0	0	0	0	0	0	0	06/30/16	6 EXP
	PT15012 L-Avenue Replacement	0.65%															137 TOTAL AFUDC
		3,505	24	25	25	25	13	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
		3,505	3,839	3,864	3,914	3,940	3,953	0	0	0	0	0	0	0	0	N/A	0 END CWIP
	Y	3,505	3,839	3,864	3,914	3,940	0	0	0	0	0	0	0	0	0	100.00%	3,953 ADDS
	Y Z70	0	0	0	0	0	3,953	0	0	0	0	0	0	0	0	0	272 AFUDC ADDS
270	00833E 001	0	104	104	104	104	104	104	104	109	101	104	104	104	12/31/16	12 EXP	
	PT16002 E&FP 2016 CAISO Mandates	0.65%														46 TOTAL AFUDC	
		0	0	1	2	3	4	5	6	7	7	7	7	7	7	01/00/00	0 CWIP
		0	104	209	314	421	528	635	743	852	967	1,075	1,186	1,294	1,294	N/A	0 END CWIP
	Y	0	104	209	314	421	528	635	743	852	967	1,075	1,186	1,294	1,294	100.00%	1,294 ADDS
	Y Z70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46 AFUDC ADDS
270	00833E 002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0 EXP
	PT16002 E&FP 2016 CAISO Mandates	0.65%														0 TOTAL AFUDC	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 END CWIP
	Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS
	Y Z70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS
270	00833E 004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 EXP
	PT16002 E&FP 2016 CAISO Mandates	0.65%														0 TOTAL AFUDC	
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 END CWIP
	Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0 ADDS
	Y Z70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID      Common Software 5 Year  
 270

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
270	00833H 002	PT14018 E&FP Operations and Analytics Progr	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15
270	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	00833K 001	PT14029 Asset Photo Repository (APR)	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	00833L 001	PT14044 Powerworkz Upgrade and Enhancem	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	00833M 001	PT14062 Electric GIS 2014 Enhancements	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	00833N 003	PT14062 Electric GIS 2014 Enhancements	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	00833P 001	PT13006 Performance Management Reporting	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/14
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0
			1.00	Prior Period	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00
270	Y Y270		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS	0
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100 00%



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Software 5 Year 270

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2016												2016 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
270	50	00835B 002 PT14027 Performance Management Reporting	0	66	66	66	66	66	66	66	66	66	66	66	66	66	66	791	EXP	12	29	TOTAL AFUDC	
			0.65%	0	1	1	2	2	2	2	2	2	2	2	2	2	2	2	0	12/31/16	0	820	CWIP
270		Y	0	66	133	199	267	335	403	471	541	609	681	752	820	820	820	0	N/A	0	0	820	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	820	AFUDC ADDS
270	51	03849A 001 PT14039 CEN Phase 4 - System Enhancement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	0	TOTAL AFUDC
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0	CWIP
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0	0	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	0	AFUDC ADDS
270	52	03849A 002 PT14039 CEN Phase 4 - System Enhancement	0	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	0	12/31/16	12	576	EXP
			0.65%	0	0	1	1	2	2	2	2	2	2	2	2	2	2	2	0	12/31/16	21	21	TOTAL AFUDC
270		Y	0	48	97	146	195	244	294	344	395	446	494	547	597	597	597	0	N/A	0	0	597	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	597	AFUDC ADDS
270	53	03849C 001 PT15800 Bill Re-Design 2015	2,296	116	116	294	306	306	116	116	116	116	116	116	116	116	116	116	0	12/31/16	12	1,765	EXP
			0.65%	15	16	18	20	21	22	23	24	25	26	27	27	27	27	27	0	12/31/16	249	249	TOTAL AFUDC
270		Y	0	2,296	2,428	2,561	2,872	3,198	3,335	3,474	3,613	3,754	3,895	4,037	4,180	4,310	4,310	4,310	0	N/A	0	0	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	4,310	AFUDC ADDS
270	54	03851C 001 PT0460 IT Financial Planning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	0	TOTAL AFUDC
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0	0	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	0	AFUDC ADDS
270	55	03851D 001 PT13003 GRC Phase 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/14	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/14	0	0	TOTAL AFUDC
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0	0	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	0	AFUDC ADDS
270	56	03851E 001 PT13018 SDG&E WebLogic Integration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10/31/14	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10/31/14	0	0	TOTAL AFUDC
270		Y	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	0	0	END CWIP
		Y270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	0	AFUDC ADDS



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Year 2016												2016 Totals					
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
			Beg CWIP/ AFUDC	1	2	3	4	5	6	7	8	9	10	11		12				
270	64 03853B 002	PT14030 Customer Analytics System - Phase II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
270	65 03853B 003	PT14030 Customer Analytics System - Phase II	0	43	43	43	43	43	43	44	35	43	43	43	43	43	43	510	19	
		0.65%	0	0	1	1	1	2	2	2	2	3	3	3	3	3	3	19	3	
		1.00	0	87	130	174	219	263	308	353	400	438	484	529	529	529	0	0	529	
270	66 03853B 004	PT14030 Customer Analytics System - Phase II	0	99	99	99	99	99	99	99	99	101	99	99	99	99	99	1,185	12	
		0.65%	0	1	2	2	3	4	4	5	6	6	7	7	7	7	7	43	4	
		1.00	0	199	299	400	502	604	707	804	911	1,020	1,126	1,228	1,228	1,228	0	0	1,228	
270	67 03853C 001	PT16003 Customer Analytics System - III	0	122	66	66	66	66	66	66	66	66	66	66	66	66	66	844	12	
		0.65%	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	33	3	
		1.00	0	189	256	324	392	460	529	599	669	739	810	877	877	877	0	0	877	
270	68 04843A 001	PT14843 Smart Meter IT Phase 3 Billing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
270	69 07864A 001	PT15801 CPD Enh ph 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
270	70 07864A 003	PT15801 CPD Enh ph 2 SDGE	0	170	170	170	170	170	170	170	170	170	170	170	170	170	170	2,038	12	
		0.65%	0	1	2	3	4	5	6	7	8	10	11	12	6	6	6	74	6	
		1.00	0	341	514	687	862	1,038	1,215	1,393	1,572	1,752	1,934	2,110	2,110	2,110	0	0	2,110	
270	Y Y270		0	170	341	514	687	862	1,038	1,215	1,393	1,572	1,752	1,934	2,110	2,110	2,110	2,110	74	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals									
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
270	10875F 001	Smart Grd - Threat Intelligence	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03/31/14	0	EXP	0		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	CWIP	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	END CWIP	0
270	10875K 002	Condition Based Maintenance Analytics	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	EXP	0		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	END CWIP	0
270	10875L 002	Smart Grd Data Analytics	0.65%	1,290	418	165	165	165	165	76	38	38	38	38	38	38	38	38	43	12	1,347	EXP			
			1.00	1,290	1,717	1,893	2,071	2,249	2,429	2,521	2,575	2,630	2,685	2,741	2,802	2,862	2,911	2,961	3,011	3,061	12/31/16	174	TOTAL AFUDC		
			0	1,290	1,717	1,893	2,071	2,249	2,429	2,521	2,575	2,630	2,685	2,741	2,802	2,862	2,911	2,961	3,011	3,061	01/00/00	0	CWIP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	2,811	TOTAL AFUDC	
270	10875O 001	DRMS (Demand Response Management System)	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	EXP	0		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	END CWIP	0
270	11878A 001	Smart Grd Network Anomaly Detection	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	EXP	0		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	END CWIP	0
270	11878A 003	Smart Grd Network Anomaly Detection	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	EXP	0		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	TOTAL AFUDC	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	END CWIP	0
270	11878A 005	Smart Grd Network Anomaly Detection	0.65%	0	20	18	18	18	18	18	18	18	18	18	18	18	18	18	19	12/31/16	12	EXP	216		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	8	TOTAL AFUDC	8	
			0	20	38	56	74	93	111	130	148	167	186	205	224	224	01/00/00	0	CWIP	0					
				0	20	38	56	74	93	111	130	148	167	186	205	224	N/A	0	END CWIP	0					
270	11878A 008	Smart Grd Network Anomaly Detection	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	224	ADD	224		
			1.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	224	ADD	224	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	224	ADD	224	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	224	ADD	224	





Summary Totals by Month	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
280 Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
280 Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
280 Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Y280 Self-Developed Software Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Y280 Common Software 15 Year AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Software 15 Year													
Common Software 15 Year													
Common Software 15 Year													
Common Software 15 Year													



Summary Totals by Month	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software Adt Y280	0	0	0	0	0	0	0	0	0	0	0	0	0
Self-Developed Software AFY280	0	0	0	0	0	0	0	0	0	0	0	0	0
Common Software 15 Year													
Common Software 15 Year													
Common Software 15 Year													
Common Software 15 Year													



	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Totals by Month

Total Adds	280	Common Software 15 Year											
Total AFUDC	280	Common Software 15 Year											
Total CWIP	280	Common Software 15 Year											
Self-Developed Software Adt Y280		Common Software 15 Year											
Self-Developed Software AFY280		Common Software 15 Year											



Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
290	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Common Land & Non-Depreciable Easements  
 Asset ID 290

Asset ID	Budget No	Description/AFUDC Rate	Beg CWIP/ AFUDC	Year 2014												2014 Totals							
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
1	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
2	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS



Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
290	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0

Common Land & Non-Depreciable Easements  
Common Land & Non-Depreciable Easements  
Common Land & Non-Depreciable Easements  
  
Shared Common Land  
Shared Common Land  
Shared Common Land



Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
290	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0

Common Land & Non-Depreciable Easements  
Common Land & Non-Depreciable Easements  
Common Land & Non-Depreciable Easements

Shared Common Land  
Shared Common Land  
Shared Common Land

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Common Land & Non-Depreciable Easements  
 Asset ID 290

Asset ID	Budget No	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
0	1	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
0	2	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC

Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
300	Total Adds	0	0	5,884	918	508	372	0	71	0	0	0	3,667	11,321
300	Total AFUDC	0	0	167	6	4	5	0	1	0	0	0	132	316
300	Total CWIP	5,776	7,013	8,038	4,094	4,589	5,016	5,989	6,848	8,314	9,967	11,796	13,130	10,472
301	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Common IT Hardware  
 Asset ID 300

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/ AFUDC	Year 2014												Comp Date	2014 Totals								
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
300	1	00817A 001 PT14031 SDG&E Data Warehouse Upgrade	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0		
			100.00%	173	174	175	176	177	179	180	181	182	183	184	186	187	187	187	187	11/30/16	14	CWIP	187	END CWIP	187
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	187	END CWIP	187	ADD
300	2	00817B 001 PT15003 SDGE Desktop Hardware Refresh	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0	END CWIP	0	
			5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADD	0	AFUDC ADDS	0	
300	3	00821A 00 PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0.65%	0	67	0	0	0	0	0	0	0	0	0	0	0	0	0	4	EXP	67	TOTAL AFUDC	67		
			100.00%	0	67	68	68	68	68	68	68	68	68	68	68	68	68	68	68	04/30/14	1	CWIP	68	END CWIP	68
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	1	ADD	68	AFUDC ADDS	68
300	4	00827A 001 PT14032 SDG&E SCADA Log Management Expansion	0.65%	0	6	6	826	8	0	0	0	0	0	0	0	0	0	0	4	EXP	845	TOTAL AFUDC	845		
			100.00%	0	6	11	840	851	851	851	851	851	851	851	851	851	851	851	851	04/30/14	6	CWIP	851	END CWIP	851
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	6	ADD	851	AFUDC ADDS	851
300	5	00827B 001 PT14045 Generation IS Equipment Refresh	0.65%	0	0	0	335	28	4	0	0	0	0	0	0	0	0	0	6	EXP	367	TOTAL AFUDC	367		
			100.00%	0	0	0	336	366	372	372	372	372	372	372	372	372	372	372	372	06/30/14	5	CWIP	372	END CWIP	372
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	5	ADD	372	AFUDC ADDS	372
300	6	00827C 001 PT15001 Remote Server Rooms	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	CWIP	0	END CWIP	0
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	ADD	0	AFUDC ADDS	0
300	7	00827C 002 PT15001 Remote Server Rooms	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0	CWIP	0	END CWIP	0
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	ADD	0	AFUDC ADDS	0









San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Common IT Hardware  
 AssetID 300

			Year 2014												2014 Totals				
Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comp Date	2014 Totals		
				1	2	3	4	5	6	7	8	9	10	11	12				
300	29	10875G 002 Smart Gnd Field Area Secure Device Monitoring and Man	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/16	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA
300	30	10875H 001 Smart Gnd Secure Distributed Network Protocol	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/15	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA
300	31	10875H 002 Smart Gnd Secure Distributed Network Protocol	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/16	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA
300	32	10875I 001 Smart Gnd Security Incident and Event Management (SIE	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/15	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA
300	33	10875I 002 Smart Gnd Security Incident and Event Management (SIE	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/16	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA
300	34	10875J 001 Smart Gnd Substation Security In a Box	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/15	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA
300	35	10875J 002 Smart Gnd Substation Security In a Box	0 65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 12/31/16	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 NIA

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
36	10875K 001	Condition Based Maintenance Analytics	0 65% 100 00%	0	0	0	0	0	0	0	0	0	558	650	588	324	0	0	2,090 EXP 44 TOTAL AFUDC 2,133 CWIP 2,133 END CWIP 0 ADDS 0 AFUDC ADDS	
37	10875L 001	Smart Gnd Data Analytics	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
38	10875M 001	Distributed Energy Resource Management (DERMS)	0 65% 100 00%	0	616	614	614	614	614	614	614	614	614	628	614	614	614	0	0	7,382 EXP 294 TOTAL AFUDC 7,676 CWIP 7,676 END CWIP 0 ADDS 0 AFUDC ADDS
39	10875O 001	DRMS (Demand Response Management System) - Phase	0 65% 100 00%	0	0	0	0	0	0	0	0	0	0	112	112	112	21	0	0	468 EXP 9 TOTAL AFUDC 477 CWIP 477 END CWIP 0 ADDS 0 AFUDC ADDS
40	10875F 002	Smart Gnd Threat Intelligence	0 65% 100 00%	529	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 9 TOTAL AFUDC 0 CWIP 0 END CWIP 537 ADDS 10 AFUDC ADDS
41	10877A 001	PT10018 Windows 7 Platform Replacement	0 65% 100 00%	0	339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 25 TOTAL AFUDC 0 CWIP 0 END CWIP 364 ADDS 25 AFUDC ADDS
42	11878A 002	Smart Gnd Network Anomaly Detection Business Case	0 65% 100 00%	0	69	69	69	69	69	69	69	69	69	69	69	69	63	12	0	824 EXP 30 TOTAL AFUDC 0 CWIP 0 END CWIP 854 ADDS 30 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common IT Hardware  
 Asset ID: 300

Asset ID No	Budget Number	Description/AFUDC Rate	Business Case	Beg CWIP/ AFUDC	Year 2014												Comp Date	2014 Totals			
					1	2	3	4	5	6	7	8	9	10	11	12					
43	11878A 004	Smart Gnd Network Anomaly Detection	0 65% 100 00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
44	11878A 006	Smart Gnd Network Anomaly Detection	0 65% 100 00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
45	11878B 001	No Project		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
46	11878B 002	No Project		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
47	11878C 001	Smart Gnd Log Management	0 65% 100 00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
48	11878C 002	Smart Gnd Log Management	0 65% 100 00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
49	11878D 001	Smart Gnd Field Network Access Control	0 65% 100 00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS



Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Total Adds	300	63	107	137	158	172	403	225	229	232	645	236	11,247	13,854
Total AFUDC	300	0	0	0	1	1	5	1	1	1	12	1	607	630
Total CWIP	300	13,045	15,521	17,625	19,503	21,148	23,038	24,606	26,246	27,761	28,820	30,214	20,491	20,491
Total Adds	301	0	0	0	0	0	0	0	0	0	0	0	0	0
Total AFUDC	301	0	0	0	0	0	0	0	0	0	0	0	0	0
Total CWIP	301	0	0	0	0	0	0	0	0	0	0	0	0	0

Common IT Hardware  
Common IT Hardware  
Common IT Hardware

Shared Common IT Hardware  
Shared Common IT Hardware  
Shared Common IT Hardware



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common IT Hardware  
 Asset ID: 300

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals					
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
300	00827D 001	PT15005 SDGE Video-enabled Collaboration Room Upgrade	0	36	36	36	36	36	36	36	36	36	36	36	36	36	36	6	434	EXP	
			0.65%	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	4	TOTAL AFUDC
300	N		0	36	73	110	147	184	0	0	0	0	0	0	0	0	0	N/A	0	36	CWIP
			0	0	0	0	0	0	221	36	36	36	35	36	36	36	36	0	0	0	0
300	00832A 001	PT14006 Branch Office Technical and Security Improvement	0	76	76	76	76	76	76	76	76	76	76	76	76	76	76	12	905	EXP	
			0.65%	0	1	1	2	2	3	3	4	4	5	5	5	5	5	3	33	TOTAL AFUDC	
300	N		0	76	152	229	307	385	463	542	622	702	778	859	938	0	0	N/A	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	00833B 002	PT15006 E&FP PCI and Allegro New Modules	0	38	38	38	38	38	38	38	38	38	38	38	38	38	38	12	463	EXP	
			0.65%	0	0	1	1	1	1	2	2	2	2	2	2	3	3	1	17	TOTAL AFUDC	
300	N		0	39	77	116	156	195	235	275	315	356	399	440	480	0	0	N/A	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	00833C 006	PT15008 Service Order Routing Technology (SORT) Upgrade	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	TOTAL AFUDC
300	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	00833E 003	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	00833E 005	PT16002 E&FP 2016 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	00833G 002	PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	N		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals										
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
300	22 03851F 003	PT13021 Critical Peak Pricing Default (CPP_D)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	401	EXP						
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	TOTAL AFUDC				
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP			
300	23 03851G 003	PT13027 E&FP Spring 2014 CAISO Mandates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP					
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC			
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP		
300	24 03853C 002	PT16003 Customer Analytics System - III	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP					
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC		
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	
300	25 07964A 002	PT15601 CPD Enh ph. 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP					
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
300	26 07964A 004	PT15601 CPD Enh ph. 2 SDGE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP					
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	27 10875A 002	Smart Grd Critical Infrastructure Cybercity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP					
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
300	28 10875G 001	Smart Grd Field Area Secure Device Monitoring and Manar	0	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	121	EXP					
			0.65%	0	1	2	3	4	4	4	5	6	7	7	8	8	8	8	8	8	8	8	8	8	8	TOTAL AFUDC
			100.00%	0	121	243	366	489	614	739	865	991	1,119	1,187	1,206	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224	1,224
300			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP					
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
300	36	1087SK 001 Condition Based Maintenance Analytics	2,133	524	439	76	0	0	0	0	0	0	0	0	0	0	0	12	1,088	EXP
				16	19	21	21	0	0	21	21	22	22	22	22	22	22	11	237	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	CWIP
300	37	1087SL 001 Smart Grd Data Analytics	0	241	252	263	189	24	22	22	22	22	22	22	22	22	22	0	1,169	EXP
				1	2	4	6	6	6	7	7	7	7	7	7	7	8	8	69	TOTAL AFUDC
				0	242	497	765	959	990	1,018	1,047	1,075	1,104	1,134	1,185	1,238	1,238	N/A	1,238	CWIP
300	38	1087SM 001 Distributed Energy Resource Management (DERMS)	7,676	714	714	714	714	714	714	714	714	714	714	714	714	714	714	0	8,516	EXP
				52	57	62	67	72	77	82	88	93	98	103	108	108	108	0	961	TOTAL AFUDC
				0	8,441	9,212	9,988	10,768	11,554	12,345	13,141	13,942	14,748	15,560	16,377	17,153	17,153	N/A	17,153	CWIP
300	39	1087SO 002 DRMS (Demand Response Management System) - Phase	477	110	110	110	110	2	0	0	0	0	0	0	0	0	0	0	441	EXP
				3	4	5	6	6	6	6	6	6	6	6	6	6	6	3	65	TOTAL AFUDC
				0	590	704	818	934	942	948	954	961	967	973	979	983	983	N/A	0	CWIP
300	40	1087SF 002 Smart Grd Threat Intelligence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
300	41	1087TA 001 PT10018 Windows 7 Platform Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
300	42	11878A 002 Smart Grd Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
300	43	11878B 002 Smart Grd Network Anomaly Detection Business Case	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
				1	2	3	4	5	6	7	8	9	10	11	12							
300	11878A 004	Smart Grd Network Anomaly Detection Business Case 0 65% 100 00% 0	0	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	12	810 EXP		
				0	1	1	2	2	2	3	3	4	4	4	4	5	5	5	3	12/31/15	30 TOTAL AFUDC	
				68	137	206	276	346	416	487	559	631	703	776	840	0	0	0	0	0	0	01/00/00
300	11878A 006	Smart Grd Network Anomaly Detection Business Case 0 65% 100 00% 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
0	11878B 001	No Project No Project No Project No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 CWIP
0	11878B 002	No Project No Project No Project No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0 CWIP
300	11878C 001	Smart Grd Log Management	0	69	69	69	69	69	69	69	69	69	69	69	69	69	69	69	12	828 EXP		
				0	1	1	2	2	2	3	3	4	4	4	5	5	5	3	12/31/15	30 TOTAL AFUDC		
				69	139	209	280	351	423	494	566	638	713	786	858	0	0	0	0	0	01/00/00	0 CWIP
300	11878C 002	Smart Grd Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP
300	11878D 001	Smart Grd Field Network Access Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/16	0 TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 CWIP



Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
300	Total Adds	214	1,494	17,901	233	408	237	239	240	240	241	2,266	13,963	37,674
300	Total AFUDC	1	69	1,538	1	9	1	1	1	1	1	98	702	2,425
300	Total CWIP	22,795	23,544	7,759	8,948	9,657	10,700	11,651	12,544	13,445	14,362	13,410	521	521
301	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Common IT Hardware													
	Common IT Hardware													
	Common IT Hardware													
	Shared Common IT Hardware													
	Shared Common IT Hardware													
	Shared Common IT Hardware													

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common IT Hardware 300

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals					
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
300	1	00817A 001 PT14031 SDG&E Data Warehouse Upgrade	202	147	147	147	147	147	147	147	147	147	147	147	147	147	11	1,755	EXP		
				2	3	4	5	6	7	8	9	10	11	12	0	0	0	11/30/16	68	TOTAL AFUDC	
				351	500	651	803	955	1,109	1,263	1,419	1,576	1,725	2,025	2,025	0	0	0	01/00/00	0	CWIP
				202	351	500	651	803	955	1,109	1,263	1,419	1,576	1,725	2,025	0	0	0	N/A	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	100.00%	2,025	ADDS			
				0	0	0	0	0	0	0	0	0	0	0	0	100.00%	87	AFUDC ADDS			
300	2	00817B 001 PT15003 SDGE Desktop Hardware Refresh	434	238	238	238	238	238	238	238	238	238	238	238	238	0	2,851	EXP			
				4	4	4	4	4	4	4	4	4	4	4	4	4	0	48	TOTAL AFUDC		
				434	675	703	722	735	744	750	755	757	761	762	762	0	0	0	01/00/00	762	CWIP
				434	462	480	493	502	509	513	516	518	519	520	521	521	0	0	0	01/00/00	521
				214	222	229	233	235	237	239	240	241	241	241	0	31.65%	2,812	ADDS			
				1	1	1	1	1	1	1	1	1	1	1	1	15	AFUDC ADDS				
300	3	00821A 003 PT13010 CUSTOMER ANALYTICS SYSTEM 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	ADDS			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS			
300	4	00827A 001 PT14032 SDG&E SCADA Log Management Expansion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS			
300	5	00827B 001 PT14045 Generation IS Equipment Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS			
300	6	00827C 001 PT15001 Remote Server Rooms	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS			
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC ADDS			
300	7	00827C 002 PT15001 Remote Server Rooms	0	15	15	15	15	15	15	15	15	15	15	15	15	15	12	181	EXP		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	END CWIP
				15	30	45	60	76	91	107	123	141	156	172	188	N/A	188	ADDS			
				0	0	0	0	0	0	0	0	0	0	0	0	100.00%	7	AFUDC ADDS			



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common IT Hardware 300

Asset ID	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
300	8	00827D 001 PT15005 SDGE Video-enabled Collaboration Room Upgrade	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0	
300	9	00832A 001 PT14006 Branch Office Technical and Security Improvement	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0	
300	10	00833B 002 PT15006 E&FP PCI and Allegro New Modules	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0	
300	11	00833C 006 PT15008 Service Order Routing Technology (SORT) Upgrade	0.65%	112	0	56	0	0	0	0	0	0	0	0	0	0	0	56	EXP	0	TOTAL AFUDC	56
			100.00%	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	4	CWIP	0	
300	12	00833E 003 PT16002 E&FP 2016 CAISO Mandates	0.65%	112	113	171	172	172	0	0	0	0	0	0	0	0	0	172	EXP	0	TOTAL AFUDC	172
			100.00%	0	113	171	172	0	0	0	0	0	0	0	0	0	0	0	7	CWIP	0	
300	13	00833E 005 PT16002 E&FP 2016 CAISO Mandates	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0	
300	14	00833G 002 PT14017 Smart Energy Advisor 2	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP	0	TOTAL AFUDC	0
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP	0	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common IT Hardware 300

Year 2016

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11	12	2016 Totals	
300	15	00833G 004 PT14017 Smart Energy Advisor 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0 65% 100.00%														12/31/14 01/00/00 Prior Period 100.00%
300	16	00833Q 002 PT13007 POLE LOADING CALCULATION REPOSITORY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0 65% 100.00%														09/31/14 01/00/00 Prior Period 100.00%
300	17	00834A 001 PT13024 SORTCustomer Service Field MDT Refresh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0 65% 100.00%														03/31/14 01/00/00 Prior Period 100.00%
300	18	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0 65% 0 00%														0 No Project 01/00/00 0 0.00%
300	19	00834C 001 PT12039 ESS MDT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0 65% 100.00%														03/31/14 01/00/00 Prior Period 100.00%
300	20	00834D 001 PT13011 SDGE MDT Replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0 65% 100.00%														0 05/31/14 01/00/00 Prior Period 100.00%
300	21	00851B 001 PT14003 Smart Meter Operations Center - Command Cent	128	123	123	123	123	123	123	123	123	123	127	123	123	1,479	EXP 64 TOTAL AFUDC 0 CWIP 0 END CWIP 1,670 ADDS 69 AFUDC ADDS
			0 65% 100.00%	1	2	3	4	4	5	6	7	8	9	10	5	12	12/31/16 01/00/00 N/A 100.00%
300			128	252	377	503	629	756	885	1,014	1,143	1,274	1,410	1,542	1,670	1,670	64 TOTAL AFUDC 0 CWIP 0 END CWIP 1,670 ADDS 69 AFUDC ADDS
			0 65% 100.00%	252	377	503	629	756	885	1,014	1,143	1,274	1,410	1,542	1,670	1,670	64 TOTAL AFUDC 0 CWIP 0 END CWIP 1,670 ADDS 69 AFUDC ADDS



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common IT Hardware 300

Asset ID	Budget Number	Description	Beg CWP/ AFUDC	Year 2016												2016 Totals		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
29	10875G 002	Smart Grd Field Area Secure Device Monitoring and Manar	0	608	595	591	103	17	17	17	17	17	17	17	17	17	12	2,035 EXP 129 TOTAL AFUDC
300			0	610	1,211	1,812	1,927	1,957	1,987	2,017	2,048	2,078	2,109	2,140	2,140	2,164	0	0 CWP 0 END CWP 2,164 ADDS 129 AFUDC ADDS
30	10875H 001	Smart Grd Secure Distributed Network Protocol	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC
300			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP 0 END CWP 0 ADDS 0 AFUDC ADDS
31	10875H 002	Smart Grd Secure Distributed Network Protocol	0	126	161	138	135	126	126	169	126	126	126	126	126	11	12	1,519 EXP 61 TOTAL AFUDC
300			0	127	289	429	567	698	829	1,024	1,158	1,292	1,427	1,563	1,563	0	N/A	0 CWP 0 END CWP 1,580 ADDS 61 AFUDC ADDS
32	10875I 001	Smart Grd Security Incident and Event Management (SIEW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC
300			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP 0 END CWP 0 ADDS 0 AFUDC ADDS
33	10875J 002	Smart Grd Security Incident and Event Management (SIEW)	0	126	126	126	112	69	69	69	69	69	69	69	68	57	12	1,030 EXP 44 TOTAL AFUDC
300			0	127	254	383	498	570	643	716	790	864	939	1,013	1,074	0	N/A	0 CWP 0 END CWP 1,074 ADDS 44 AFUDC ADDS
34	10875L 001	Smart Grd Substation Security In a Box	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC
300			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWP 0 END CWP 0 ADDS 0 AFUDC ADDS
35	10875M 002	Smart Grd Substation Security In a Box	0	147	138	126	126	126	126	126	126	126	126	129	126	126	12	1,550 EXP 58 TOTAL AFUDC
300			0	147	287	415	544	675	806	938	1,070	1,204	1,341	1,476	1,607	0	N/A	0 CWP 0 END CWP 1,607 ADDS 58 AFUDC ADDS







Summary Totals by Month		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	YTD-14
310	Total Adds	1,117	5,032	940	885	840	802	6,013	744	722	702	1,538	57,342	76,678
310	Total AFUDC	7	131	6	5	5	5	220	5	4	4	18	3,000	3,411
310	Total CWIP	32,857	35,207	33,662	37,484	41,363	45,142	49,089	47,726	51,616	60,073	63,328	10,544	10,544
311	Total Adds	31	57	80	100	116	131	143	154	163	170	177	8,984	10,305
311	Total AFUDC	0	0	0	1	1	1	1	1	1	1	1	336	344
311	Total CWIP	2,240	2,433	2,609	3,511	4,399	5,276	6,144	7,006	7,863	8,716	9,588	10,459	2,505
312	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Total CWIP	0	211	424	638	863	1,070	1,288	1,508	1,729	1,951	2,175	2,401	2,619



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group Asset ID Common Other  
 310

Asset ID	No	Budget Number	Description/AFUDC Rate	Beg CWIP/ AFUDC	Year 2014												Comp Date	2014 Totals										
					1	2	3	4	5	6	7	8	9	10	11	12												
310		1 00700A 001	Land Blanket	0.65%	27	27	27	27	27	33	33	33	33	33	33	33	33	0	364	EXP								
				100.00%	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	8	TOTAL AFUDC							
				12	23	44	71	89	104	123	139	153	165	176	185	193	193	193	193	193	193	CWIP						
					4	7	10	12	15	17	19	21	23	25	26	27	27	27	27	27	27	27	166	END CWIP				
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206	ADDS			
																				1	AFUDC ADDS							
311		2 00700A 002	Land Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310		3 00700A 003	Land Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310		4 00701A 001	Structures & Improvement Blanket	2,019	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33							
				0.65%	14	13	11	10	9	8	7	6	5	4	4	4	4	4	4	4	4	4	4					
				100.00%	2,019	2,065	1,788	1,552	1,352	1,181	1,037	914	809	720	645	581	535	535	535	535	535	535	535					
				12	321	321	278	241	210	184	161	142	126	112	100	90	83	83	83	83	83	83	83					
					2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
310		5 00701A 002	Structures & Improvement Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
310		6 00701A 003	Structures & Improvement Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
310		7 00703A 001	Environmental/Safety Blanket	713	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31							
				0.65%	6	5	4	4	3	3	3	3	3	2	2	2	2	2	2	2	2	2						
				100.00%	713	749	675	611	556	509	469	434	404	379	357	338	333	333	333	333	333	333						
				12	110	99	90	82	75	69	64	59	56	52	50	49	49	49	49	49	49	49						
					1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No.	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
310	22	00708A.004 Infrastructure/Reliability Blanket	0	0	0	0	33	33	33	33	33	33	33	33	33	33	12	326 EXP 10 TOTAL AFUDC 0 CWIP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14
310	23	00709A.001 Remodel/Relocate/Reconfig Blanket	251	0	0	109	109	109	109	109	109	109	109	109	109	109	0	1,085 EXP 34 TOTAL AFUDC 689 CWIP
			0.65%	251	220	301	371	432	486	532	573	608	639	666	689	689	01/00/00	597 END CWIP 773 ADDS 5 AFUDC ADDS
311	24	00709A.002 Remodel/Relocate/Reconfig Blanket	0	0	0	54	54	54	54	54	54	54	54	54	54	54	12	543 EXP 16 TOTAL AFUDC 0 CWIP
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0 END CWIP 559 ADDS 16 AFUDC ADDS
311	25	00709A.003 Remodel/Relocate/Reconfig Blanket	619	0	0	76	76	76	76	76	76	76	76	76	76	76	0	760 EXP 75 TOTAL AFUDC 1,454 CWIP
			0.65%	619	623	707	788	869	951	1,034	1,116	1,200	1,284	1,369	1,454	1,454	01/00/00	1,454 END CWIP 0 ADDS 0 AFUDC ADDS
310	26	00709A.007 Remodel/Relocate/Reconfig Blanket	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 4 TOTAL AFUDC 56 CWIP
			0.65%	52	52	53	53	53	54	54	54	55	55	55	56	56	12/31/16	56 END CWIP 0 ADDS 0 AFUDC ADDS
311	27	00709A.010 Remodel/Relocate/Reconfig Blanket	287	0	7	21	21	21	21	21	21	21	21	21	21	21	12	213 EXP 29 TOTAL AFUDC 0 CWIP
			0.65%	287	288	297	342	365	388	411	435	458	482	506	528	528	01/00/00	0 END CWIP 528 ADDS 30 AFUDC ADDS
311	28	00709A.011 Remodel/Relocate/Reconfig Blanket	257	0	0	228	228	228	228	228	228	228	228	228	228	228	12	2,279 EXP 88 TOTAL AFUDC 0 CWIP
			0.65%	257	259	260	491	723	956	1,191	1,427	1,665	1,905	2,146	2,389	2,624	12/31/14	0 END CWIP 2,624 ADDS 90 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget No	Description/AFUDC Rate	Year 2014												Comp Date	2014 Totals		
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
310	29	00709A 013 Remodel/Relocate/Reconfig Blanket	0	0	0	54	54	54	54	54	54	54	54	54	54	54	12	543 EXP 16 TOTAL AFUDC 0 CWIP 0 END CWIP 559 ADDS 16 AFUDC ADDS
			0	0	0	0	1	1	1	1	1	1	1	1	1	1	12	12/31/14 01/00/00 N/A 100.00%
			0	0	0	54	109	164	164	164	164	164	164	164	164	164	164	
310	30	00710A 001 Business Unit Expansion Blanket	322	0	0	11	11	11	11	11	11	11	11	11	11	11	0	109 EXP 11 TOTAL AFUDC 67 CWIP 52 END CWIP 390 ADDS 2 AFUDC ADDS
			21	2	2	1	1	1	1	1	1	1	1	1	1	1	0	Routine 01/00/00 Routine 22.45%
			322	324	253	208	174	146	125	109	96	86	78	72	67	67	67	
310	31	00710A 002 Business Unit Expansion Blanket	321	0	0	43	43	43	43	43	43	43	43	43	43	43	0	434 EXP 40 TOTAL AFUDC 796 CWIP 796 END CWIP 0 ADDS 0 AFUDC ADDS
			16	2	2	2	3	3	3	3	3	4	4	4	5	5	5	12/31/15 01/00/00 N/A 100.00%
			321	324	326	371	417	464	510	557	604	652	699	748	796	796	796	
310	32	00710A 003 Business Unit Expansion Blanket	2,686	0	0	11	11	11	11	11	11	11	11	11	11	11	12	109 EXP 211 TOTAL AFUDC 0 CWIP 0 END CWIP 3,005 ADDS 241 AFUDC ADDS
			30	17	18	18	18	18	18	18	18	19	19	19	19	10	12	12/31/14 01/00/00 N/A 100.00%
			2,686	2,703	2,721	2,749	2,778	2,807	2,836	2,865	2,895	2,924	2,954	2,984	3,005	3,005	3,005	
310	33	00710A 004 Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15 01/00/00 N/A 100.00%
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
311	34	00710A 005 Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15 01/00/00 N/A 100.00%
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
311	35	00710A 006 Business Unit Expansion Blanket	0	0	0	130	130	130	130	130	130	130	130	130	130	130	12	1,303 EXP 39 TOTAL AFUDC 0 CWIP 0 END CWIP 1,341 ADDS 39 AFUDC ADDS
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12/31/14 01/00/00 N/A 100.00%
			0	0	0	131	262	395	528	662	797	933	1,069	1,207	1,341	1,341	1,341	

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Group	Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals			
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
311	Common	310	36	00710A 007 Business Unit Expansion Blanket	0.65%	0	0	0	163	163	163	163	163	163	163	163	163	12/31/14	1,628 EXP			
					100.00%	0	0	0	163	328	493	660	827	996	1,166	1,337	1,509	1,677	01/00/00	48 TOTAL AFUDC		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,677 ADDS	0 CWIP	
310	Common	310	37	00710A 008 Business Unit Expansion Blanket	0.65%	0	0	0	54	54	54	54	54	54	54	54	54	12/31/16	543 EXP			
					100.00%	0	0	0	54	109	164	220	276	332	389	446	503	561	01/00/00	18 TOTAL AFUDC		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,677 ADDS	561 CWIP	
310	Common	310	38	00710B 001 Kearny Master Plan Phase 1	0.65%	0	89	89	89	89	89	89	89	89	89	89	89	12/31/17	1,069 EXP			
					100.00%	0	89	179	269	360	451	543	636	729	822	917	1,012	1,112	01/00/00	42 TOTAL AFUDC		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,112 END CWIP	0 ADDS	
310	Common	310	39	00710B 002 Ramona C&O Expansion	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	12/31/17	0 EXP			
					100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	
310	Common	310	40	00710B 003 Mission Master Plan Phase 1b	0.65%	0	89	89	89	89	89	89	89	89	89	89	89	12/31/17	1,069 EXP			
					100.00%	0	89	179	269	360	451	543	636	729	822	917	1,012	1,112	01/00/00	42 TOTAL AFUDC		
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,112 END CWIP	0 ADDS	
0	Common	0	41	00829A 001 No Project	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	12/31/17	0 EXP			
					100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0 TOTAL AFUDC	
					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	
310	Common	310	42	00829B 001 PT14034 SDGE CI Small Cap Projects	0.65%	33	35	35	35	35	35	35	35	35	35	35	35	12/31/17	412 EXP			
					100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	6 TOTAL AFUDC	
					5	33	68	81	90	96	100	103	104	106	107	103	105	106	106	106	106	106 CWIP
310	Common	310	42	00829B 001 PT14034 SDGE CI Small Cap Projects	0.65%	33	46	55	61	65	67	69	70	71	72	69	71	71	12/31/17	71 END CWIP		
					100.00%	33	46	55	61	65	67	69	70	71	72	69	71	71	71	71	71	381 ADDS
					5	33	68	81	90	96	100	103	104	106	107	103	105	106	106	106	106	2 AFUDC ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

			Year 2014												2014 Totals			
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	1	2	3	4	5	6	7	8	9	10	11	12	Comp Date	2014 Totals	
310	43	00829C 001 PT14035 2014 SDG&E Microwave Upgrade 0.65%	8	0	0	0	0	0	0	0	0	0	0	0	0	0	56 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 TOTAL AFUDC	
			8	8	8	8	8	8	8	8	8	8	8	8	8	8	65 CWIP	
			8	8	8	8	8	8	8	8	8	8	8	8	8	8	65 END CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
313	44	00829D 001 PT14036 SDGE DOWNTOWN SCADA 0.65%	0	211	211	211	211	211	211	211	211	211	211	211	202	0	2,518 EXP	
			0	1	2	3	5	6	8	9	10	12	13	15	16	0	101 TOTAL AFUDC	
			0	211	424	638	853	1,070	1,288	1,508	1,729	1,951	2,175	2,401	2,619	0	2,619 CWIP	
			0	211	424	638	853	1,070	1,288	1,508	1,729	1,951	2,175	2,401	2,619	0	2,619 END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
310	45	00829E 001 PT14038 Mobile Command Trailer Enhance 0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	587 EXP	
			0	0	0	0	0	0	0	0	0	0	1	3	4	0	11 TOTAL AFUDC	
			0	0	0	0	0	0	0	0	0	0	261	524	582	588	598 CWIP	
			0	0	0	0	0	0	0	0	0	0	261	524	582	588	598 END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
310	46	00829F 001 PT13014 SDGE LAND MOBILE RADIO 0.65%	3,345	358	358	358	358	166	109	23	0	0	0	0	0	0	1,709 EXP	
			27	23	25	28	30	32	33	17	0	0	0	0	0	0	189 TOTAL AFUDC	
			3,345	3,726	4,110	4,496	4,863	5,061	5,203	5,242	5,242	5,242	5,242	5,242	5,242	5,242	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	5,242 ADDS	
				0	0	0	0	0	0	0	216	0	0	0	0	0	216 AFUDC ADDS	
310	47	00829G 001 PT14004 SDGE SCADA Log Management 0.65%	0	0	0	0	0	0	0	158	136	136	136	136	0	11	837 EXP	
			0	0	0	0	0	0	1	1	2	3	4	2	0	0	14 TOTAL AFUDC	
			0	0	0	0	0	0	159	296	434	573	713	851	0	0	0 CWIP	
			0	0	0	0	0	0	159	296	434	573	713	851	0	0	0 END CWIP	
				0	0	0	0	0	0	0	0	0	0	0	0	0	851 ADDS	
				0	0	0	0	0	0	0	0	0	0	0	14	0	14 AFUDC ADDS	
310	48	07728A 001 San Diego Energy Center 0.65%	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	
			12	12	12	12	12	12	12	12	12	12	12	12	12	12	0 CWIP	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	
				12	12	12	12	12	12	12	12	12	12	12	12	12	12	12 ADDS
				0	0	0	0	0	0	0	0	0	0	0	0	0	0 AFUDC ADDS	
311	49	08728A 001 Century Park PHOTOVOLTAICS Installer 0.65%	0	208	208	208	208	208	208	208	208	208	208	207	207	206	2,497 EXP	
			0	1	2	3	4	4	5	6	6	6	7	7	7	7	58 TOTAL AFUDC	
			0	209	388	542	674	788	885	968	1,039	1,101	1,152	1,196	1,233	1,233	1,233 CWIP	
			0	178	331	462	575	671	754	825	886	938	982	1,020	1,051	1,051	1,051 END CWIP	
				31	57	80	100	116	131	143	154	163	170	177	182	182	1,503 ADDS	
				0	0	0	0	1	1	1	1	1	1	1	1	1	9 AFUDC ADDS	

San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Asset ID			Year 2014												2014 Totals		
Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comp Date	2014 Totals
				1	2	3	4	5	6	7	8	9	10	11	12		
310	50	08734A 001 NGV Upgrades	0	0	9	31	31	31	31	31	31	31	31	31	31	0	323 EXP 11 TOTAL AFUDC 334 CWIP 334 END CWIP 0 ADDS 0 AFUDC ADDS
			0.65%	0	0	0	0	0	1	1	1	1	1	2	2	12/31/16	
			100.00%	0	9	40	72	104	136	169	202	235	266	301	334	01/00/00	
			0	0	9	40	72	104	136	169	202	235	266	301	334	N/A	
311	51	08735A 001 RBDC UPS Electrical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP 0 TOTAL AFUDC 0 CWIP 0 END CWIP 0 ADDS 0 AFUDC ADDS
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	
			0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	
311	52	08735A 002 RBDC UPS Electrical	1,002	0	2	81	81	81	81	81	81	81	81	81	81	12	816 EXP 102 TOTAL AFUDC 0 CWIP 0 END CWIP 1,920 ADDS 106 AFUDC ADDS
			0.65%	4	7	7	7	8	9	9	10	10	11	12	12	12/31/14	
			100.00%	1,002	1,008	1,017	1,105	1,194	1,284	1,374	1,464	1,556	1,647	1,740	1,833	01/00/00	
			0	1,002	1,008	1,017	1,105	1,194	1,284	1,374	1,464	1,556	1,647	1,740	1,833	N/A	
310	53	08869A 001 PT11018 SDGE WAN REBUILD PHASE IV	592	67	67	67	67	67	67	67	66	65	65	65	56	12	788 EXP 75 TOTAL AFUDC 0 CWIP 0 END CWIP 1,457 ADDS 86 AFUDC ADDS
			0.65%	11	4	5	5	6	6	6	7	8	8	9	5	12/31/14	
			100.00%	592	664	736	808	881	954	1,027	1,102	1,175	1,248	1,322	1,396	01/00/00	
			0	592	664	736	808	881	954	1,027	1,102	1,175	1,248	1,322	1,396	N/A	
310	54	10874A 001 FT12052 SDGE GRID COMMUNICATIONS	10,615	2,057	2,057	2,057	2,057	2,057	2,057	2,057	2,057	2,057	2,057	2,057	2,057	12	24,692 EXP 1,721 TOTAL AFUDC 0 CWIP 0 END CWIP 37,028 ADDS 2,035 AFUDC ADDS
			0.65%	314	76	89	103	117	131	146	160	174	189	203	218	12/31/14	
			100.00%	10,615	12,747	14,894	17,054	19,228	21,417	23,619	25,836	28,068	30,313	32,574	34,858	01/00/00	
			0	10,615	12,747	14,894	17,054	19,228	21,417	23,619	25,836	28,068	30,313	32,574	34,858	N/A	
310	55	13745A 001 Alpine Way Tenant Improvements	3,988	0	0	0	0	0	0	0	0	0	0	0	0	2	0 EXP 39 TOTAL AFUDC 0 CWIP 0 END CWIP 4,027 ADDS 125 AFUDC ADDS
			0.65%	86	26	13	0	0	0	0	0	0	0	0	0	02/28/14	
			100.00%	3,988	4,014	4,027	0	0	0	0	0	0	0	0	0	01/00/00	
			0	3,988	4,014	4,027	0	0	0	0	0	0	0	0	0	N/A	
310	56	13749A 001 Mission Control Emergency Generator Rep	1,536	0	0	174	174	174	174	174	174	174	174	174	174	12	1,737 EXP 170 TOTAL AFUDC 0 CWIP 0 END CWIP 3,443 ADDS 186 AFUDC ADDS
			0.65%	16	10	10	11	12	13	14	15	17	18	19	20	12/31/14	
			100.00%	1,536	1,546	1,556	1,740	1,926	2,113	2,301	2,490	2,680	2,872	3,065	3,259	01/00/00	
			0	1,536	1,546	1,556	1,740	1,926	2,113	2,301	2,490	2,680	2,872	3,065	3,259	N/A	



San Diego Gas & Electric Company  
TY 2016 General Rate Case  
2014 Major Projects CWIP, Expenditures, Additions and AFUDC  
(Thousands of Dollars)

Group Asset ID Common Other 310

Asset ID	Budget Number	Description/AFUDC Rate	Beg CWIP/AFUDC	Year 2014												Comp Date	2014 Totals						
				1	2	3	4	5	6	7	8	9	10	11	12								
57	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	0
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	0
																						0 AFUDC ADDS	0
58	0 00	No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 TOTAL AFUDC	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 CWIP	0
0		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 END CWIP	0
		No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 ADDS	0
																						0 AFUDC ADDS	0

Summary Totals by Month		Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
310	Total Adds	4,283	776	870	952	1,022	1,083	1,135	1,181	1,219	1,251	1,280	24,639	39,692
310	Total AFUDC	53	40	41	41	42	42	42	43	43	39	43	1,088	1,557
310	Total CWIP	11,518	13,434	16,837	20,179	23,474	26,740	29,968	33,172	36,246	39,415	42,580	22,773	22,773
311	Total Adds	203	221	253	281	304	324	342	356	369	380	389	10,559	13,981
311	Total AFUDC	1	1	1	2	2	2	2	2	2	2	2	466	486
311	Total CWIP	2,859	3,315	4,302	5,287	6,215	7,149	8,071	8,984	9,779	10,679	11,576	2,289	2,289
312	Total Adds	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Total AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Total Adds	2,787	0	0	0	0	0	0	0	0	0	0	0	2,787
313	Total AFUDC	109	0	0	0	0	0	0	0	0	0	0	0	109
313	Total CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Group: Common Other  
 Asset ID: 310

Asset ID	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals						
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
310	1 00700A.001	Land Blanket	166	28	28	28	28	28	28	33	33	33	33	33	33	33	33	0	373	EXP	15	TOTAL AFUDC
				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	233	CWIP	233
310	2 00700A.002	Land Blanket	0	85	85	85	85	85	85	85	85	85	85	85	85	85	85	12	1,027	EXP	37	TOTAL AFUDC
				0	1	2	3	4	4	5	5	5	5	5	5	5	5	5	12/31/15	0	CWIP	0
311	3 00700A.003	Land Blanket	0	85	171	257	343	431	518	607	696	785	875	966	1,064	1,064	1,064	N/A	0	END CWIP	0	END CWIP
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	1,064	ADDS	0
310	4 00701A.001	Structures & Improvement Blanket	452	241	241	241	241	241	241	241	241	241	241	241	241	241	241	0	2,905	EXP	12	TOTAL AFUDC
				4	5	5	6	7	7	7	7	7	8	8	8	8	8	8	Routine	82	EXP	82
310	5 00701A.002	Structures & Improvement Blanket	0	79	79	79	79	79	79	79	79	79	79	79	79	79	79	12	960	EXP	35	TOTAL AFUDC
				0	1	1	2	2	3	3	4	4	5	5	6	6	6	6	12/31/15	0	CWIP	0
310	6 00701A.003	Structures & Improvement Blanket	0	77	77	77	77	77	77	77	77	77	77	77	77	77	77	12	985	EXP	34	TOTAL AFUDC
				0	1	1	2	2	3	3	4	4	5	5	5	5	5	5	12/31/15	0	CWIP	0
310	7 00703A.001	Environmental/Safety Blanket	284	50	50	50	50	50	50	50	50	50	50	50	50	50	50	0	613	EXP	25	TOTAL AFUDC
				2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	Routine	363	CWIP	363
310			284	336	339	341	343	345	347	348	349	350	351	352	353	353	353	0	310	END CWIP	310	END CWIP
				284	287	289	291	293	294	296	297	298	299	299	300	300	300	300	14.65%	612	ADDS	612
			49	50	50	50	51	51	51	51	51	51	51	52	52	53	53	0	4	ADDS	4	ADDS



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWIP/AFUDC	Year 2015												2015 Totals						
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
310	15	00703A.009	Environmental/Safety Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	EXP	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0
310	16	00703A.010	Environmental/Safety Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	EXP	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0
310	17	00705A.001	Misc Equipment Blanket	0.65%	160	56	56	56	56	56	56	56	56	56	56	56	56	56	669	Routine	0	EXP	669
				100.00%	217	244	267	287	304	319	332	343	352	361	368	374	374	374	374	374	22	01/00/00	22
310	18	00707A.001	Security Blanket	0.65%	185	37	37	37	37	37	37	37	37	37	37	37	37	37	446	Routine	0	EXP	446
				100.00%	223	224	224	225	225	226	226	227	227	227	227	227	227	227	227	227	16	01/00/00	16
310	19	00706A.001	Infrastructure/Reliability Blanket	0.65%	755	232	232	232	232	232	232	232	232	232	232	232	232	232	2,787	Routine	0	EXP	2,787
				100.00%	993	1,083	1,161	1,227	1,284	1,333	1,375	1,411	1,441	1,468	1,490	1,514	1,514	1,514	1,514	1,514	93	01/00/00	93
310	20	00706A.002	Infrastructure/Reliability Blanket	0.65%	755	845	922	988	1,045	1,093	1,170	1,201	1,227	1,249	1,269	1,289	1,289	1,289	1,289	Routine	0	EXP	1,289
				100.00%	148	161	173	183	191	198	204	210	214	218	222	225	225	225	225	225	14	14.87%	14.87%
311	21	00706A.003	Infrastructure/Reliability Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	619	Routine	12	EXP	619
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	12/31/15	19
310	21	00706A.003	Infrastructure/Reliability Blanket	0.65%	684	0	0	84	84	84	84	84	84	84	84	84	84	84	836	Routine	12	EXP	836
				100.00%	689	689	782	871	960	1,050	1,141	1,232	1,324	1,417	1,510	1,598	1,598	1,598	1,598	1,598	78	12/31/15	78
310				0	689	693	782	871	960	1,050	1,141	1,232	1,324	1,417	1,510	1,598	1,598	1,598	Routine	100.00%	ADD	1,598	
				0	689	693	782	871	960	1,050	1,141	1,232	1,324	1,417	1,510	1,598	1,598	1,598	1,598	1,598	134	100.00%	134



San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWIP/ AFUDC	Year 2015												2015 Totals								
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec									
310	00709A	013	Remodel/Relocate/Reconfig Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310	00710A	001	Business Unit Expansion Blanket	0.65%	52	0	0	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	111
				100.00%	52	52	41	43	45	46	47	48	49	49	49	50	50	50	50	50	50	50	50	50	50
310	00710A	002	Business Unit Expansion Blanket	0.65%	796	0	0	513	513	513	513	513	513	513	513	513	513	513	513	513	513	513	513	513	5,129
				100.00%	796	801	806	1,326	1,849	2,376	2,906	3,439	3,976	4,516	5,060	5,607	6,138	6,676	7,215	7,754	8,293	8,832	9,371	9,910	10,449
310	00710A	003	Business Unit Expansion Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310	00710A	004	Business Unit Expansion Blanket	0.65%	0	0	56	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	190	1,951
				100.00%	0	56	246	438	631	825	1,021	1,218	1,416	1,615	1,816	2,011	2,211	2,411	2,611	2,811	3,011	3,211	3,411	3,611	3,811
310	00710A	005	Business Unit Expansion Blanket	0.65%	0	0	111	167	167	167	167	167	167	167	167	167	167	167	167	167	167	167	167	167	1,672
				100.00%	0	112	280	450	621	792	965	1,139	1,313	1,486	1,660	1,833	2,007	2,180	2,354	2,527	2,700	2,874	3,047	3,220	3,394
311	00710A	006	Business Unit Expansion Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
311	00710A	006	Business Unit Expansion Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Beg CWP/ AFUDC	Year 2015												2015 Totals												
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec													
310	43 00829C 001	PT14035 2014 SDG&E Microwave Upgrade	65	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	83	0	1,069 EXP	48 TOTAL AFUDC		
		0.65%	1	1	2	2	2	3	3	4	4	4	5	5	6	6	6	6	6	6	6	6	7	7	12/31/16	1,182 CWP	1,182 CWP	
		100.00%	155	245	336	428	520	520	619	619	712	712	806	806	901	901	996	1,092	1,182	1,182	1,182	1,182	1,182	N/A	100.00%	0 ADDS	1,182 END CWP	
310	44 00829D 001	PT14036 SDGE DOWNTOWN SCADA	2,619	159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159 EXP	9 TOTAL AFUDC	
		0.65%	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/31/15	0 CWP	0 END CWP
		100.00%	2,619	2,787	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 ADDS	2,787 ADDS
310	45 00829E 001	PT14038 Mobile Command Trailer Enhance	598	165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165 EXP	2 TOTAL AFUDC	
		0.65%	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/31/15	0 CWP	0 END CWP
		100.00%	598	765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0 ADDS	765 ADDS
310	46 00829F 001	PT13014 SDGE LAND MOBILE RADIO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	13 AFUDC ADDS	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07/31/14	0 CWP	0 END CWP
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 ADDS	0 ADDS
310	47 00829G 001	PT14004 SDGE SCADA Log Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0 TOTAL AFUDC	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/30/14	0 CWP	0 END CWP
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 ADDS	0 ADDS
310	48 07728A 001	San Diego Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	0 TOTAL AFUDC	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/31/14	0 CWP	0 END CWP
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 ADDS	0 ADDS
311	49 08729A 001	Century Park PHOTOVOLTAICS Installer	1,051	317	428	428	428	428	428	428	427	427	427	427	427	427	427	427	427	427	427	427	426	426	0	4,906 EXP	151 TOTAL AFUDC	
		0.65%	8	9	10	11	12	12	13	13	14	14	15	15	15	15	15	15	15	15	15	15	16	16	0	01/00/00	2,686 CWP	2,686 CWP
		100.00%	1,051	1,376	1,498	1,714	1,900	2,059	2,196	2,312	2,412	2,497	2,571	2,633	2,686	2,719	2,744	2,769	2,794	2,819	2,844	2,869	2,894	2,919	2,944	01/00/00	2,889 END CWP	2,889 END CWP
311	50 08729B 001	San Diego Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 EXP	22 AFUDC ADDS	
		0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/31/14	0 CWP	0 END CWP
		100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0 ADDS	0 ADDS

San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2015 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Req CWIP/ AFUDC	Year 2015												Comp Date	2015 Totals					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec							
310	50	08734A 001	NGV Upgrades	0.65%	67	268	178	178	178	178	178	178	178	178	178	178	0	2,118	EXP				
				100.00%	2	3	5	6	7	9	10	11	12	13	15	16	16	12/31/16	110	TOTAL AFUDC			
				0	334	404	675	858	1,043	1,228	1,415	1,604	1,793	1,984	2,175	2,368	2,563	2,563	01/00/00	2,563	CWIP		
310	51	08735A 001	RBDC UPS Electrical	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ADDS
311	52	08735A 002	RBDC UPS Electrical	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CWIP
311	53	08869A.001	PT11018 SDGE WAN REBUILD PHASE IV	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310	54	10874A 001	PT12062 SDGE GRID COMMUNICATIONS	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310	55	13745A 001	Alpine Way Tenant Improvements	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310	56	13749A 001	Mission Control Emergency Generator Rep	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
310				0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	EXP			
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	TOTAL AFUDC
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Summary Totals by Month		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
310	Common Other	1,332	1,350	2,037	2,229	2,390	2,525	2,638	2,732	2,811	2,876	2,933	29,410	55,264
310	Common Other	44	44	46	46	47	48	49	49	50	46	51	1,801	2,323
310	Common Other	24,271	25,804	28,898	31,825	34,609	37,282	39,859	42,358	44,794	47,176	49,522	25,340	25,340
311	Shared Common Structures & Improvements	424	447	938	968	995	1,018	1,038	1,055	1,070	1,083	1,093	1,103	11,232
311	Shared Common Structures & Improvements	2	3	4	3	3	3	3	4	4	4	4	4	41
311	Shared Common Structures & Improvements	2,447	2,582	2,795	2,977	3,133	3,268	3,363	3,462	3,566	3,639	3,701	3,755	3,755
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0





San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWIP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	No	Budget Number	Description	Beg CWIP/ AFUDC	Year 2016												2016 Totals										
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec											
310	15	00703A 009	Environmental/Safety Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	EXP	0	TOTAL AFUDC		
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP	0
310	16	00703A 010	Environmental/Safety Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	EXP	0	TOTAL AFUDC		
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP	0	
310	17	00705A 001	Misc Equipment Blanket	0.65%	322	56	56	56	56	56	56	56	56	56	56	56	56	56	56	678	0	EXP	29	TOTAL AFUDC			
				100.00%	322	380	390	394	398	401	403	406	407	407	407	407	407	407	407	407	407	412	01/00/00	412	CWIP	354	END CWIP
				12	327	331	335	339	342	344	347	348	350	352	352	352	352	352	352	352	352	354	Routine	354	AFUDC ADDS	674	
310	18	00707A 001	Security Blanket	0.65%	193	37	37	37	37	37	37	37	37	37	37	37	37	37	37	452	0	EXP	16	TOTAL AFUDC			
				100.00%	193	232	232	232	231	231	231	231	231	231	231	231	231	231	231	231	231	236	01/00/00	236	CWIP	196	END CWIP
				12	193	193	193	193	193	193	193	193	193	193	193	193	193	193	193	193	193	196	Routine	196	AFUDC ADDS	465	
310	19	00708A 001	Infrastructure/Reliability Blanket	0.65%	1,289	376	376	376	376	376	376	376	376	376	376	376	376	376	376	4,520	0	EXP	153	TOTAL AFUDC			
				100.00%	1,289	1,675	1,812	1,930	2,032	2,118	2,192	2,256	2,310	2,357	2,397	2,431	2,465	2,499	2,533	2,567	2,601	2,465	01/00/00	2,465	CWIP	2,099	END CWIP
				12	1,289	1,426	1,543	1,643	1,729	1,803	1,866	1,921	1,967	2,007	2,041	2,070	2,099	2,128	2,157	2,186	2,215	2,244	2,099	Routine	2,099	AFUDC ADDS	3,863
311	20	00709A 002	Infrastructure/Reliability Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	EXP	0	TOTAL AFUDC		
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP	0	
310	21	00708A 003	Infrastructure/Reliability Blanket	0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/15	0	EXP	0	TOTAL AFUDC		
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	CWIP	0	
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Prior Period	0	END CWIP	0	







San Diego Gas & Electric Company  
 TY 2016 General Rate Case  
 2016 Major Projects CWP, Expenditures, Additions and AFUDC  
 (Thousands of Dollars)

Asset ID	Budget Number	Description	Req CWP/ AFUDC	Year 2016												Comp Date	2016 Totals								
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec										
311	36	00710A 007 Business Unit Expansion Blanket	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12/31/14	0	0	EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01/00/00	0	0	TOTAL AFUDC	
				100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100.00%	0	0	0 CWP 0 END CWP 0 ADDS 0 AFUDC ADDS
310	37	00710A 008 Business Unit Expansion Blanket	2,333	0	7	102	108	108	108	108	108	108	108	108	108	108	108	108	108	108	12/31/16	1,065	213	EXP	
			0.65%	15	15	16	16	17	18	19	20	21	21	21	22	22	22	22	22	22	01/00/00	0	0	TOTAL AFUDC	
			100.00%	2,333	2,348	2,370	2,487	2,612	2,736	2,865	2,992	3,120	3,249	3,379	3,510	3,630	3,760	3,890	4,020	4,150	0	0	0	0	0
310	38	00710B 001 Kearny Master Plan Phase 1	2,321	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	86	12/31/17	1,027	228	EXP	
			0.65%	15	16	17	17	18	19	19	20	21	21	21	22	22	22	22	22	22	01/00/00	0	0	TOTAL AFUDC	
			100.00%	2,321	2,422	2,523	2,625	2,728	2,832	2,936	3,041	3,147	3,253	3,360	3,467	3,576	3,683	3,790	3,897	4,004	0	0	0	0	0
310	39	00710B 002 Ramona C&O Expansion	417	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	12/31/17	2,464	132	EXP	
			0.65%	3	5	6	7	9	10	12	13	14	14	16	17	19	19	19	19	19	01/00/00	0	0	TOTAL AFUDC	
			100.00%	417	626	836	1,047	1,260	1,474	1,690	1,907	2,125	2,345	2,566	2,789	3,013	3,236	3,459	3,683	3,906	0	0	0	0	0
310	40	00710B 003 Mission Master Plan Phase 1b	2,321	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	202	12/31/17	2,436	284	EXP	
			0.65%	16	17	19	20	21	23	24	26	27	29	30	32	32	32	32	32	32	01/00/00	0	0	TOTAL AFUDC	
			100.00%	2,321	2,539	2,758	2,979	3,201	3,424	3,649	3,876	4,104	4,333	4,564	4,797	5,041	5,284	5,517	5,750	6,000	0	0	0	0	0
0	41	00829A 001 No Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	EXP	
			0.65%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	TOTAL AFUDC	
			100.00%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	No Project	0	0	0 CWP 0 END CWP 0 ADDS 0 AFUDC ADDS	
310	42	00829B 001 PT14034 SDGE CI Small Cap Projects	74	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	Routine	0	429	EXP	
			0.65%	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	01/00/00	0	0	TOTAL AFUDC	
			100.00%	74	110	112	112	112	112	113	113	113	113	113	113	113	113	113	113	113	0	0	0	0	0







# Plant Retirements

Asset ID	Retirements	2014 Retirement Calculation			Unique/Vintage RFS in 2014	Total 2014 Retirements
		YE 2013 Plant Balance	2014 Retirements	2014 Retirements		
		2014	2015	2016		
10	Steam Production Land	0	0	0	0	0
20	Steam Production Easements	575	583	583	575	575
30	Steam Production Other	575	583	583	575	575
40	Other Production Land	0	0	0	0	0
50	Other Production Easements	0	0	0	54	0
60	Other Production Other	116	120	122	116	116
		116	120	122	116	116
70	Electric Transmission Assigned to Generation	0	0	0	15,694	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	0	90,338	0
110	Electric Distribution Software & Franchises - Fully Recovered	0	0	0	1,265	0
120	Electric Distribution Easements	446	474	503	77,016	446
130	Electric Distribution Other	29,173	31,812	34,115	5,033,037	29,173
		29,620	32,287	34,617	5,201,666	29,620
140	Electric Generation Assigned to Electric Distribution	0	0	0	1	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	996	0
162	Electric Transmission Other Assigned to Electric Distribution	0	0	0	38,884	0
		0	0	0	39,881	0
160	Electric General Land & Non Depreciables	0	0	0	0	0
170	Electric General Other	818	691	1,101	259,552	402
		818	691	1,101	259,552	416
180	Gas Storage Land	0	0	0	0	0
190	Gas Storage Other	0	0	0	1,979	0
		0	0	0	1,979	0
200	Gas Transmission Land	0	0	0	0	0
210	Gas Transmission Easements	1	0	0	2,218	1
220	Gas Transmission Other	114	132	137	283,265	114
		115	132	137	285,483	115
230	Gas Distribution Software & Franchises	0	0	0	0	0
240	Gas Distribution Software & Franchises - Fully Recovered	0	0	0	86	0
250	Gas Distribution & General Land	0	0	0	0	0
260	Gas Distribution & General Other	43	43	43	8,151	43
		6,410	6,384	7,244	1,096,537	518
		6,410	6,384	7,244	1,104,774	518
270	Common Software 5 Year	0	0	0	174,035	0
280	Common Software 15 Year	0	0	0	11,186	0
290	Common Land & Non-Depreciable Easements	34,831	9,073	8,176	76,364	34,831
300	Common Land & Non-Depreciable Easements	5,652	12,304	24,545	432,105	798
310	Common Other	40,483	21,377	32,721	693,690	939
		78,136	61,573	76,526	8,541,604	37,659
	Total	78,136	61,573	76,526	8,541,604	40,478
						78,136

Asset ID	Retirements	2014	2015	2016	2014 Retirement Calculation		2014 Retirements	Unique/Vintage RFS in 2014	Total 2014 Retirements
					YE 2013 Plant Balance	2014 Retirement			
Common Shared Assets									
171	Shared Electric Communications	0	0	0	3,403	5	0	0	5
261	Shared Gas Communications	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	0	0	0	32,109	0	0	0	0
271	Shared Common Software 5 Year - Fully Recovered	0	0	0	4,724	0	0	0	0
291	Shared Common Land	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	14,935	28	6,759	6,787	6,787
311	Shared Common Structures & Improvements	192	211	236	104,091	192	0	0	192
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	1,046	0	18,218	34	3,083	3,117	3,117
		192	1,257	236	177,480	259	9,842	10,101	



Asset ID	Retirements	2015 Retirement Calculation		Unique/Vintage RFS in 2015	2015 Retirements		2015 Retirement Calculation		Unique/Vintage RFS in 2016	2016 Retirement Calculation		Total 2016 Retirements
		YE 2014 Plant Balance	2015 Retirements		2015 Retirements	YE 2015 Plant Balance	2016 Retirements	2016 Retirements		Total 2016 Retirements		
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	468,577	583	583	468,577	583	468,577	583	583	468,577	583	583
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	54	0	0	54	0	54	0	0	54	0	0
60	Other Production Other	493,331	120	120	493,331	120	502,316	122	0	502,316	122	122
		493,385	120	120	493,385	120	502,371	122	0	502,371	122	122
70	Electric Transmission Assigned to Generation	15,694	0	0	15,694	0	15,694	0	0	15,694	0	0
80	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	128,595	0	0	128,595	0	137,308	0	0	137,308	0	0
110	Electric Distribution Software & Franchises - Fully Recovered	1,265	0	0	1,265	0	1,462	0	0	1,462	0	0
120	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0
130	Electric Distribution Easements	81,859	474	474	81,859	474	86,718	503	0	86,718	503	503
		5,486,346	31,612	31,612	5,486,346	31,612	5,865,020	34,115	0	5,865,020	34,115	34,115
		5,701,065	32,287	32,287	5,701,065	32,287	6,111,106	34,617	0	6,111,106	34,617	34,617
140	Electric Generation Assigned to Electric Distribution	1	0	0	1	0	1	0	0	1	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	996	0	0	996	0	996	0	0	996	0	0
152	Electric Transmission Other Assigned to Electric Distribution	38,684	0	0	38,684	0	43,505	0	0	43,505	0	0
		39,681	0	0	39,681	0	44,502	0	0	44,502	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	273,752	424	424	273,752	424	279,144	432	0	279,144	432	1,101
		273,752	424	424	273,752	424	279,144	432	0	279,144	432	1,101
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	1,979	0	0	1,979	0	1,979	0	0	1,979	0	0
		1,979	0	0	1,979	0	1,979	0	0	1,979	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	2,724	1	1	2,724	1	2,724	1	0	2,724	1	1
220	Gas Transmission Other	327,467	132	132	327,467	132	339,266	137	0	339,266	137	137
		330,191	133	133	330,191	133	342,020	138	0	342,020	138	138
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Software & Franchises - Fully Recovered	86	0	0	86	0	86	0	0	86	0	0
250	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution & General Easements	8,124	43	43	8,124	43	8,110	43	0	8,110	43	43
		1,133,756	6,047	6,047	1,133,756	6,047	1,164,255	6,917	884	1,164,255	6,917	7,201
		1,141,966	6,091	6,091	1,141,966	6,091	1,192,451	6,960	884	1,192,451	6,960	7,244
270	Common Software 5 Year	214,102	0	0	214,102	0	246,333	0	0	246,333	0	0
280	Common Software 15 Year	56,256	0	0	56,256	0	73,125	0	0	73,125	0	0
290	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0
300	Common Land & Non-Depreciable Easements	52,853	98	98	52,853	98	57,635	106	0	57,635	106	8,176
310	Common IT Hardware	503,131	929	929	503,131	929	530,219	980	0	530,219	980	24,545
		826,343	1,027	1,027	826,343	1,027	907,612	1,066	0	907,612	1,066	32,721
		9,292,832	40,664	40,664	9,292,832	40,664	9,873,962	43,339	33,168	9,873,962	43,339	76,527
	Total											

Asset ID	Retirements	2015 Retirement Calculation YE 2014 Plant Balance	2015 Retirements	Unique/Vintage RFS in 2015	Total 2015 Retirements	2016 Retirement Calculation YE 2015 Plant Balance	2016 Retirements	Unique/Vintage RFS in 2016	Total 2016 Retirements
Common Shared Assets									
171	Shared Electric Communications	3,403	5	0	5	3,403	5	0	5
261	Shared Gas Communications	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year - Fully Recovered	28,597	0	0	0	19,245	0	0	0
271	Shared Common Software 5 Year - Fully Recovered	8,540	0	0	0	18,293	0	0	0
281	Shared Common Land	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	14,535	28	4,932	4,960	14,535	28	1,900	1,928
311	Shared Common Structures & Improvements	114,204	211	0	211	127,574	236	0	236
312	Shared Common Furniture & Equipment	18,218	0	1,012	1,046	19,959	0	0	0
313	Shared Common Communications	188,297	34	1,012	1,046	19,959	37	8,077	9,114
			277	5,944	6,222	203,808	306	10,977	11,283

Asset ID	Retirements	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	10	5	19	2	1	421	70	70	1	1	43	1	575
		10	5	19	2	1	421	70	70	1	1	43	1	575
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	0	0	2	8	30	16	5	3	2	24	10	17	116
		0	0	2	8	30	16	5	3	2	24	10	17	116
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
110	Electric Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Electric Distribution Easements	41	40	39	38	38	37	36	36	35	35	35	35	446
130	Electric Distribution Other	4,311	2,163	1,967	1,835	2,828	2,196	1,723	2,291	1,880	1,703	3,054	3,222	29,173
		4,352	2,203	2,006	1,873	2,865	2,233	1,760	2,327	1,916	1,738	3,089	3,257	29,620
140	Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	185	59	176	48	44	110	37	35	33	32	30	29	818
		185	59	176	48	44	110	37	35	33	32	30	29	818
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220	Gas Transmission Other	28	20	15	11	9	7	6	5	4	4	3	3	114
		28	20	15	11	9	7	6	5	4	4	3	3	115
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution & General Easements	0	1	4	3	2	5	4	3	3	6	6	6	43
260	Gas Distribution & General Other	546	1,046	415	411	435	441	462	488	498	530	556	538	6,367
		546	1,047	419	414	437	446	466	491	502	535	562	544	6,410
270	Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Common Land & Non-Depreciable Easements	0	0	18,105	2,826	1,562	1,144	0	219	0	0	0	0	34,831
300	Common IT Hardware	82	371	69	65	62	59	443	55	53	52	113	4,227	5,652
310	Common Other	82	371	18,175	2,891	1,624	1,203	443	274	53	52	113	15,201	40,483
	Total	5,203	3,706	20,813	5,248	5,010	4,436	2,787	3,134	2,512	2,385	3,851	19,052	78,136

Asset ID	Retirements	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14	Jan-15
Common Shared Assets															
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0	0
311	Shared Common Structures & Improvements	1	1	1	2	2	2	3	3	3	3	3	168	192	3
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	1	1	1	2	2	2	3	3	3	3	3	168	192	1,046
		1	1	1	2	2	2	3	3	3	3	3	168	192	1,046

Asset ID	Retirements	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	25	33	45	50	53	54	55	55	55	55	55	48	583
		25	33	45	50	53	54	55	55	55	55	55	48	583
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	1	1	10	5	9	5	41	5	4	23	13	2	120
		1	1	10	5	9	5	41	5	4	23	13	2	120
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
110	Electric Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Electric Distribution Easements	37	38	38	39	39	40	40	40	40	41	41	41	474
130	Electric Distribution Other	3,249	2,153	2,174	2,194	2,466	2,821	2,528	3,652	2,284	2,289	2,284	4,027	31,812
		3,286	2,191	2,213	2,233	2,496	2,361	2,566	3,692	2,325	2,329	2,325	4,068	32,287
140	Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	61	60	59	58	58	57	57	56	56	56	56	56	691
		61	60	59	58	58	57	57	56	56	56	56	56	691
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220	Gas Transmission Other	12	12	11	11	11	11	11	11	11	11	11	11	132
		12	12	11	11	11	11	11	11	11	11	11	11	132
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution & General Easements	3	3	5	4	3	4	4	3	3	4	4	4	43
260	Gas Distribution & General Other	387	395	397	409	430	434	444	457	459	477	487	1,556	6,341
		400	397	402	412	433	438	447	460	462	481	491	1,560	6,384
270	Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common IT Hardware	42	70	90	103	113	264	147	150	152	422	155	7,365	9,073
310	Common Other	1,328	240	270	295	317	336	352	366	378	388	397	7,638	12,304
		1,369	311	360	398	429	599	499	516	530	810	552	15,003	21,377
	Total	5,155	3,006	3,100	3,169	3,488	3,526	3,677	4,995	3,444	3,766	3,502	20,747	61,573

Asset ID	Retirements	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
Common Shared Assets														
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311	Shared Common Structures & Improvements	3	3	4	4	5	5	5	5	6	6	6	159	211
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	1,046
		1,049	3	4	4	5	5	5	5	6	6	6	159	1,257

Asset ID	Retirements	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	35	44	48	51	52	52	52	53	53	53	53	39	583
		35	44	48	51	52	52	52	53	53	53	53	39	583
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	1	2	10	4	16	31	4	14	5	7	27	2	122
		1	2	10	4	16	31	4	14	5	7	27	2	122
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
110	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Electric Distribution Easements	40	41	41	41	42	42	42	42	42	43	43	43	503
130	Electric Distribution Other	2,477	2,527	3,535	3,390	2,795	2,579	2,660	2,996	2,680	2,663	2,682	2,707	34,115
		2,518	2,568	3,576	3,431	2,837	3,021	2,702	3,041	2,723	2,726	2,725	2,750	34,617
140	Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	21	21	21	21	21	21	21	21	21	21	22	22	1,101
		21	21	21	21	21	21	21	21	21	21	22	22	1,101
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220	Gas Transmission Other	12	12	11	11	11	11	11	11	12	11	11	11	137
		12	12	11	11	11	11	11	11	12	11	11	11	137
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Easements	3	3	5	4	3	4	4	3	3	4	4	4	43
260	Gas Distribution & General Other	439	475	497	517	538	544	552	562	1,129	647	677	622	7,201
		443	478	502	521	541	549	556	565	1,132	651	681	626	7,244
270	Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common Land & Non-Depreciable Easements	45	315	48	49	86	50	50	51	51	51	478	6,902	8,176
310	Common Other	592	600	905	990	1,062	1,122	1,172	1,213	1,249	1,277	1,302	13,062	24,545
		637	915	953	1,039	1,148	1,172	1,222	1,264	1,299	1,328	1,781	19,964	32,721
	Total	3,666	4,039	5,123	5,078	4,626	4,858	4,569	4,968	5,244	5,641	5,301	23,414	76,526

Asset ID	Retirements	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Common Shared Assets														
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
291	Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311	Shared Common Structures & Improvements	9	9	20	20	21	21	22	22	23	23	23	23	236
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
		9	9	20	20	21	21	22	22	23	23	23	23	236



Asset ID	Retirements	2014	2015	2016
10	Steam Production Land	0	0	0
20	Steam Production Easements	0	0	0
30	Steam Production Other	575	583	583
		<u>575</u>	<u>583</u>	<u>583</u>
40	Other Production Land	0	0	0
50	Other Production Easements	0	0	0
60	Other Production Other	116	120	122
		<u>116</u>	<u>120</u>	<u>122</u>
70	Electric Transmission Assigned to Generation	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0
90	Nuclear Generation	0	0	0
100	Electric Distribution Software & Franchises	0	0	0
100	Electric Distribution Software & Franchises - Fully Recovered	0	0	0
110	Electric Distribution Land	0	0	0
120	Electric Distribution Easements	446	474	503
130	Electric Distribution Other	29,173	31,812	34,115
		<u>29,620</u>	<u>32,287</u>	<u>34,617</u>
140	Electric Generation Assigned to Electric Distribution	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0
		<u>0</u>	<u>0</u>	<u>0</u>
160	Electric General Land & Non Depreciables	0	0	0
170	Electric General Other	818	691	1,101
		<u>818</u>	<u>691</u>	<u>1,101</u>
180	Gas Storage Land	0	0	0
190	Gas Storage Other	0	0	0
		<u>0</u>	<u>0</u>	<u>0</u>
200	Gas Transmission Land	0	0	0
210	Gas Transmission Easements	1	0	0
220	Gas Transmission Other	114	132	137
		<u>115</u>	<u>132</u>	<u>137</u>
230	Gas Distribution Software & Franchises	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	0	0	0
240	Gas Distribution & General Land	0	0	0
250	Gas Distribution & General Easements	43	43	43
260	Gas Distribution & General Other	6,367	6,341	7,201
		<u>6,410</u>	<u>6,384</u>	<u>7,244</u>
270	Common Software 5 Year	0	0	0
270	Common Software 5 Year-Fully Recovered	0	0	0
280	Common Software 15 Year	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0
290	Common Land & Non-Depreciable Easements	0	0	0
300	Common IT Hardware	34,831	9,073	8,176
310	Common Other	5,652	12,304	24,545
		<u>40,483</u>	<u>21,377</u>	<u>32,721</u>
	Total	78,136	61,573	76,526

Asset ID	DESCRIPTION	Retirement Percentage
10	Steam Generation Land	0 000000%
20	Steam Generation Easements	0 000000%
30	Steam Generation Other	0 124384%
40	Other Production Land	0 000000%
50	Other Production Easements	0 000000%
60	Other Production Other	0 024326%
70	Electric Transmission Assigned to Generation	0 000000%
80	Electric Distribution Assigned to Generation	0 579632%
90	Nuclear Generation	0 000000%
100	Electric Distribution Software & Franchises	0 000000%
100	Electric Distribution Software & Franchises - Fully Recovered	0 000000%
110	Electric Distribution Land	0 000000%
120	Electric Distribution Easements	0 579632%
130	Electric Distribution Other	0 579632%
140	Electric Generation Assigned to Electric Distribution	0 000000%
150	Electric Transmission Land Assigned to Electric Distribution	0 000000%
151	Electric Transmission Easement Assigned to Electric Distribution	0 000000%
152	Electric Transmission Other Assigned to Electric Distribution	0 000000%
160	Electric General Land & Non Depreciables	0 000000%
170	Electric General Other	0 154857%
180	Gas Storage Land	0 000000%
190	Gas Storage Other	0 000000%
200	Gas Transmission Land	0.000000%
210	Gas Transmission Easements	0 040363%
220	Gas Transmission Other	0 040363%
230	Gas Distribution Software & Franchises	0 000000%
230	Gas Distribution Software & Franchises - Fully Recovered	0.000000%
240	Gas Distribution & General Land	0 000000%
250	Gas Distribution & General Easements	0.533377%
260	Gas Distribution & General Other	0.533377%
270	Common Software 5 Year	0 000000%
270	Common Software 5 Year-Fully Recovered	0 000000%
280	Common Software 15 Year	0 000000%
290	Common Land & Non-Depreciable Easements	0 000000%
300	Common IT Hardware	0 184716%
310	Common Other	0 184716%
Common Shared Assets		
171	Shared Electric Communications	0 154857%
261	Shared Gas Communications	0 533377%
271	Shared Common Software 5 Year	0.000000%
271	Shared Common Software 5 Year - Fully Recovered	0 000000%
291	Shared Common Land	0 000000%
301	Shared Common IT Hardware	0.184716%
311	Shared Common Structures & Improvements	0 184716%
312	Shared Common Furniture & Equipment	0 184716%





# Plant Transfers

Asset ID	Plant Transfers	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
110	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Electric Distribution Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Electric Distribution Other	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220	Gas Transmission Other	0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution Other	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	0	(1,420)	(1,595)	(33,155)	0	(1,931)	(1,619)	(1,070)	(3,623)	0	(656)	0	(45,070)
280	Common Software 15 Year	0	1,420	1,595	33,155	0	1,931	1,619	1,070	3,623	0	656	0	45,070
290	Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
310	Common Other	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset ID	Plant Transfers	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Ytd-14
Common Shared Assets														
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	0	(1,228)	0	0	0	(1,931)	0	0	0	0	(656)	0	(3,816)
271	Shared Common Software 5 Year - Fully Recovered	0	1,228	0	0	0	1,931	0	0	0	0	656	0	3,816
291	Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311	Shared Common Structures & Improvements	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset ID	Plant Transfers	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	(217)	0	0	0	0	0	0	0	0	0	(217)
100	Electric Distribution Software & Franchises - Fully Recovered	0	0	217	0	0	0	0	0	0	0	0	0	217
110	Electric Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
120	Electric Distribution Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Electric Distribution Other	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220	Gas Transmission Other	0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution & General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	0	(564)	0	(6,855)	(2,898)	0	0	0	0	(1,055)	(5,332)	(165)	(16,869)
270	Common Software 5 Year-Fully Recovered	0	564	0	6,855	2,898	0	0	0	0	1,055	5,332	165	16,869
280	Common Software 15 Year	0	0	0	0	0	0	0	0	0	0	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0	0	0	0	0	0	0	0	0	0	0
290	Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
310	Common Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total														0



Asset ID	Plant Transfers	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD-15
	Common Shared Assets													
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	0	0	0	(6,855)	(2,898)	0	0	0	0	0	0	0	(9,752)
271	Shared Common Software 5 Year - Fully Recovered	0	0	0	6,855	2,898	0	0	0	0	0	0	0	9,752
291	Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311	Shared Common Structures & Improvements	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset ID	Plant Transfers	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
10	Steam Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Steam Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Steam Production Other	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Other Production Land	0	0	0	0	0	0	0	0	0	0	0	0	0
50	Other Production Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
60	Other Production Other	0	0	0	0	0	0	0	0	0	0	0	0	0
70	Electric Transmission Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
90	Nuclear Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
100	Electric Distribution Software & Franchises	0	0	(86)	0	0	0	0	0	0	(4,395)	0	(827)	(5,307)
110	Electric Distribution Land	0	0	86	0	0	0	0	0	0	4,395	0	827	5,307
120	Electric Distribution Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
130	Electric Distribution Other	0	0	0	0	0	0	0	0	0	0	0	0	0
140	Electric Generation Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0
160	Electric General Land & Non Depreciables	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Electric General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
180	Gas Storage Land	0	0	0	0	0	0	0	0	0	0	0	0	0
190	Gas Storage Other	0	0	0	0	0	0	0	0	0	0	0	0	0
200	Gas Transmission Land	0	0	0	0	0	0	0	0	0	0	0	0	0
210	Gas Transmission Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
220	Gas Transmission Other	0	0	0	0	0	0	0	0	0	0	0	0	0
230	Gas Distribution Software & Franchises	0	0	0	0	0	0	0	0	0	0	0	0	0
240	Gas Distribution Land	0	0	0	0	0	0	0	0	0	0	0	0	0
250	Gas Distribution & General Land	0	0	0	0	0	0	0	0	0	0	0	0	0
260	Gas Distribution & General Other	0	0	0	0	0	0	0	0	0	0	0	0	0
270	Common Software 5 Year	(21,696)	(617)	(4,864)	(7)	(662)	(3,935)	0	(15,492)	0	0	(1,874)	(1,099)	(50,167)
280	Common Software 15 Year	21,696	617	4,864	7	562	3,935	0	15,492	0	0	1,874	1,099	50,167
290	Common Land & Non-Depreciable Easements	0	0	0	0	0	0	0	0	0	0	0	0	0
300	Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
310	Common Other	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset ID	Plant Transfers	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD-16
Common Shared Assets														
171	Shared Electric Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
261	Shared Gas Communications	0	0	0	0	0	0	0	0	0	0	0	0	0
271	Shared Common Software 5 Year	(3,160)	(13)	0	0	(1,915)	0	0	0	0	0	0	(302)	(5,391)
271	Shared Common Software 5 Year - Fully Recovered	3,160	13	0	0	1,915	0	0	0	0	0	0	302	5,391
291	Shared Common Land	0	0	0	0	0	0	0	0	0	0	0	0	0
301	Shared Common IT Hardware	0	0	0	0	0	0	0	0	0	0	0	0	0
311	Shared Common Structures & Improvements	0	0	0	0	0	0	0	0	0	0	0	0	0
312	Shared Common Furniture & Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
313	Shared Common Communications	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset ID	Plant Transfers	2014	2015	2016
10	Steam Production Land	0	0	0
20	Steam Production Easements	0	0	0
30	Steam Production Other	0	0	0
40	Other Production Land	0	0	0
50	Other Production Easements	0	0	0
60	Other Production Other	0	0	0
70	Electric Transmission Assigned to Generation	0	0	0
80	Electric Distribution Assigned to Generation	0	0	0
90	Nuclear Generation	0	0	0
100	Electric Distribution Software & Franchises	0	(217)	(5,307)
100	Electric Distribution Software & Franchises - Fully Recovered	0	217	5,307
110	Electric Distribution Land	0	0	0
120	Electric Distribution Easements	0	0	0
130	Electric Distribution Other	0	0	0
140	Electric Generation Assigned to Electric Distribution	0	0	0
150	Electric Transmission Land Assigned to Electric Distribution	0	0	0
151	Electric Transmission Easement Assigned to Electric Distribution	0	0	0
152	Electric Transmission Other Assigned to Electric Distribution	0	0	0
160	Electric General Land & Non-Depreciables	0	0	0
170	Electric General Other	0	0	0
180	Gas Storage Land	0	0	0
190	Gas Storage Other	0	0	0
200	Gas Transmission Land	0	0	0
210	Gas Transmission Easements	0	0	0
220	Gas Transmission Other	0	0	0
230	Gas Distribution Software & Franchises	0	0	0
230	Gas Distribution Software & Franchises - Fully Recovered	0	0	0
240	Gas Distribution & General Land	0	0	0
250	Gas Distribution & General Easements	0	0	0
260	Gas Distribution & General Other	0	0	0
270	Common Software 5 Year	(45,070)	(16,869)	(50,167)
270	Common Software 5 Year-Fully Recovered	45,070	16,869	50,167
280	Common Software 15 Year	0	0	0
280	Common Software 15 Year-Fully Recovered	0	0	0
290	Common Land & Non-Depreciable Easements	0	0	0
300	Common IT Hardware	0	0	0
310	Common Other	0	0	0
	Total	0	0	0

Asset ID	Plant Transfers	2014	2015	2016
Common Shared Assets				
171	Shared Electric Communications	0	0	0
261	Shared Gas Communications	0	0	0
271	Shared Common Software 5 Year	(3,816)	(9,752)	(5,391)
271	Shared Common Software 5 Year - Fully Recovered	3,816	9,752	5,391
291	Shared Common Land	0	0	0
301	Shared Common IT Hardware	0	0	0
311	Shared Common Structures & Improvements	0	0	0
312	Shared Common Furniture & Equipment	0	0	0
313	Shared Common Communications	0	0	0
		<u>0</u>	<u>0</u>	<u>0</u>

# **Accumulated Depreciation Reserves**

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Distribution Depreciation Reserve	(2) General Reserve Electric	(3) Common Reserve Electric	(4) Steam & Other Generation Depreciation Reserve	(5) Nuclear Generation Depreciation Reserve	(6) Total Electric Reserve Sum 1:5	Line No.
1	Dec-12	2,124,613	82,434	124,892	242,614	-	2,574,553	1
2	Jan-13	2,137,253	82,925	127,247	245,488	-	2,592,913	2
3	Feb	2,150,377	83,686	129,030	248,305	-	2,611,398	3
4	Mar	2,164,070	84,451	130,836	251,196	-	2,630,553	4
5	Apr	2,177,280	85,167	132,837	254,024	-	2,649,307	5
6	May	2,162,287	83,881	133,490	256,832	-	2,636,491	6
7	Jun	2,169,686	84,158	132,494	259,744	-	2,646,081	7
8	Jul	2,181,326	84,812	134,413	262,558	-	2,663,108	8
9	Aug	2,189,156	85,469	136,318	265,470	-	2,676,413	9
10	Sep	2,200,334	86,128	138,220	268,047	-	2,690,729	10
11	Oct	2,211,712	86,796	140,254	268,971	-	2,707,733	11
12	Nov	2,222,694	87,482	141,858	271,898	-	2,723,932	12
13	Dec-13	2,232,388	88,164	143,820	274,817	-	2,739,190	13
14	Total 13 Months	28,323,177	1,105,550	1,745,709	3,367,963	-	34,542,399	14
15	Less 1/2 First & Last Months						2,656,871	15
16	Total 12 Months Wtd Average						31,885,528	16
17	Monthly Weighted Average						2,657,127	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
ELECTRIC  
(Thousands of Dollars)

Line No	(Reference)	(1) Distribution Depreciation Reserve	(2) General Reserve Electric Distribution	(3) Common Reserve Electric Distribution	(4) Steam & Other Generation Depreciation Reserve	(5) Nuclear Generation Depreciation Reserve	(6) Total Electric Reserve Sum 1:5	Line No
1	Dec-13	2,232,388	88,164	143,820	274,817	-	2,739,190	1
2	Jan-14	2,240,915	86,880	146,702	277,862	-	2,752,359	2
3	Feb	2,251,343	87,380	148,352	280,910	-	2,767,985	3
4	Mar	2,261,683	87,773	138,896	283,944	-	2,772,296	4
5	Apr	2,272,354	88,308	138,891	286,992	-	2,786,545	5
6	May	2,282,180	88,850	139,666	290,020	-	2,800,716	6
7	Jun	2,292,815	89,340	140,698	292,671	-	2,815,524	7
8	Jul	2,304,168	89,894	142,209	295,698	-	2,831,969	8
9	Aug	2,314,842	90,451	143,834	298,799	-	2,847,927	9
10	Sep	2,326,446	91,012	145,598	301,902	-	2,864,958	10
11	Oct	2,338,379	91,576	147,364	304,990	-	2,882,309	11
12	Nov	2,349,272	92,142	149,096	308,060	-	2,898,570	12
13	Dec-14	2,359,878	92,710	141,506	311,172	-	2,905,266	13
14	Total 13 Months	29,826,664	1,164,480	1,866,631	3,807,839	-	36,665,614	14
15	Less 1/2 First & Last Months						2,822,228	15
16	Total 12 Months Wtd Average						33,843,386	16
17	Monthly Weighted Average						2,820,282	17



San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Distribution Depreciation Reserve	(2) General Reserve Electric Distribution	(3) Common Reserve Electric Distribution	(4) Steam & Other Generation Depreciation Reserve	(5) Nuclear Generation Depreciation Reserve	(6) Total Electric Reserve Sum 1:5	Line No
1	Dec-14	2,359,878	92,710	141,506	311,172	-	2,905,266	1
2	Jan-15	2,370,272	93,268	142,575	314,278	-	2,920,393	2
3	Feb	2,381,664	93,828	144,308	317,375	-	2,937,175	3
4	Mar	2,393,097	94,390	146,009	320,454	-	2,953,951	4
5	Apr	2,404,538	94,955	147,689	323,534	-	2,970,716	5
6	May	2,415,594	95,521	149,352	326,610	-	2,987,077	6
7	Jun	2,426,940	96,089	150,912	329,689	-	3,003,630	7
8	Jul	2,438,167	96,659	152,538	332,740	-	3,020,104	8
9	Aug	2,448,413	97,230	154,156	335,832	-	3,035,630	9
10	Sep	2,460,390	97,802	155,768	338,925	-	3,052,886	10
11	Oct	2,472,819	98,376	157,210	342,003	-	3,070,408	11
12	Nov	2,485,307	98,951	158,817	345,096	-	3,088,171	12
13	Dec-15	2,496,586	99,528	151,482	348,209	31	3,095,836	13
14	Total 13 Months	31,553,668	1,249,306	1,952,321	4,285,918	31	39,041,244	14
15	Less 1/2 First & Last Months						3,000,551	15
16	Total 12 Months Wtd. Average						36,040,693	16
17	Monthly Weighted Average						3,003,391	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
ELECTRIC

(Thousands of Dollars)

Line No.	(Reference)	(1) Distribution Depreciation Reserve	(2) General Reserve Electric Distribution	(3) Common Reserve Electric Distribution	(4) Steam & Other Generation Depreciation Reserve	(5) Nuclear Generation Depreciation Reserve	(6) Total Electric Reserve Sum 1 5	Line No.
1	Dec-15	2,496,586	99,528	151,482	348,209	31	3,095,836	1
2	Jan-16	2,508,595	100,205	152,863	351,382	94	3,113,137	2
3	Feb	2,520,692	100,883	154,073	354,544	158	3,130,350	3
4	Mar	2,532,032	101,562	152,934	357,695	224	3,144,448	4
5	Apr	2,543,734	102,244	154,180	360,852	292	3,161,302	5
6	May	2,556,124	102,927	155,364	363,998	360	3,178,774	6
7	Jun	2,568,523	103,612	156,538	367,134	431	3,196,238	7
8	Jul	2,581,346	104,298	157,686	370,303	503	3,214,136	8
9	Aug	2,593,629	104,986	158,813	373,464	576	3,231,468	9
10	Sep	2,605,835	105,675	159,924	376,636	651	3,248,722	10
11	Oct	2,619,022	105,693	161,022	379,807	727	3,266,271	11
12	Nov	2,632,332	106,526	161,843	382,963	805	3,284,469	12
13	Dec-16	2,645,785	107,360	153,846	386,162	884	3,294,038	13
14	Total 13 Months	33,404,235	1,345,500	2,030,568	4,773,149	5,737	41,559,189	14
15	Less 1/2 First & Last Months						3,194,937	15
16	Total 12 Months Wtd. Average						38,364,252	16
17	Monthly Weighted Average						3,197,021	17

San Diego Gas and Electric Company  
Accumulated Depreciation  
Electric Distribution  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	2,124,613	2,232,388	2,359,878	2,496,586
2	January	2,137,253	2,240,915	2,370,272	2,508,595
3	February	2,150,377	2,251,343	2,381,664	2,520,692
4	March	2,164,070	2,261,683	2,393,097	2,532,032
5	April	2,177,280	2,272,354	2,404,538	2,543,734
6	May	2,162,287	2,282,180	2,415,594	2,556,124
7	June	2,169,686	2,292,815	2,426,940	2,568,523
8	July	2,181,326	2,304,168	2,438,167	2,581,346
9	August	2,189,156	2,314,842	2,448,413	2,593,629
10	September	2,200,334	2,326,446	2,460,390	2,605,835
11	October	2,211,712	2,338,379	2,472,819	2,619,022
12	November	2,222,694	2,349,272	2,485,307	2,632,332
13	December	2,232,388	2,359,878	2,496,586	2,645,785
14	13 Months Total	28,323,177	29,826,664	31,553,668	33,404,235
15	Less one-half opening and closing balances	2,178,501	2,296,133	2,428,232	2,571,185
16	Remainder	26,144,676	27,530,531	29,125,436	30,833,050
17	Weighted Average Balance (1)	2,178,723	2,294,211	2,427,120	2,569,421

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Depreciation  
Electric General to Distribution  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year	2014	2015	Year
		2013			2016
		(a)	(b)	(c)	(d)
1	Prior December	82,434	88,164	92,710	99,528
2	January	82,925	86,880	93,268	100,205
3	February	83,686	87,380	93,828	100,883
4	March	84,451	87,773	94,390	101,562
5	April	85,167	88,308	94,955	102,244
6	May	83,881	88,850	95,521	102,927
7	June	84,158	89,340	96,089	103,612
8	July	84,812	89,894	96,659	104,298
9	August	85,469	90,451	97,230	104,986
10	September	86,128	91,012	97,802	105,675
11	October	86,796	91,576	98,376	105,693
12	November	87,482	92,142	98,951	106,526
13	December	88,164	92,710	99,528	107,360
14	13 Months Total	1,105,550	1,164,480	1,249,306	1,345,500
15	Less one-half opening and closing balances	85,299	90,437	96,119	103,444
16	Remainder	1,020,251	1,074,043	1,153,187	1,242,056
17	Weighted Average Balance (1)	85,021	89,504	96,099	103,505

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Depreciation  
Electric From Common  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	124,892	143,820	141,506	151,482
2	January	127,247	146,702	142,575	152,863
3	February	129,030	148,352	144,308	154,073
4	March	130,836	138,896	146,009	152,934
5	April	132,837	138,891	147,689	154,180
6	May	133,490	139,666	149,352	155,364
7	June	132,494	140,698	150,912	156,538
8	July	134,413	142,209	152,538	157,686
9	August	136,318	143,834	154,156	158,813
10	September	138,220	145,598	155,768	159,924
11	October	140,254	147,364	157,210	161,022
12	November	141,858	149,096	158,817	161,843
13	December	143,820	141,506	151,482	153,846
14	13 Months Total	1,745,709	1,866,631	1,952,321	2,030,568
15	Less one-half opening and closing balances	134,356	142,663	146,494	152,664
16	Remainder	1,611,353	1,723,969	1,805,827	1,877,904
17	Weighted Average Balance (1)	134,279	143,664	150,486	156,492

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Depreciation  
Electric Generation  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year	2014	2015	Year
		2013			2016
		(a)	(b)	(c)	(d)
1	Prior December	242,614	274,817	311,172	348,209
2	January	245,488	277,862	314,278	351,382
3	February	248,305	280,910	317,375	354,544
4	March	251,196	283,944	320,454	357,695
5	April	254,024	286,992	323,534	360,852
6	May	256,832	290,020	326,610	363,998
7	June	259,744	292,671	329,689	367,134
8	July	262,558	295,698	332,740	370,303
9	August	265,470	298,799	335,832	373,464
10	September	266,047	301,902	338,925	376,636
11	October	268,971	304,990	342,003	379,807
12	November	271,898	308,060	345,096	382,963
13	December	274,817	311,172	348,209	386,162
14	13 Months Total	3,367,963	3,807,839	4,285,918	4,773,149
15	Less one-half opening and closing balances	258,716	292,995	329,691	367,186
16	Remainder	3,109,247	3,514,844	3,956,227	4,405,963
17	Weighted Average Balance (1)	259,104	292,904	329,686	367,164

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Depreciation  
Nuclear  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	0	0	0	31
2	January	0	0	0	94
3	February	0	0	0	158
4	March	0	0	0	224
5	April	0	0	0	292
6	May	0	0	0	360
7	June	0	0	0	431
8	July	0	0	0	503
9	August	0	0	0	576
10	September	0	0	0	651
11	October	0	0	0	727
12	November	0	0	0	805
13	December	0	0	31	884
14	13 Months Total	0	0	31	5,737
15	Less one-half opening and closing balances	0	0	16	458
16	Remainder	0	0	16	5,279
17	Weighted Average Balance (1)	0	0	1	440

(1) Remainder divided by twelve

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Depreciation Reserve	(2) Common Reserve Gas	(3) Total Gas Depreciation Reserve (1) + (2)	Line No.
1	Dec-12	831,320	56,282	887,602	1
2	Jan-13	834,051	55,693	889,744	2
3	Feb	836,300	56,474	892,773	3
4	Mar	838,724	57,264	895,988	4
5	Apr	841,497	58,140	899,637	5
6	May	837,755	58,426	896,181	6
7	Jun	839,159	57,990	897,149	7
8	Jul	841,722	58,830	900,552	8
9	Aug	844,293	59,664	903,956	9
10	Sep	846,950	60,496	907,446	10
11	Oct	849,672	61,386	911,058	11
12	Nov	852,385	62,088	914,473	12
13	Dec-13	855,273	62,947	918,220	13
14	Total 13 Months	10,949,101	765,679	11,714,780	14
15	Less 1/2 First & Last Months			902,911	15
16	Total 12 Months Wtd. Average			10,811,869	16
17	Monthly Weighted Average			900,989	17



San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Depreciation Reserve	(2) Common Reserve Gas	(3) Total Gas Depreciation Reserve (1) + (2)	Line No.
1	Dec-13	855,273	62,947	918,220	1
2	Jan-14	857,727	59,113	916,840	2
3	Feb	859,706	59,778	919,484	3
4	Mar	862,328	55,968	918,296	4
5	Apr	864,963	55,966	920,929	5
6	May	867,569	56,278	923,847	6
7	Jun	870,206	56,694	926,900	7
8	Jul	872,831	57,303	930,134	8
9	Aug	875,434	57,957	933,391	9
10	Sep	878,048	58,668	936,716	10
11	Oct	880,606	59,380	939,986	11
12	Nov	883,151	60,078	943,229	12
13	Dec-14	885,780	57,019	942,800	13
14	Total 13 Months	11,313,622	757,148	12,070,770	14
15	Less 1/2 First & Last Months			930,510	15
16	Total 12 Months Wtd. Average			11,140,260	16
17	Monthly Weighted Average			928,355	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Depreciation Reserve	(2) Common Reserve Gas	(3) Total Gas Depreciation Reserve (1) + (2)	Line No.
1	Dec-14	885,780	57,019	942,800	1
2	Jan-15	888,586	57,450	946,036	2
3	Feb	891,373	58,148	949,521	3
4	Mar	894,148	58,834	952,982	4
5	Apr	896,905	59,511	956,416	5
6	May	899,626	60,181	959,807	6
7	Jun	902,396	60,809	963,205	7
8	Jul	905,141	61,464	966,606	8
9	Aug	907,878	62,116	969,995	9
10	Sep	910,636	62,766	973,402	10
11	Oct	913,347	63,347	976,695	11
12	Nov	916,059	63,995	980,054	12
13	Dec-15	917,801	61,039	978,840	13
14	Total 13 Months	11,729,678	786,681	12,516,359	14
15	Less 1/2 First & Last Months			960,820	15
16	Total 12 Months Wtd. Average			11,555,540	16
17	Monthly Weighted Average			962,962	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE ACCUMULATED DEPRECIATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Depreciation Reserve	(2) Common Reserve Gas	(3) Total Gas Depreciation Reserve (1) + (2)	Line No.
1	Dec-15	917,801	61,039	978,840	1
2	Jan-16	920,156	61,596	981,752	2
3	Feb	922,460	62,083	984,543	3
4	Mar	924,734	61,624	986,358	4
5	Apr	926,983	62,126	989,110	5
6	May	929,203	62,603	991,806	6
7	Jun	931,463	63,076	994,539	7
8	Jul	933,708	63,539	997,247	8
9	Aug	935,951	63,993	999,944	9
10	Sep	937,659	64,441	1,002,100	10
11	Oct	939,832	64,883	1,004,715	11
12	Nov	941,992	65,214	1,007,206	12
13	Dec-16	944,283	61,992	1,006,274	13
14	Total 13 Months	12,106,223	818,210	12,924,434	14
15	Less 1/2 First & Last Months			992,557	15
16	Total 12 Months Wtd. Average			11,931,877	16
17	Monthly Weighted Average			994,323	17

San Diego Gas and Electric Company  
Accumulated Depreciation  
Gas  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year	2014	2015	Year
		2013			2016
		(a)	(b)	(c)	(d)
1	Prior December	831,320	855,273	885,780	917,801
2	January	834,051	857,727	888,586	920,156
3	February	836,300	859,706	891,373	922,460
4	March	838,724	862,328	894,148	924,734
5	April	841,497	864,963	896,905	926,983
6	May	837,755	867,569	899,626	929,203
7	June	839,159	870,206	902,396	931,463
8	July	841,722	872,831	905,141	933,708
9	August	844,293	875,434	907,878	935,951
10	September	846,950	878,048	910,636	937,659
11	October	849,672	880,606	913,347	939,832
12	November	852,385	883,151	916,059	941,992
13	December	855,273	885,780	917,801	944,283
14	13 Months Total	10,949,101	11,313,622	11,729,678	12,106,223
15	Less one-half opening and closing balances	843,296	870,527	901,791	931,042
16	Remainder	10,105,804	10,443,095	10,827,887	11,175,181
17	Weighted Average Balance (1)	842,150	870,258	902,324	931,265

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Depreciation  
Gas From Common  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	56,282	62,947	57,019	61,039
2	January	55,693	59,113	57,450	61,596
3	February	56,474	59,778	58,148	62,083
4	March	57,264	55,968	58,834	61,624
5	April	58,140	55,966	59,511	62,126
6	May	58,426	56,278	60,181	62,603
7	June	57,990	56,694	60,809	63,076
8	July	58,830	57,303	61,464	63,539
9	August	59,664	57,957	62,116	63,993
10	September	60,496	58,668	62,766	64,441
11	October	61,386	59,380	63,347	64,883
12	November	62,088	60,078	63,995	65,214
13	December	62,947	57,019	61,039	61,992
14	13 Months Total	765,679	757,148	786,681	818,210
15	Less one-half opening and closing balances	59,614	59,983	59,029	61,515
16	Remainder	706,065	697,165	727,652	756,695
17	Weighted Average Balance (1)	58,839	58,097	60,638	63,058

(1) Remainder divided by twelve

# **Accumulated Amortization Reserves**

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Distribution Amortization Reserve	(2) Common Amortization Reserve Electric	(3) Steam & Other Generation Amortization Reserve	(4) Nuclear Generation Amortization Reserve	(5) Total Electric Amortization Reserve Sum 1:4	Line No.
1	Dec-12	41,789	68,940	-	-	110,729	1
2	Jan-13	42,747	71,016	-	-	113,763	2
3	Feb	43,717	72,679	-	-	116,396	3
4	Mar	44,707	74,404	-	-	119,111	4
5	Apr	45,694	76,180	-	-	121,874	5
6	May	46,694	77,954	-	-	124,648	6
7	Jun	47,708	75,312	-	-	123,019	7
8	Jul	48,785	77,217	-	-	126,002	8
9	Aug	49,920	79,120	-	-	129,041	9
10	Sep	51,061	81,021	-	-	132,082	10
11	Oct	52,202	82,913	-	-	135,115	11
12	Nov	53,363	84,783	-	-	138,146	12
13	Dec-13	54,559	86,615	-	-	141,174	13
14	Total 13 Months	622,945	1,008,155	-	-	1,631,101	14
15	Less 1/2 First & Last Months					125,952	15
16	Total 12 Months Wtd. Average					1,505,149	16
17	Monthly Weighted Average					125,429	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(1) Distribution Amortization Reserve	(2) Common Amortization Reserve Electric	(3) Steam & Other Generation Amortization Reserve	(4) Nuclear Generation Amortization Reserve	(5) Total Electric Amortization Reserve Sum 1:4	Line No.
	(Reference)					
1	Dec-13	86,615	-	-	141,174	1
2	Jan-14	89,067	0	-	145,245	2
3	Feb	90,883	1	-	148,692	3
4	Mar	92,783	1	-	152,241	4
5	Apr	94,602	1	-	155,728	5
6	May	96,271	1	-	159,065	6
7	Jun	97,943	1	-	162,415	7
8	Jul	99,635	2	-	165,854	8
9	Aug	101,358	2	-	169,388	9
10	Sep	103,092	2	-	172,934	10
11	Oct	104,835	2	-	176,491	11
12	Nov	106,578	2	-	180,049	12
13	Dec-14	108,563	2	-	184,080	13
14	Total 13 Months	1,272,227	17	-	2,113,357	14
15	Less 1/2 First & Last Months				162,627	15
16	Total 12 Months Wtd. Average				1,950,729	16
17	Monthly Weighted Average				162,561	17



San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Distribution Amortization Reserve	(2) Common Amortization Reserve Electric	(3) Steam & Other Generation Amortization Reserve	(4) Nuclear Generation Amortization Reserve	(5) Total Electric Amortization Reserve Sum 1:4	Line No.
1	Dec-14	75,515	108,563	2	-	184,080	1
2	Jan-15	77,790	110,793	3	-	188,586	2
3	Feb	80,066	113,020	3	-	193,089	3
4	Mar	82,341	115,274	3	-	197,618	4
5	Apr	84,616	117,524	3	-	202,143	5
6	May	86,888	119,744	3	-	206,636	6
7	Jun	89,161	121,982	3	-	211,147	7
8	Jul	91,435	124,242	4	-	215,681	8
9	Aug	93,709	126,512	4	-	220,224	9
10	Sep	95,983	128,787	4	-	224,775	10
11	Oct	98,258	131,080	4	-	229,342	11
12	Nov	100,534	133,358	4	-	233,897	12
13	Dec-15	102,877	135,766	5	-	238,647	13
14	Total 13 Months	1,159,173	1,586,646	45	-	2,745,865	14
15	Less 1/2 First & Last Months					211,364	15
16	Total 12 Months Wtd. Average					2,534,501	16
17	Monthly Weighted Average					211,208	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(1) Distribution Amortization Reserve	(2) Common Amortization Reserve Electric	(3) Steam & Other Generation Amortization Reserve	(4) Nuclear Generation Amortization Reserve	(5) Total Electric Amortization Reserve Sum 1-4	Line No.	
	(Reference)						
1	Dec-15	102,877	135,766	5	-	238,647	1
2	Jan-16	105,287	138,219	5	-	243,510	2
3	Feb	107,697	140,555	5	-	248,257	3
4	Mar	110,107	142,863	5	-	252,975	4
5	Apr	112,517	145,145	5	-	257,667	5
6	May	114,927	147,433	5	-	262,365	6
7	Jun	117,338	149,726	6	-	267,069	7
8	Jul	119,749	152,019	6	-	271,774	8
9	Aug	122,162	154,231	6	-	276,398	9
10	Sep	124,574	156,362	6	-	280,943	10
11	Oct	126,951	158,494	6	-	285,451	11
12	Nov	129,292	160,615	7	-	289,914	12
13	Dec-16	131,670	162,889	7	-	294,566	13
14	Total 13 Months	1,525,148	1,944,317	73	-	3,469,538	14
15	Less 1/2 First & Last Months					266,607	15
16	Total 12 Months Wtd. Average					3,202,931	16
17	Monthly Weighted Average					266,911	17

San Diego Gas and Electric Company  
Accumulated Amortization  
Electric Distribution  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	41,789	54,559	75,515	102,877
2	January	42,747	56,177	77,790	105,287
3	February	43,717	57,808	80,066	107,697
4	March	44,707	59,457	82,341	110,107
5	April	45,694	61,124	84,616	112,517
6	May	46,694	62,793	86,888	114,927
7	June	47,708	64,470	89,161	117,338
8	July	48,785	66,217	91,435	119,749
9	August	49,920	68,028	93,709	122,162
10	September	51,061	69,841	95,983	124,574
11	October	52,202	71,654	98,258	126,951
12	November	53,363	73,468	100,534	129,292
13	December	54,559	75,515	102,877	131,670
14	13 Months Total	622,945	841,112	1,159,173	1,525,148
15	Less one-half opening and closing balances	48,174	65,037	89,196	117,273
16	Remainder	574,771	776,075	1,069,977	1,407,875
17	Weighted Average Balance (1)	47,898	64,673	89,165	117,323

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Amortization  
Electric from Common  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	68,940	86,615	108,563	135,766
2	January	71,016	89,067	110,793	138,219
3	February	72,679	90,883	113,020	140,555
4	March	74,404	92,783	115,274	142,863
5	April	76,180	94,602	117,524	145,145
6	May	77,954	96,271	119,744	147,433
7	June	75,312	97,943	121,982	149,726
8	July	77,217	99,635	124,242	152,019
9	August	79,120	101,358	126,512	154,231
10	September	81,021	103,092	128,787	156,362
11	October	82,913	104,835	131,080	158,494
12	November	84,783	106,578	133,358	160,615
13	December	86,615	108,563	135,766	162,889
14	13 Months Total	1,008,155	1,272,227	1,586,646	1,944,317
15	Less one-half opening and closing balances	77,778	97,589	122,165	149,328
16	Remainder	930,378	1,174,638	1,464,482	1,794,989
17	Weighted Average Balance (1)	77,531	97,887	122,040	149,582

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Amortization  
Electric Generation  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year	2014	2015	Year
		2013			2016
		(a)	(b)	(c)	(d)
1	Prior December	0	0	2	5
2	January	0	0	3	5
3	February	0	1	3	5
4	March	0	1	3	5
5	April	0	1	3	5
6	May	0	1	3	5
7	June	0	1	3	6
8	July	0	2	4	6
9	August	0	2	4	6
10	September	0	2	4	6
11	October	0	2	4	6
12	November	0	2	4	7
13	December	0	2	5	7
14	13 Months Total	0	17	45	73
15	Less one-half opening and closing balances	0	1	3	6
16	Remainder	0	16	42	68
17	Weighted Average Balance (1)	0	1	3	6

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Amortization  
Nuclear  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	0	0	0	0
2	January	0	0	0	0
3	February	0	0	0	0
4	March	0	0	0	0
5	April	0	0	0	0
6	May	0	0	0	0
7	June	0	0	0	0
8	July	0	0	0	0
9	August	0	0	0	0
10	September	0	0	0	0
11	October	0	0	0	0
12	November	0	0	0	0
13	December	0	0	0	0
14	13 Months Total	0	0	0	0
15	Less one-half opening and closing balances	0	0	0	0
16	Remainder	0	0	0	0
17	Weighted Average Balance (1)	0	0	0	0

(1) Remainder divided by twelve

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Amortization Reserve	(2) Common Amortization Reserve Gas	(3) Total Gas Amortization Reserve (1) + (2)	Line No.
1	Dec-12	7,398	31,067	38,465	1
2	Jan-13	7,419	31,082	38,501	2
3	Feb	7,437	31,810	39,247	3
4	Mar	7,458	32,565	40,023	4
5	Apr	7,477	33,342	40,819	5
6	May	7,497	34,119	41,616	6
7	Jun	7,518	32,962	40,480	7
8	Jul	7,539	33,796	41,335	8
9	Aug	7,559	34,629	42,188	9
10	Sep	7,579	35,461	43,040	10
11	Oct	7,600	36,289	43,889	11
12	Nov	7,620	37,108	44,728	12
13	Dec-13	7,640	37,910	45,550	13
14	Total 13 Months	97,740	442,142	539,882	14
15	Less 1/2 First & Last Months			42,007	15
16	Total 12 Months Wtd. Average			497,875	16
17	Monthly Weighted Average			41,490	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(Reference)	(1) Gas Amortization Reserve	(2) Common Amortization Reserve Gas	(3) Total Gas Amortization Reserve (1) + (2)	Line No.
1	Dec-13	7,640	37,910	45,550	1
2	Jan-14	7,666	35,889	43,556	2
3	Feb	7,692	36,621	44,313	3
4	Mar	7,714	37,387	45,101	4
5	Apr	7,738	38,120	45,858	5
6	May	7,762	38,792	46,554	6
7	Jun	7,783	39,466	47,249	7
8	Jul	7,806	40,148	47,953	8
9	Aug	7,829	40,842	48,671	9
10	Sep	7,852	41,541	49,392	10
11	Oct	7,874	42,243	50,116	11
12	Nov	7,896	42,945	50,841	12
13	Dec-14	7,917	43,745	51,663	13
14	Total 13 Months	101,169	515,648	616,817	14
15	Less 1/2 First & Last Months			48,606	15
16	Total 12 Months Wtd. Average			568,211	16
17	Monthly Weighted Average			47,351	17



San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(1) Gas Amortization Reserve	(2) Common Amortization Reserve Gas	(3) Total Gas Amortization Reserve (1) + (2)	Line No.
	(Reference)			
1	Dec-14	43,745	51,663	1
2	Jan-15	44,644	52,586	2
3	Feb	45,541	53,508	3
4	Mar	46,449	54,439	4
5	Apr	47,356	55,369	5
6	May	48,251	56,288	6
7	Jun	49,152	57,213	7
8	Jul	50,063	58,148	8
9	Aug	50,978	59,087	9
10	Sep	51,894	60,028	10
11	Oct	52,818	60,975	11
12	Nov	53,736	61,917	12
13	Dec-15	54,707	62,911	13
14	Total 13 Months	639,334	744,131	14
15	Less 1/2 First & Last Months		57,287	15
16	Total 12 Months Wtd. Average		686,845	16
17	Monthly Weighted Average		57,237	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE ACCUMULATED AMORTIZATION RESERVE  
GAS  
(Thousands of Dollars)

Line No.	(1) Gas Amortization Reserve	(2) Common Amortization Reserve Gas	(3) Total Gas Amortization Reserve (1) + (2)	Line No.
	(Reference)			
1	Dec-15	8,204	62,911	1
2	Jan-16	8,228	63,923	2
3	Feb	8,253	64,889	3
4	Mar	8,275	65,842	4
5	Apr	8,299	66,785	5
6	May	8,324	67,731	6
7	Jun	8,347	68,678	7
8	Jul	8,370	69,626	8
9	Aug	8,395	70,542	9
10	Sep	8,420	71,425	10
11	Oct	8,443	72,308	11
12	Nov	8,467	73,186	12
13	Dec-16	8,490	74,126	13
14	Total 13 Months	108,515	891,971	14
15	Less 1/2 First & Last Months		68,518	15
16	Total 12 Months Wtd. Average		823,453	16
17	Monthly Weighted Average		68,621	17

San Diego Gas and Electric Company  
Accumulated Amortization  
Gas  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	7,398	7,640	7,917	8,204
2	January	7,419	7,666	7,942	8,228
3	February	7,437	7,692	7,967	8,253
4	March	7,458	7,714	7,990	8,275
5	April	7,477	7,738	8,013	8,299
6	May	7,497	7,762	8,038	8,324
7	June	7,518	7,783	8,061	8,347
8	July	7,539	7,806	8,085	8,370
9	August	7,559	7,829	8,109	8,395
10	September	7,579	7,852	8,134	8,420
11	October	7,600	7,874	8,157	8,443
12	November	7,620	7,896	8,181	8,467
13	December	7,640	7,917	8,204	8,490
14	13 Months Total	97,740	101,169	104,797	108,515
15	Less one-half opening and closing balances	7,519	7,779	8,061	8,347
16	Remainder	90,221	93,390	96,737	100,168
17	Weighted Average Balance (1)	7,518	7,783	8,061	8,347

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Accumulated Amortization  
Gas from Common  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	31,067	37,910	43,745	54,707
2	January	31,082	35,889	44,644	55,695
3	February	31,810	36,621	45,541	56,636
4	March	32,565	37,387	46,449	57,566
5	April	33,342	38,120	47,356	58,486
6	May	34,119	38,792	48,251	59,408
7	June	32,962	39,466	49,152	60,331
8	July	33,796	40,148	50,063	61,255
9	August	34,629	40,842	50,978	62,147
10	September	35,461	41,541	51,894	63,006
11	October	36,289	42,243	52,818	63,864
12	November	37,108	42,945	53,736	64,719
13	December	37,910	43,745	54,707	65,636
14	13 Months Total	442,142	515,648	639,334	783,456
15	Less one-half opening and closing balances	34,488	40,827	49,226	60,171
16	Remainder	407,654	474,821	590,108	723,285
17	Weighted Average Balance (1)	33,971	39,568	49,176	60,274

(1) Remainder divided by twelve

# Fuel in Storage

San Diego Gas and Electric Company  
 Fuel in Storage  
 Gas  
 (Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	131	131	131	131
2	January	129	129	129	129
3	February	130	130	130	130
4	March	129	129	129	129
5	April	345	345	345	345
6	May	343	343	343	343
7	June	343	343	343	343
8	July	344	344	344	344
9	August	344	344	344	344
10	September	347	347	347	347
11	October	343	343	343	343
12	November	344	344	344	344
13	December	349	349	349	349
14	13 Months Total	3,619	3,619	3,619	3,619
15	Less one-half opening and closing balances	240	240	240	240
16	Remainder	3,379	3,379	3,379	3,379
17	Weighted Average Balance (1)	282	282	282	282
19	Estimated Yr End Bal	349	349	349	349

Total

(1) Remainder divided by twelve

# Materials and Supplies

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2013 WEIGHTED AVERAGE MATERIALS & SUPPLIES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Electric Distribution M&S	(2) Steam & Other Generation M&S	(3) Nuclear Generation M&S	(4) Total Electric M&S Sum 1:3	Line No.
1	Dec-12	36,030	22,416	-	58,446	1
2	Jan-13	36,042	22,432	-	58,475	2
3	Feb	36,361	22,562	-	58,922	3
4	Mar	36,173	23,483	-	59,656	4
5	Apr	35,558	22,187	-	57,745	5
6	May	36,189	22,234	-	58,423	6
7	Jun	36,141	22,242	-	58,382	7
8	Jul	35,062	22,298	-	57,359	8
9	Aug	35,157	22,466	-	57,623	9
10	Sep	35,158	23,417	-	58,576	10
11	Oct	35,257	23,931	-	59,188	11
12	Nov	37,178	23,989	-	61,168	12
13	Dec-13	37,810	34,457	-	72,267	13
14	Total 13 Months	468,116	308,114	-	776,229	14
15	Less 1/2 First & Last Months				65,356	15
16	Total 12 Months Wtd. Average				710,873	16
17	Monthly Weighted Average				59,239	17



San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2014 WEIGHTED AVERAGE MATERIALS & SUPPLIES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Electric Distribution M&S	(2) Steam & Other Generation M&S	(3) Nuclear Generation M&S	(4) Total Electric M&S Sum 1:3	Line No.
1	Dec-13	37,810	34,457	-	72,267	1
2	Jan-14	37,858	36,991	-	74,849	2
3	Feb	37,906	39,526	-	77,432	3
4	Mar	37,955	42,060	-	80,015	4
5	Apr	38,003	44,594	-	82,596	5
6	May	38,051	47,128	-	85,179	6
7	Jun	38,099	49,662	-	87,762	7
8	Jul	38,146	52,196	-	90,343	8
9	Aug	38,193	54,731	-	92,924	9
10	Sep	38,240	57,265	-	95,505	10
11	Oct	38,288	59,799	-	98,087	11
12	Nov	38,337	62,333	-	100,670	12
13	Dec-14	38,388	64,867	-	103,255	13
14	Total 13 Months	495,275	645,609	-	1,140,884	14
15	Less 1/2 First & Last Months				87,761	15
16	Total 12 Months Wtd. Average				1,053,123	16
17	Monthly Weighted Average				87,760	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2015 WEIGHTED AVERAGE MATERIALS & SUPPLIES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Electric Distribution M&S	(2) Steam & Other Generation M&S	(3) Nuclear Generation M&S	(4) Total Electric M&S Sum 1:3	Line No.
1	Dec-14	38,388	64,867	-	103,255	1
2	Jan-15	38,460	64,928	-	103,388	2
3	Feb	38,532	64,988	-	103,521	3
4	Mar	38,605	65,049	-	103,654	4
5	Apr	38,676	65,110	-	103,785	5
6	May	38,748	65,170	-	103,918	6
7	Jun	38,820	65,231	-	104,051	7
8	Jul	38,890	65,291	-	104,181	8
9	Aug	38,960	65,352	-	104,312	9
10	Sep	39,030	65,413	-	104,443	10
11	Oct	39,100	65,473	-	104,574	11
12	Nov	39,175	65,534	-	104,708	12
13	Dec-15	39,250	65,594	-	104,844	13
14	Total 13 Months	504,633	848,000	-	1,352,634	14
15	Less 1/2 First & Last Months				104,050	15
16	Total 12 Months Wtd. Average				1,248,584	16
17	Monthly Weighted Average				104,049	17

San Diego Gas & Electric Company  
2016 GENERAL RATE CASE

2016 WEIGHTED AVERAGE MATERIALS & SUPPLIES  
ELECTRIC  
(Thousands of Dollars)

Line No.	(Reference)	(1) Electric Distribution M&S	(2) Steam & Other Generation M&S	(3) Nuclear Generation M&S	(4) Total Electric M&S Sum 1:3	Line No.
1	Dec-15	39,250	65,594	-	104,844	1
2	Jan-16	39,319	65,650	-	104,969	2
3	Feb	39,389	65,705	-	105,095	3
4	Mar	39,459	65,761	-	105,220	4
5	Apr	39,528	65,816	-	105,344	5
6	May	39,597	65,871	-	105,469	6
7	Jun	39,667	65,927	-	105,594	7
8	Jul	39,734	65,982	-	105,717	8
9	Aug	39,802	66,038	-	105,840	9
10	Sep	39,870	66,093	-	105,963	10
11	Oct	39,938	66,148	-	106,086	11
12	Nov	40,009	66,204	-	106,213	12
13	Dec-16	40,082	66,259	-	106,341	13
14	Total 13 Months	515,644	857,049	-	1,372,693	14
15	Less 1/2 First & Last Months				105,593	15
16	Total 12 Months Wtd. Average				1,267,100	16
17	Monthly Weighted Average				105,592	17

San Diego Gas and Electric Company  
Materials and Supplies  
Electric Distribution  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	36,030	37,810	38,388	39,250
2	January	36,042	37,858	38,460	39,319
3	February	36,361	37,906	38,532	39,389
4	March	36,173	37,955	38,605	39,459
5	April	35,558	38,003	38,676	39,528
6	May	36,189	38,051	38,748	39,597
7	June	36,141	38,099	38,820	39,667
8	July	35,062	38,146	38,890	39,734
9	August	35,157	38,193	38,960	39,802
10	September	35,158	38,240	39,030	39,870
11	October	35,257	38,288	39,100	39,938
12	November	37,178	38,337	39,175	40,009
13	December	37,810	38,388	39,250	40,082
14	13 Months Total	468,116	495,275	504,633	515,644
15	Less one-half opening and closing balances	36,920	38,099	38,819	39,666
16	Remainder	431,196	457,176	465,814	475,978
17	Weighted Average Balance (1)	35,933	38,098	38,818	39,664.84
18	Estimated Yr End Bal	37,810	38,388	39,250	40,082

Total

(1) Remainder divided by twelve

**Determination of Weighted Average Balance  
Estimated Rate Base  
2014, 2015, and 2016  
Materials and Supplies  
Electric Distribution  
(Thousands of Dollars)**

Line			<b>Estimated M&amp;S Balance <u>Electric</u> <u>Distribution</u></b>
No.	Escalation Factor	Period	
1		2013 Year-End Balance	37,810
2	1.015300	2014 Year-End Balance	38,388
3	1.038100	2015 Year-End Balance	39,250
4	1.060100	2016 Year-End Balance	40,082

**Determination of Weighted Average Balance  
Recorded Rate Base  
2013  
Materials and Supplies  
Electric Distribution  
(Thousands of Dollars)**

<b>Line No.</b>	<b><u>Month</u></b>	<b><u>M&amp;S Balance Electric Distribution</u></b>
1	Dec-12	36,030
2	Jan-13	36,042
3	Feb-13	36,361
4	Mar-13	36,173
5	Apr-13	35,558
6	May-13	36,189
7	Jun-13	36,141
8	Jul-13	35,062
9	Aug-13	35,157
10	Sep-13	35,158
11	Oct-13	35,257
12	Nov-13	37,178
13	Dec-13	37,810
14	Total	468,116
15	Less 1/2 first & last month	36,920
16	Total 12 month average	431,196
17	Weighted Average Balance	35,933

San Diego Gas and Electric Company  
Materials and Supplies  
Electric Generation  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	22,416	34,457	64,867	65,594
2	January	22,432	36,991	64,928	65,650
3	February	22,562	39,526	64,988	65,705
4	March	23,483	42,060	65,049	65,761
5	April	22,187	44,594	65,110	65,816
6	May	22,234	47,128	65,170	65,871
7	June	22,242	49,662	65,231	65,927
8	July	22,298	52,196	65,291	65,982
9	August	22,466	54,731	65,352	66,038
10	September	23,417	57,265	65,413	66,093
11	October	23,931	59,799	65,473	66,148
12	November	23,989	62,333	65,534	66,204
13	December	34,457	64,867	65,594	66,259
14	13 Months Total	308,114	645,609	848,000	857,049
15	Less one-half opening and closing balances	28,437	49,662	65,231	65,927
16	Remainder	279,677	595,947	782,769	791,122
17	Weighted Average Balance (1)	23,306	49,662	65,231	65,927
18	Estimated Yr End Bal	34,457	64,867	65,594	66,259

Total

(1) Remainder divided by twelve

**Determination of Weighted Average Balance  
Estimated Rate Base  
2014, 2015, and 2016  
Materials and Supplies  
Steam & Other Production  
(Thousands of Dollars)**

Line No.	Escalation Factor	Period	Estimated M&S Balance <u>Steam &amp; Other Production</u>	LTSA <u>Inventory Purchase</u>	Estimated M&S Balance <u>Steam &amp; Other Production</u>
1		2013 Year-End Balance	34,457	-	34,457
2	1.011900	2014 Year-End Balance	34,867	30,000	64,867
3	1.033000	2015 Year-End Balance	35,594	-	65,594
4	1 052300	2016 Year-End Balance	36,259	-	66,259



**Determination of Weighted Average Balance  
Recorded Rate Base  
2013  
Materials and Supplies  
Steam & Other Production  
(Thousands of Dollars)**

Line No.	<u>Month</u>	<u>M&amp;S Balance Steam &amp; Other Prod.</u>
1	Dec-12	22,416
2	Jan-13	22,432
3	Feb-13	22,562
4	Mar-13	23,483
5	Apr-13	22,187
6	May-13	22,234
7	Jun-13	22,242
8	Jul-13	22,298
9	Aug-13	22,466
10	Sep-13	23,417
11	Oct-13	23,931
12	Nov-13	23,989
13	Dec-13	34,457
14	Total	308,114
15	Less 1/2 first & last month	28,437
16	Total 12 month average	279,677
17	Weighted Average Balance	23,306

San Diego Gas and Electric Company  
Materials and Supplies  
Gas  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	3,629	3,590	3,640	3,695
2	January	3,542	3,594	3,644	3,700
3	February	3,480	3,598	3,649	3,706
4	March	3,521	3,602	3,653	3,711
5	April	3,462	3,606	3,658	3,717
6	May	3,530	3,610	3,662	3,722
7	June	3,499	3,615	3,667	3,728
8	July	3,552	3,619	3,672	3,733
9	August	3,533	3,623	3,676	3,739
10	September	3,616	3,627	3,681	3,744
11	October	3,563	3,631	3,686	3,750
12	November	3,525	3,635	3,690	3,756
13	December	3,590	3,640	3,695	3,761
14	13 Months Total	46,042	46,990	47,672	48,462
15	Less one-half opening and closing balances	3,609	3,615	3,667	3,728
16	Remainder	42,433	43,376	44,004	44,734
17	Weighted Average Balance (1)	3,536	3,615	3,667	3,728
18	Estimated Yr End B:	3,590	3,640	3,695	3,761

Total

(1) Remainder divided by twelve

**Determination of Weighted Average Balance  
 Estimated Rate Base  
 2014, 2015, and 2016  
 Materials and Supplies  
 Gas  
 (Thousands of Dollars)**

<b>Line No.</b>	<b>Escalation Factor</b>	<b>Period</b>	<b>Estimated M&amp;S Balance <u>Gas</u></b>
1		2009 Year-End Balance	3,590
2	1.013800	2010 Year-End Balance	3,640
3	1.029200	2011 Year-End Balance	3,695
4	1.047700	2012 Year-End Balance	3,761

**Determination of Weighted Average Balance  
Recorded Rate Base  
2013  
Materials and Supplies  
Gas  
(Thousands of Dollars)**

Line No.	<u>Month</u>	M&S Balance <u>Gas</u>
1	Dec-12	3,629
2	Jan-13	3,542
3	Feb-13	3,480
4	Mar-13	3,521
5	Apr-13	3,462
6	May-13	3,530
7	Jun-13	3,499
8	Jul-13	3,552
9	Aug-13	3,533
10	Sep-13	3,616
11	Oct-13	3,563
12	Nov-13	3,525
13	Dec-13	3,590
14	Total	46,042
15	Less 1/2 first & last month	3,609
16	Total 12 month average	42,433
17	Weighted Average Balance	3,536

# **Customer Advances (CAC)**

San Diego Gas and Electric Company  
Customer Advances for Construction  
Electric  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
		(a)	(b)	(c)	(d)
1	Prior December	(11,527)	(24,050)	(26,901)	(27,081)
2	January	(11,089)	(24,223)	(26,912)	(27,092)
3	February	(12,024)	(24,410)	(26,924)	(27,104)
4	March	(11,959)	(24,596)	(26,936)	(27,116)
5	April	(11,703)	(24,779)	(26,947)	(27,128)
6	May	(12,052)	(24,967)	(26,959)	(27,140)
7	June	(13,342)	(25,175)	(26,972)	(27,153)
8	July	(13,417)	(25,384)	(26,985)	(27,167)
9	August	(13,173)	(25,589)	(26,998)	(27,180)
10	September	(17,013)	(25,855)	(27,015)	(27,197)
11	October	(21,251)	(26,186)	(27,036)	(27,218)
12	November	(21,824)	(26,526)	(27,058)	(27,240)
13	December	(24,050)	(26,901)	(27,081)	(27,264)
14	13 Months Total	(194,424)	(328,641)	(350,726)	(353,082)
15	Less one-half opening and closing balances	(17,788)	(25,475)	(26,991)	(27,173)
16	Remainder	(176,635)	(303,166)	(323,735)	(325,909)
17	Weighted Average Balance (1)	(14,720)	(25,264)	(26,978)	(27,159)
19	Estimated Yr End Bal	(24,050)	(26,901)	(27,081)	(27,264)

Total

(1) Remainder divided by twelve

San Diego Gas and Electric Company  
Customer Advances for Construction  
Gas  
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013 (a)	2014 (b)	2015 (c)	Year 2016 (d)
1	Prior December	(1,797)	(1,727)	(1,500)	(1,302)
2	January	(1,806)	(1,707)	(1,482)	(1,287)
3	February	(1,729)	(1,688)	(1,466)	(1,273)
4	March	(1,710)	(1,669)	(1,449)	(1,258)
5	April	(1,714)	(1,650)	(1,432)	(1,244)
6	May	(1,679)	(1,631)	(1,416)	(1,230)
7	June	(1,657)	(1,612)	(1,400)	(1,216)
8	July	(1,672)	(1,594)	(1,384)	(1,202)
9	August	(1,663)	(1,575)	(1,368)	(1,188)
10	September	(1,668)	(1,557)	(1,352)	(1,174)
11	October	(1,692)	(1,538)	(1,336)	(1,160)
12	November	(1,713)	(1,519)	(1,319)	(1,145)
13	December	(1,727)	(1,500)	(1,302)	(1,131)
14	13 Months Total	(22,228)	(20,965)	(18,207)	(15,811)
15	Less one-half opening and closing balances	(1,762)	(1,613)	(1,401)	(1,217)
16	Remainder	(20,466)	(19,352)	(16,806)	(14,594)
17	Weighted Average Balance (1)	(1,706)	(1,613)	(1,400)	(1,216)
19	Estimated Yr End Bal	(1,727)	(1,500)	(1,302)	(1,131)

Total

(1) Remainder divided by twelve

Pursuant to Public Utility Code Section 583 and General Order 66-C, the attachment contains confidential information and is protected from disclosure

San Diego Gas and Electric Company  
 Test Year 2016 GRC  
 A 14-11-003

CAC Forecast

	Average Increase									
	2009	2010	2011	2012	2013	2014	2015	2016	2015	2016
2354000	13,707,820	12,597,933	12,258,408	11,526,691	14,042,982	14,220,948	14,401,170	14,583,676	14,401,170	14,583,676
		-8%	-3%	-6%	22%	1%	1%	1%	1%	1%
CAC Electric										
Poseidon										
			Total		10,006,749	12,406,547	12,406,547	12,406,547	12,406,547	12,406,547
					24,049,731	26,627,496	26,807,717	26,990,223	26,807,717	26,990,223
Add back Poseidon payment inadvertently missed					273,650	273,650	273,650	273,650	273,650	273,650
			Updated Total:		24,323,381	26,901,146	27,081,367	27,263,873	27,081,367	27,263,873
Tax			Average Decrease	-1.2%						
	5,166,758	4,734,750	3,814,094	3,318,795	3,993,126	3,946,973	3,901,354	3,856,261	3,901,354	3,856,261
		-8%	-19%	-13%	20%	-1%	-1%	-1%	-1%	-1%
Poseidon					3,502,364	4,342,297	4,342,297	4,342,297	4,342,297	4,342,297
			Total		7,495,490	8,289,270	8,243,651	8,198,558	8,243,651	8,198,558
Add back Poseidon payment inadvertently missed					95,778	95,778	95,778	95,778	95,778	95,778
			Updated Total:		7,591,268	8,385,048	8,339,429	8,294,336	8,339,429	8,294,336
CAC Gas			Average Decrease	-13.2%						
	3,262,464	3,037,329	2,961,003	1,797,258	1,726,914	1,459,655	1,302,572	1,133,013	1,302,572	1,133,013
		-7%	-3%	-39%	-4%	-13%	-13%	-15%	-13%	-15%
Calculation for Change of Tax			Average Change (Gas)	12%						
	16,970,284.00	15,635,262.00	15,219,411.00	13,323,949.00	15,769,896.00					
		-8%	-3%	-12%	18%					
Poseidon Payments										
	1,098,500.00	1,311,700.00	3,621,149.00	3,975,400.00	2,359,798.34	12,406,547.34	273,650.00	12,680,197.34	273,650.00	12,680,197.34
	384,475.00	459,095.00	1,267,404.00	1,391,390.00	839,932.66	4,342,296.66	95,778.00	4,438,074.66	95,778.00	4,438,074.66
	1,482,975.00	1,770,795.00	4,888,553.00	5,366,790.00	3,239,731.00		369,428.00	17,118,272.00	369,428.00	17,118,272.00
	0.25926	0.25926	0.25926	0.25926	0.25926		0.25926	0.25926	0.25926	0.25926
	0.35	0.35	0.35	0.35	0.35		0.35	0.35	0.35	0.35
							Add back payment missed	Updated Total*		

\* Rows and columns with an asterisk is updated information.