

Application of SOUTHERN CALIFORNIA GAS)
COMPANY for authority to update its gas and)
electric revenue requirement and base rates)
effective January 1, 2016 (U 904-G))

Application No. 14-11-____
Exhibit No: (SCG-26-CWP)

CAPITAL WORKPAPERS TO
PREPARED DIRECT TESTIMONY
OF GARRY G. YEE
ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

NOVEMBER 2014



SOUTHERN CALIFORNIA GAS COMPANY
TY2016 GRC - Exhibit Number SCG-26-WP

Table of Contents

I.	Rate Base Description.....	1
II.	Rate Base.....	4
	a. Weighted Average Rate Base.....	5
	b. Plant Balances.....	6
	c. Accumulated Depreciation Reserve.....	8
	d. Capital Expenditure Projects Description Log.....	10
	e. Direct Capital Expenditures.....	16
	f. Fully Loaded Capital Expenditures.....	35
III.	Plant & Reserve Balance.....	57
	a. Utility Summary Balance.....	57
	b. Intangible Balance.....	61
	c. Underground Storage Balance.....	68
	d. Transmission Balance.....	96
	e. Distribution.....	130
	f. General Plant.....	161
	g. Cushion Gas.....	354
IV.	Miscellaneous Support.....	361
	a. Construction-Work-In-Progress.....	361
	b. Gas Plant-in-Service.....	365
	c. Accumulated Depreciation.....	376
	d. Work In Progress (non-interest bearing).....	381
	e. Materials & Supplies.....	383
	f. Customer Advances For Construction.....	386
V.	Shared Assets.....	390
VI.	Allowance for Funds Used During Construction.....	409

Rate Base Description

Rate Base Description

Summarization

The purpose of this schedule 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, Non-Interest Bearing Construction Work-in-Progress, Materials and Supplies, and Working Cash. This gross rate base is then reduced by Customer Advances for Construction (CAC), Deferred Revenue (ITCC), Accumulated Depreciation Reserve, and Accumulated Deferred Taxes (Plant and CIAC) to achieve a final weighted-average depreciated rate base.

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

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

Construction Work-in-Progress (Non-Interest Bearing)

Construction-Work-in-Progress (Non-Interest Bearing) represents smaller project costs of plant in construction not subject to the computation of allowance for funds used during construction (AFUDC). The non-interest bearing work-in-progress amount represents projects completed and placed in service within 30 days of construction or purchase (i.e. capital tools).

Material and Supplies

Materials and supplies are costs of purchased materials primarily used as current inventory for construction, operation, maintenance, merchandising, jobbing, and contract work.

Working Cash

Working cash represents operational cash requirements contributed by our investors resulting from 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.

Customer Advances for Construction (CAC)

Customer Advances for Construction (CAC) represents refundable cash advances received from customers who have requested the installation of new business mains and services. These cash advances are subject to refund when new customers and appliances are added to these lines as mandated by the CPUC and described in SoCalGas' Tariff Rules 20 and 21.

Rate Base

SOUTHERN CALIFORNIA GAS COMPANY
Weighted Average Depreciated Rate Base
(Thousands of Dollars)

Line No.	Account Description	Recorded Year	Estimated Year		Test Year	
			2013	2014		2015
Fixed Capital						
1	Plant In Service	GGY-7	10,201,480	10,705,781	11,304,581	11,988,298
2	Work-In-Progress (non-interest bearing)	GGY-382	4,728	10,310	11,354	13,186
3	Total Fixed Capital		10,206,208	10,716,091	11,315,935	12,001,485
Working Capital						
4	Materials & Supplies	GGY-384	25,585	25,717	24,731	25,141
5	Working Cash		0	0	0	87,267
6	Total Working Capital		25,585	25,717	24,731	112,408
Other						
7	Customer Advances For Construction	GGY-387	(101,316)	(101,593)	(101,911)	(102,345)
8	Deferred Revenue - ITCC		(33,179)	(34,470)	(36,392)	(37,417)
9	Total Other		(134,496)	(136,063)	(138,303)	(139,762)
Deductions For Reserves						
10	Accumulated Depreciation Reserve	GGY-9	5,889,916	6,162,181	6,449,589	6,733,066
11	Accumulated Deferred Taxes - Plant		974,483	1,007,521	1,018,484	1,035,458
12	Accumulated Deferred Taxes - CIAC		(112,055)	(119,413)	(125,776)	(130,640)
13	Accumulated Deferred Investment Tax Credits		0	0	0	0
14	Total Deductions For Reserves		6,752,343	7,050,289	7,342,297	7,637,884
15	Weighted Average Depreciated Rate Base		3,344,955	3,555,455	3,860,067	4,336,247

Plant Balances

SOUTHERN CALIFORNIA GAS COMPANY
Plant Balances
(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	9,976,801	10,489,859	11,057,849	11,705,859	11,705,859
2	January	10,011,659	10,520,428	11,095,106	11,742,525	11,742,525
3	February	10,034,840	10,552,262	11,126,193	11,776,519	11,776,519
4	March	10,058,743	10,607,450	11,187,248	11,842,461	11,842,461
5	April	10,098,635	10,645,271	11,223,011	11,886,685	11,886,685
6	May	10,116,246	10,685,167	11,266,293	11,936,556	11,936,556
7	June	10,130,335	10,679,806	11,250,683	11,940,464	11,940,464
8	July	10,279,176	10,714,044	11,290,748	11,980,493	11,980,493
9	August	10,305,059	10,741,060	11,326,935	12,012,718	12,012,718
10	September	10,339,038	10,792,523	11,454,550	12,100,823	12,100,823
11	October	10,375,622	10,857,831	11,504,258	12,202,673	12,202,673
12	November	10,435,072	10,899,671	11,548,097	12,294,082	12,294,082
13	December	GGY-58 10,489,859	GGY-58 11,057,849	GGY-59 11,705,859	GGY-60 12,581,303	12,581,303
14	13 Months Total	<u>132,651,087</u>	<u>139,243,220</u>	<u>147,036,829</u>	<u>156,003,160</u>	
15	Less one-half opening and closing balances	<u>10,233,330</u>	<u>10,773,854</u>	<u>11,381,854</u>	<u>12,143,581</u>	
16	Remainder	<u>122,417,757</u>	<u>128,469,366</u>	<u>135,654,975</u>	<u>143,859,579</u>	
17	Weighted Average Balance (1)	<u>10,201,480</u> GGY-5	<u>10,705,781</u> GGY-5	<u>11,304,581</u> GGY-5	<u>11,988,298</u> GGY-5	

(1) Remainder divided by twelve

Accumulated Depreciation Reserve

SOUTHERN CALIFORNIA GAS COMPANY
Accumulated Depreciation
(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	5,756,897	6,026,050	6,303,604	6,601,126	
2	January	5,785,922	6,053,938	6,333,175	6,628,494	
3	February	5,815,742	6,082,768	6,363,821	6,656,978	
4	March	5,843,327	6,109,991	6,392,786	6,683,682	
5	April	5,872,509	6,137,573	6,422,652	6,711,283	
6	May	5,875,293	6,164,982	6,452,307	6,738,632	
7	June	5,864,019	6,134,954	6,421,567	6,703,846	
8	July	5,891,259	6,163,695	6,452,240	6,732,663	
9	August	5,918,936	6,191,720	6,482,142	6,760,571	
10	September	5,945,817	6,218,579	6,509,808	6,786,173	
11	October	5,974,056	6,247,096	6,540,518	6,814,544	
12	November	6,000,631	6,276,053	6,571,683	6,843,656	
13	December	GGY-58 6,026,050	GGY-58 6,303,604	GGY-59 6,601,126	GGY-60 6,871,416	
14	13 Months Total	<u>76,570,461</u>	<u>80,111,004</u>	<u>83,847,430</u>	<u>87,533,065</u>	
15	Less one-half opening and closing balances	<u>5,891,474</u>	<u>6,164,827</u>	<u>6,452,365</u>	<u>6,736,271</u>	
16	Remainder	<u>70,678,987</u>	<u>73,946,177</u>	<u>77,395,065</u>	<u>80,796,793</u>	
17	Weighted Average Balance (1)	<u>5,889,916</u> GGY-5	<u>6,162,181</u> GGY-5	<u>6,449,589</u> GGY-5	<u>6,733,066</u> GGY-5	

(1) Remainder divided by twelve

Capital Expenditure Projects Description Log

SOUTHERN CALIFORNIA GAS COMPANY
Capital Expenditures Project Description Log
For Periods 2014-2016

Unique ID	Budget Code	Project Description
1	00151.00	New Business Construction
2	00163.00	Meters
3	00164.00	Regulators
4	00173.00	Cathodic Protection (CP) Capital
5	00173.00	Cathodic Protection (CP) Capital
6	00181.00	Electronic Pressure Monitors (EPMs)
7	00251.00	Pressure Betterments - Routine
8	00252.00	Main Replacements
9	00254.00	Main & Service Abandonments
10	00256.00	Service Replacements
11	00256.00	Service Replacements
12	00261.00	Pipeline Relocations - Freeway
13	00261.00	Pipeline Relocations - Freeway
14	00262.00	Pipeline Relocations - Franchise
15	00262.00	Pipeline Relocations - Franchise
16	00264.00	Meter Guards
17	00265.00	Regulator Stations
18	00267.00	Supply Line Replacements
19	00270.00	Other Distribution Capital Projects
20	00270.00	Other Distribution Capital Projects
21	00276.00	Projs to Sup Trans. - PIP
22	00277.00	Distribution Integrity Management
23	00280.00	Gas Energy Measurement Systems (GEMS)
24	00281.00	Pressure Betterments - Non-Routine
25	00281.00	Pressure Betterments - Non-Routine
26	00281.00	Pressure Betterments - Non-Routine
27	00301.00	El Segundo Pipeline enhancement.
28	00301.00	North Coast System Reliability - R/W acquisition
29	00301.00	North Coast System Reliability - R/W acquisition
30	00301.00	Line 2001 Looping - Chino to Moreno - R/W acquisition
31	00301.00	Line 2001 Looping - Chino to Moreno - R/W acquisition
32	00301.00	Multiple smaller pipeline projects worked on Blanket W.O.s
33	00302.00	GT - Pipeline Replacements
34	00302.00	GT - Pipeline Replacements
35	00302.00	GT - Pipeline Replacements
36	00305.00	Transmission Operations - Newberry Springs - Power Generation
37	00305.00	Air Quality Retrofits (Rule 1160) & Update obsolete equipment.
38	00305.00	Air Quality Retrofits (Rule 1160) & Update obsolete equipment.
39	00305.00	Air Quality Retrofits (Rule 1160) & Update obsolete equipment.
40	00305.00	M&R - Wheeler Ridge Controls & Sensors upgrades
41	00305.00	Compressor change outs for reliability & capacity. VENTURA STATION
42	00305.00	Compressor change outs for reliability & capacity - BLYTHE
43	00305.00	Compressor change outs for reliability & capacity - N & S NEEDLES
44	00305.00	Compressor change outs for Reliability & capacity - KELSO
45	00305.00	Multiple M&R projects for Controls & Upgrades - Blanket
46	00308.00	Kettleman Station Valve replacement
47	00308.00	Valves for Class Location compliance - Aging infrastructure
48	00308.00	M&R Operations - Major Customer MSA Rebuilds; BTU District GC & ancillaries - Non collectible
49	00309.00	Transmission Operations - Pipeline Span Supports
50	00309.00	Communications Replacement for key Remote Telemetry Unit (RTU)
51	00309.00	Aux Equipment - Blanket Projects
52	00309.00	High Pressure Data Synchronization
53	00309.00	High Pressure Data Synchronization
54	00309.00	High Pressure Data Synchronization
55	00313.00	GT PL Reloc-Fway / Externally Driven
56	00313.00	GT PL Reloc-Fway / Externally Driven
57	00314.00	Line 2001 Relocation - Nogales
58	00314.00	Line 2001 Relocation - Nogales
59	00314.00	Westside Parkway - Line 7039 at Renfro Rd. N/O Stockdale.
60	00314.00	Fairway Drive Grade Separation - Line 2001
61	00314.00	Fairway Drive Grade Separation - Line 2001
62	00314.00	Fullerton Rd Grade Separation - Line 2001
63	00314.00	Lines 1017 & 1018 Grand Ave. Grade Separation
64	00314.00	Riverside Airport - Line 2001 Relocation
65	00314.00	Gas Engineering - Pipeline Relocations - Franchise/Private - Blanket Projects
66	00314.00	Line 1167 Relocation - Ballona Wetlands Restoration Project
67	00314.00	Farmland Relocations
68	00314.00	Farmland Relocations
69	00316.00	GT Cathodic Protection / Externally Driven
70	00411.00	Gas Storage - Compressor Stations - Goleta - Units #2 and #3 Overhauls
71	00411.00	Gas Storage - Compressor Stations - Blanket projects
72	00412.00	Wellhead Valve Replacements

SOUTHERN CALIFORNIA GAS COMPANY
Capital Expenditures Project Description Log
For Periods 2014-2016

Unique ID	Budget Code	Project Description
73	00412.00	Tubing Replacements
74	00412.00	Wellhead Leak Repairs
75	00412.00	Innerstring Installations
76	00412.00	Wells - Submersible Pump Replacements
77	00412.00	Well Simulations/Re-perforations
78	00412.00	Well Gravel Packs
79	00412.00	Well Re-drills
80	00412.00	Well Replacements
81	00412.00	Well Plug & Abandonments
82	00412.00	Storage Integrity Management Program (SIMP)
83	00412.00	Storage Integrity Management Program (SIMP)
84	00412.00	Storage Integrity Management Program (SIMP)
85	00412.00	Cushion Gas Purchase
86	00412.00	Gas Storage - Wells - Blanket projects
87	00413.00	Aliso Canyon Valve Replacements
88	00413.00	Aliso Pipe Bridge replacment
89	00413.00	Aliso Injection System de-bottlenecking
90	00413.00	Aliso Canyon - Piping Improvements
91	00413.00	Playa del Rey - Withdrawal de-bottlenecking
92	00413.00	Gas Storage - Pipelines - Blanket projects
93	00414.00	Aliso Canyon Dehydration Upgrades
94	00414.00	Honor Rancho Dehydration Upgrades
95	00414.00	Goleta Dehydration Upgrades
96	00414.00	Storage - Purification - Blanket Projects
97	00419.00	Aliso Canyon - Central Control Room Modernization
98	00419.00	Aliso Canyon - Main Plant Power Line Upgrades
99	00419.00	Aliso - Sesnon Gathering Plant Relief
100	00419.00	Gas Storage - Aux Equipment - Blanket Projects
101	00617.00	GT PL Land Rights / Externally Driven
102	00632.00	Gas Stor Bld'gs & Improve/ Quality/Economic Driven
103	00633.00	GT Bld'gs & Improve / Quality/Economic Driven
104	00653.00	Infrastructure & Improvements
105	00653.00	Facility Renovations for Future Requirements
106	00653.00	Facility Renovations for Future Requirements
107	00653.00	Facility Renovations for Future Requirements
108	00653.00	Facility Renovations for Future Requirements
109	00653.00	Sustainability - Solar
110	00653.00	Sustainability - Solar
111	00653.00	Sustainability - Water Conservation <input type="checkbox"/>
112	00653.00	Sustainability - Water Conservation <input type="checkbox"/>
113	00653.00	Sustainability - Water Conservation <input type="checkbox"/>
114	00712.00	Sustainability - Energy Management System
115	00712.00	Sustainability - Energy Management System
116	00712.00	Sustainability - Energy Management System
117	00712.00	Facility & Capital System Upgrade
118	00716.00	Fleet Capital Tool Replacement
119	00716.00	Fleet Capital Tool Replacement
120	00716.00	Fleet Capital Tool Replacement
121	00716.00	Fleet Fuel System Upgrade
122	00716.00	Fleet UST Replacement Program
123	00716.00	Fleet UST Replacement Program
124	00716.00	Fleet UST Replacement Program
125	00716.00	Fleet UST Replacement Program
126	00716.00	Fleet UST Replacement Program
127	00716.00	Fleet UST Replacement Program
128	00716.00	Fleet UST Replacement Program
129	00716.00	Fleet Smog Tools
130	00725.00	Capital Tools & Equipment - Routine
131	00725.00	Capital Tools - MDT Replacements
132	00730.00	GT Lab Equip / Quality/Economic Driven
133	00734.00	NGV Refueling Stations
134	00734.00	NGV Refueling Stations
135	00734.00	NGV Refueling Stations
136	00736.00	GT & Stor Cap Tools / Quality/Economic Driven
137	00750.00	PT81420 M&I Compliance Reporting <input type="checkbox"/>
138	00751.00	PT81380 SAP SUPER USER PROVISIONING <input type="checkbox"/>
139	00754.00	PT81421 California Producers Envoy <input type="checkbox"/>
140	00754.00	Gas and Electric Harmonization
141	00754.00	Low OFO and EFO
142	00756.00	PT81434 2016 GRC Results of Op Model
143	00760.00	PT14853 ITSM Tool Optimization
144	00760.00	PT15824 SCG Desktop Hardware Refresh

SOUTHERN CALIFORNIA GAS COMPANY
Capital Expenditures Project Description Log
For Periods 2014-2016

Unique ID	Budget Code	Project Description
145	00760.00	PT15868 SE 2015 Mainframe Expansion
146	00760.00	PT16934 eGRC Infrastructure Refresh□
147	00760.00	PT16935 Forensics Lab Infrastructure Refresh□
148	00760.00	PT81440 Data Center Network Core□
149	00762.00	PT14872 SCG 2014 Active Directory Refresh
150	00762.00	PT81355 SCG WAN REBUILD PH IV□
151	00762.00	PT81442 SE Network Attached Storage (NAS) Replacement
152	00762.00	PT81443 SEu Wireless/Sempra Virtual Office Upgrade and Expansion
153	00764.00	PT14843 Customer Data Control - Phase II
154	00764.00	PT14875 Collections Optimization Phase 2
155	00764.00	PT14877 Collections Optimization Phase 3
156	00764.00	PT14912 3rd Party Data Request Web Portal□
157	00764.00	PT14914 Customer Order Communication
158	00764.00	PT15878 Collections Optimization Phase 4□
159	00764.00	PT15925 Voice Recording and QA tools - Collections and Billing
160	00764.00	PT16813 CIS Frontend Architecture Optimization
161	00764.00	PT81418 Customer Data Controls Phase 1
162	00766.00	PT14869 NAESB EDIX Upgrade
163	00766.00	PT14873 SAP Logistics Mobility Refresh
164	00766.00	PT14873 SAP Logistics Mobility Refresh
165	00768.00	PT14854 SAP ECC and BI Archiving□
166	00768.00	PT14855 Business Objects Upgrade
167	00768.00	PT15804 Microsoft Business Intelligence (BI) Enterprise Platform
168	00770.00	PT14834 SEu Web-Audio Conferencing and Instant Messaging Refresh□
169	00770.00	PT15932 Web Application Database Firewalls□
170	00770.00	PT15932 Web Application Database Firewalls□
171	00770.00	PT15932 Web Application Database Firewalls□
172	00770.00	PT81316 WINDOWS 7 PLATFORM REPLACEMENT (W7U)
173	00770.00	PT81416 ENTERPRISE MESSAGING INFRASTRUCTURE
174	00770.00	PT81417 EDIX Enhancement - Phase 2
175	00770.00	PT81426 SERVER REPLACEMENT-AIX RETIREMENT□
176	00770.00	PT81433 Enterprise Voice System Refresh
177	00770.00	ROWS Refresh Out of Warranty Servers.
178	00770.00	ROWS Refresh Out of Warranty Servers.
179	00770.00	ROWS Refresh Out of Warranty Servers.
180	00770.00	PT201410 SEu Call Recording Replacement
181	00770.00	PT201433 Backup Services Enhancement
182	00770.00	PT14835 Mobile Device Management Infrastructure□
183	00770.00	PT14838 End Point Security Project
184	00770.00	PT14839 Logging Infrastructure Refresh
185	00770.00	PT14846 Gas SCADA Perimeter Refresh
186	00770.00	PT14865 Information Security - Infrastructure Reliability
188	00770.00	PT14889 SEu Enterprise Call Recording Refresh
189	00770.00	PT51809 CCC Avaya System Refresh
190	00770.00	PT15844 Web Application Firewall
191	00770.00	PT15874 Enterprise Risk and Compliance (eGRC) Archer expansion
192	00770.00	PT15879 Enterprise Social Computing□
193	00770.00	PT15880 ITCS - App-V and UE-V□
194	00770.00	PT15880 ITCS - App-V and UE-V□
195	00770.00	PT15881 SCG Video-enabled Collaboration Room Upgrade□
196	00770.00	PT15882 SEu TelePresence Upgrade
197	00770.00	PT15890 SCG Infrastructure Rooms Compton Headquarter□
198	00770.00	PT15896 SE SAN Storage Expansion□
199	00770.00	PT15899 SE 2015 VMware View Virtual Desktop Infrastructure
200	00770.00	PT15900 SCG Infrastructure Rooms (Anaheim IDF/Server Room)
201	00770.00	PT16892A SE Infrastructure Enabling Services (DNS, DHCP, NTP)
202	00770.00	PT16892B SE SCOM 2012 Upgrade
204	00770.00	PT16899B SE 2016 VMware View Virtual Desktop Infrastructure□
205	00770.00	PT 15930 Intrusion Prevention Systems IPS Refresh
206	00770.00	PT15931 Source Code Security□
207	00772.00	PT14837 SCG Field Area Network
208	00772.00	PT14837 SCG Field Area Network
209	00772.00	PT14849 SCG CI Small Cap
210	00772.00	PT14850 SE System Management and Automation
211	00772.00	PT14851 SE Local Area Network Refresh
212	00772.00	PT14852 SE Enterprise Application Messaging and Caching Platform
213	00772.00	PT14871 SCG GAS SCADA convert
214	00772.00	PT15883 SE Converged Computing Infrastructure□
215	00772.00	PT15883 SE Converged Computing Infrastructure□
216	00772.00	PT15884 SE Backup Systems
217	00772.00	PT15891 SCG Communications Shelter
218	00772.00	PT15891B SE EWE Self Service Web provision/deployment

SOUTHERN CALIFORNIA GAS COMPANY
Capital Expenditures Project Description Log
For Periods 2014-2016

Unique ID	Budget Code	Project Description
220	00772.00	PT15911 SCG Communications Shelter
221	00772.00	PT16884 SE Backup Systems
222	00772.00	PT16891 2016 SCG Communication Shelter
223	00772.00	PT15893A SE Wide Area Network Refresh <input type="checkbox"/>
224	00772.00	PT16893B SCG Communication Shelter (Box Springs)
225	00772.00	PT16894A SCG Private Network Expansion
226	00772.00	PT16894B SCG Communication Shelters (Double Mountain)
227	00772.00	PT16895A SE Remote Access Services (VPN) Refresh <input type="checkbox"/>
228	00772.00	PT81389 SCG BATTERY REPLACEMENT REENGINEER
229	00772.00	PT81414 CORE NETWORK DESIGN
230	00772.00	PT81432 PRIVATE NETWORK EXPANSION AND REFRSH
231	00772.00	PT81432 PRIVATE NETWORK EXPANSION AND REFRSH
232	00772.00	Data Center Network Rebuild
233	00773.00	PT81403 TELECOMMUNICATIONS EXPENSE MANAGEMENT
234	00773.00	PT81403 TELECOMMUNICATIONS EXPENSE MANAGEMENT
235	00774.00	PT14803 - Envoy Next Generation
236	00774.00	PT14825 - Email Campaign Management
237	00774.00	PT14825 - Email Campaign Management
238	00774.00	PT14825 - Email Campaign Management
239	00774.00	PT14829 - socalgas.com technology upgrade
240	00774.00	PT15823 CCC Genesys Upgrade <input type="checkbox"/>
241	00774.00	PT15823 CCC Genesys Upgrade <input type="checkbox"/>
242	00774.00	PT 15828 In House EDI X12 Services <input type="checkbox"/>
243	00774.00	PT14827 C&I Next Generation Phase I <input type="checkbox"/>
244	00774.00	PT15802 C&I Next Generation Phase 2 and 3
245	00774.00	PT15802 C&I Next Generation Phase 2 and 3
246	00774.00	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE
247	00774.00	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE
248	00774.00	PT81438 ENVOY MCS DATA CONTROLS
249	00774.00	PT81438 ENVOY MCS DATA CONTROLS
250	00774.00	PT81438 ENVOY MCS DATA CONTROLS
251	00774.00	PT81435 My Account Technology Refresh <input type="checkbox"/>
252	00774.00	PT81435 My Account Technology Refresh <input type="checkbox"/>
253	00774.00	PT81435 My Account Technology Refresh <input type="checkbox"/>
254	00774.00	PT81435 My Account Technology Refresh <input type="checkbox"/>
255	00774.00	PT81435 My Account Technology Refresh <input type="checkbox"/>
256	00774.00	PT81423 My Account Mobile 1C
257	00774.00	PT81424 SCG IVR Ph 4
258	00774.00	PT81424 SCG IVR Ph 4
259	00774.00	PT81424 SCG IVR Ph 4
260	00775.00	SCG Meter Reading Handheld System Replacement
261	00776.00	PT - 14807 Click Upgrade
262	00776.00	PT - 14807 Click Upgrade
263	00776.00	PT - 14807 Click Upgrade
264	00776.00	PT16860 GIS Gas Enhancements 2016
265	00776.00	Electronic Leak Survey
266	00776.00	PT14817 - Business Planning Simulation (BPS) Replacement Project
267	00776.00	PT14817 - Business Planning Simulation (BPS) Replacement Project
268	00776.00	PT14817 - Business Planning Simulation (BPS) Replacement Project
269	00776.00	PT14876 Shop Tracking System <input type="checkbox"/>
270	00776.00	PT14876 Shop Tracking System <input type="checkbox"/>
271	00776.00	PT14919 Click and SAP Disaster Recovery Tier Upgrade <input type="checkbox"/>
272	00776.00	PT14919 Click and SAP Disaster Recovery Tier Upgrade <input type="checkbox"/>
273	00776.00	PT14924 Enterprise GIS Uplift
274	00776.00	PT15819 Construction Planning and Design CPD Reporting Enhancements <input type="checkbox"/>
275	00776.00	PT15820 SCG Maintenance and Inspection Compliance Reporting <input type="checkbox"/>
276	00776.00	PT15821 Field Force Reporting <input type="checkbox"/>
277	00776.00	PT15856 SAP Business Warehouse 7.3 Upgrade <input type="checkbox"/>
278	00776.00	PT14925 Employee Care Services iVOS Claims System AON eSolutions
279	00776.00	PT15801 GIS SAP Integration <input type="checkbox"/>
280	00776.00	PT16802 Click v8 Functional Enhancements <input type="checkbox"/>
281	00776.00	PT16802 Click v8 Functional Enhancements <input type="checkbox"/>
282	00776.00	PT81431 Click M&I M&R Stabilization <input type="checkbox"/>
283	00776.00	PT81412 GAS GIS Enhancements 2013
284	00776.00	PT81428 SCG M&I GuiXT Phase 2 <input type="checkbox"/>
285	00776.00	PT81419 PDA Meter Test Lab <input type="checkbox"/>
286	00776.00	PT81353 ECM REPLACEMENT
287	00776.00	PT81448 DESIGN ENGINEERING SW Replacement
288	00776.00	PT81448 DESIGN ENGINEERING SW Replacement
289	00776.00	PT81436 SCG My Business Account <input type="checkbox"/>
290	00776.00	PT81436 SCG My Business Account <input type="checkbox"/>
291	00776.00	PT81436 SCG My Business Account <input type="checkbox"/>

SOUTHERN CALIFORNIA GAS COMPANY
 Capital Expenditures Project Description Log
 For Periods 2014-2016

Unique ID	Budget Code	Project Description
292	00776.00	PT81436 SCG My Business Account
293	00776.00	PT15934 SoCalGas Customer Service Fields Supervision & Technicians MDTs
294	00776.00	PT81399 FINANCIAL ASSET MGMT (FAM)
295	00776.00	PT81461 Gas GIS Project 2014
296	00776.00	PT15859 GIS Gas Enhancements 2015
297	00777.00	PT14918 BancTec Payment Station Server Refresh
298	00777.00	PT15920 Small Cap Requests Customer Operations Technology Application Server)
299	00777.00	PT81396 PACER MDT REPLACEMENT
300	00777.00	PT81454 SCG Field MDT Upgrade 2013
301	00777.00	PT81454 SCG Field MDT Upgrade 2013
302	00778.00	PT14832 Share Point
303	00778.00	PT14832 Share Point
304	00778.00	PT14833 Data Loss Prevention
305	00778.00	PT14833 Data Loss Prevention
306	00778.00	PT14833 Data Loss Prevention
307	00778.00	PT14897 Travel and Expense Mobility
308	00778.00	PT15926 SAP Enterprise Mobility
309	00778.00	PT81407 E-PROCUREMENT IMPLEMENTATION
310	00778.00	PT81407 E-PROCUREMENT IMPLEMENTATION
311	00778.00	PT81407 E-PROCUREMENT IMPLEMENTATION
312	00780.00	PT14861 Identity & Access Management
313	00780.00	PT14861 Identity & Access Management
314	00780.00	PT14861 Identity & Access Management
315	00780.00	PT16888 Identity & Access Management Infrastructure Refresh
316	00780.00	PT81451 Mandiant Expansion
317	00782.00	PT15898 SE Application Platform Technology Refresh
318	00784.00	PT14826 - Integrated Customer Data & Analytics
319	00784.00	PT14826 - Integrated Customer Data & Analytics
320	00784.00	PT14826 - Integrated Customer Data & Analytics
321	00784.00	PT81415 Credit & Collections Optimization Phase 1
322	00786.00	PT14810 - Gas Operations Performance Analytics (GOPA) Phase 2
323	00786.00	PT14810 - Gas Operations Performance Analytics (GOPA) Phase 2
324	00786.00	PT14862 Greenhouse Gas and Environmental Sustainability Management Tool
325	00788.00	PT14805 - Enterprise BI Analytics and Dashboards - 2014
326	00788.00	PT15806 Enterprise BI Analytics and Dashboards - 2015
327	00788.00	PT15811 Enterprise Analytics System (EAS) Phase II
328	00788.00	PT16816 Enterprise Analytics System (EAS) Phase III
329	00788.00	PT16927 Enterprise BI Analytics and Dashboards
330	00810.00	PTCPD SCG CPD Enh Phase 2
331	00810.00	PTCPD SCG CPD Enh Phase 2
332	00810.00	PT13810 SCG CPD Enh Phase 1
333	01006.00	Field Capital Support
334	00906.00	Capital Tools - Non-Routine
335	00906.00	Capital Tools - Non-Routine
336	00906.00	Capital Tools - Non-Routine
337	00906.00	Capital Tools - Non-Routine
338	00906.00	Capital Tools - Non-Routine
339	01002.00	Transmission & Storage S&E Pool
340	00151.00	New Business Trench Reimbursement
341	00151.00	New Business Forfeitures
342	00312.00	GT PL Rpls / Externally Driven
396	00776.00	PT16818 Automated Testing (GOS)
397	00776.00	PT 16898B Enterprise Master Data Management
398	00776.00	PT 16910 Enterprise Search
399	00734.00	Santa Maria NGV Station Upgrade Project
400	00734.00	New NGV Station Installation Project
401	00734.00	3 New NGV Station Installation Project
402	00734.00	Riverside NGV Station Upgrade Project
403	00734.00	Oxnard NGV Station Time Fill Installation
404	00734.00	Crenshaw NGV Station Upgrade Project
405	00301.00	Area Energy, Cat Canyon UEG

Direct Capital Expenditures - All

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset Project Description	Witness	In-Service-Date (NR only)	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
10	Intangible																				
20	UGS - Non depreciable																				
30	UGS - Structures and Improvements																				
40	UGS - Depreciable																				
50	Trans - Non depreciable																				
60	Trans - Structures and Improvements																				
70	Trans - Depreciable																				
80	Dist - Non depreciable																				
90	Dist - Structures and Improvements																				
100	Dist - Depreciable																				
110	General Plant - Non depreciable																				
120	General Plant - Structures and Improvements																				
130	General Plant - Capital Tools																				
140	General Plant - Communications																				
150	General Plant - Communications 5 Yr																				
160	General Plant - Communications 7 Yr																				
170	General Plant - Communications 10 Yrs																				
180	General Plant - Communications 17 Yrs																				
190	General Plant - Misc																				
200	General Plant - Computer Hardware																				
210	General Plant - Software 2-4 Yrs																				
220	General Plant - Software 5-8 Yrs																				
230	General Plant - Software 9-12 Yrs																				
235	General Plant - Software 15 Yrs																				
240	General Plant - Software 20 Yrs																				
250	Cushion Gas - Non Current (Non-Deprec)																				
	Total Direct Overhead Base							46,585	41,633	42,711	43,020	44,136	45,843	47,869	49,764	50,790	44,396	43,691	43,382	543,820	
	Total Direct Capital Pools							4,637	4,637	4,637	4,637	4,636	4,636	4,636	4,635	4,635	4,635	4,634	4,634	55,629	
	Total Direct Capital Expenditures							51,222	46,270	47,348	47,657	48,772	50,479	52,505	54,399	55,425	49,031	48,325	48,016	599,449	

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset Project Description	Witness	In-Service-Date (NR only)	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
1	00151.00	100	NC	R	New Business Construction	Ayala, F.	01/00/00	2,477	2,477	2,477	2,476	2,476	2,476	2,476	2,476	2,476	2,476	2,475	2,475	29,713
340	00151.00	100	NC	R	New Business Trench Reimbursement	Ayala, F.	01/00/00	74	74	74	74	74	74	74	74	74	74	74	73	887
341	00151.00	100	NC	R	New Business Forfeitures	Ayala, F.	01/00/00	(535)	(535)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(6,410)
2	00163.00	100	NC	R	Meters	Ayala, F.	01/00/00	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,199	26,399
3	00164.00	100	NC	R	Regulators	Ayala, F.	01/00/00	712	712	712	712	712	712	712	711	711	711	710	710	8,537
4	00173.00	100	NC	R	Catholic Protection (CP) Capital	Ayala, F.	01/00/00	317	316	316	316	316	316	316	316	316	316	316	315	3,792
5	00173.00	100	NC	R	Catholic Protection (CP) Capital	Ayala, F.	01/00/00	356	356	356	355	355	354	354	354	354	354	354	354	4,256
6	00181.00	100	NC	R	Electronic Pressure Monitors (EPMs)	Ayala, F.	01/00/00	79	79	77	77	77	77	77	77	77	77	77	77	928
7	00251.00	100	NC	R	Pressure Betterments - Routine	Ayala, F.	01/00/00	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,032	1,031	1,031	1,031	12,389
8	00252.00	100	NC	R	Main Replacements	Ayala, F.	01/00/00	3,937	3,937	3,936	3,936	3,936	3,936	3,936	3,936	3,936	3,936	3,936	3,935	47,233
9	00254.00	100	NC	R	Main & Service Abandonments	Ayala, F.	01/00/00	299	299	299	299	299	299	298	298	298	298	298	298	3,582
10	00256.00	100	NC	R	Service Replacements	Ayala, F.	01/00/00	1,260	1,260	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,258	15,109
11	00256.00	100	NC	R	Service Replacements	Ayala, F.	01/00/00	594	593	593	592	592	592	592	592	592	592	592	592	7,108
12	00261.00	100	NC	R	Pipeline Relocations - Freeway	Ayala, F.	01/00/00	830	830	829	829	829	829	829	829	829	828	828	828	9,946
13	00261.00	100	CO	R	Pipeline Relocations - Freeway	Ayala, F.	01/00/00	30	30	30	30	30	30	30	29	29	29	29	29	355
14	00262.00	100	NC	R	Pipeline Relocations - Franchise	Ayala, F.	01/00/00	1,391	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,390	16,681
15	00262.00	100	CO	R	Pipeline Relocations - Franchise	Ayala, F.	01/00/00	150	150	150	149	149	149	149	149	149	149	149	149	1,791
16	00264.00	100	NC	R	Meter Guards	Ayala, F.	01/00/00	70	69	69	69	69	69	69	69	69	68	68	68	825
17	00265.00	100	NC	R	Regulator Stations	Ayala, F.	01/00/00	464	464	464	464	463	463	463	462	462	462	462	462	5,554
18	00267.00	100	NC	R	Supply Line Replacements	Ayala, F.	01/00/00	356	356	356	356	356	356	356	356	356	355	355	354	4,267
19	00270.00	100	NC	R	Other Distribution Capital Projects	Ayala, F.	01/00/00	168	168	168	168	167	167	166	166	166	166	166	166	2,002
20	00270.00	100	CO	R	Other Distribution Capital Projects	Ayala, F.	01/00/00	88	87	87	87	87	87	87	86	86	86	86	86	1,040
23	00280.00	100	NC	R	Gas Energy Measurement Systems (GEMS)	Ayala, F.	01/00/00	115	114	114	114	114	114	114	114	114	114	113	113	1,367
24	00281.00	100	NC	NR	Pressure Betterments - Non-Routine	Ayala, F.	08/31/15	354	354	354	354	354	353	353	353	353	353	353	353	4,241
25	00281.00	100	NC	NR	Pressure Betterments - Non-Routine	Ayala, F.	10/31/14	912	911	911	911	911	911	911	911	911	911	910	910	10,931
26	00281.00	100	NC	NR	Pressure Betterments - Non-Routine	Ayala, F.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-
130	00725.00	130	NC	R	Capital Tools & Equipment - Routine	Ayala, F.	01/00/00	226	226	226	226	226	226	226	226	226	226	225	225	2,710
131	00725.00	130	NC	R	Capital Tools - MDT Replacements	Ayala, F.	01/00/00	194	194	194	194	194	194	194	194	194	194	193	193	2,326
334	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-
335	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00	262	261	261	261	261	261	261	261	261	261	261	261	3,133
336	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-
337	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-
338	00906.00	130	NC	NR	Capital Tools - Non-Routine	Ayala, F.	08/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-
333	01006.00	100	NC	R	Field Capital Support	Ayala, F.	01/00/00	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,477	4,477	53,734
27	00301.00	70	NC	NR	El Segundo Pipeline enhancement.	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	6,042

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service Date (NR only)	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
28	00301.00	70	NC	NR	N	North Coast System Reliability - R/W acquisition	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	00301.00	70	NC	NR	N	North Coast System Reliability - R/W acquisition	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	00301.00	70	NC	NR	N	Line 2001 Looping - Chino to Moreno - R/W acquisition	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	00301.00	70	NC	NR	N	Line 2001 Looping - Chino to Moreno - R/W acquisition	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	00301.00	70	NC	R	N	Multiple smaller pipeline projects worked on Blanket W.O.s	Stanford, R.	01/00/00	983	983	983	983	984	984	984	984	984	983	983	983	983	11,803
405	00301.00	70	NC	NR	N	Area Energy, Cat Canyon UEG	Stanford, R.	12/31/18	42	42	42	42	42	42	42	42	42	42	42	42	42	504
33	00302.00	70	NC	R	N	GT - Pipeline Replacements	Stanford, R.	01/00/00	104	121	339	264	338	342	365	360	66	186	77	512	77	3,074
34	00302.00	70	NC	R	N	GT - Pipeline Replacements	Stanford, R.	01/00/00	105	120	426	366	446	238	354	344	(98)	173	83	492	83	3,049
35	00302.00	70	NC	R	N	GT - Pipeline Replacements	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	00305.00	70	NC	R	N	Transmission Operations - Newberry Springs - Power Generators	Stanford, R.	01/00/00	128	128	128	128	129	129	129	129	129	129	129	129	129	1,544
37	00305.00	70	NC	NR	N	Air Quality Retrofits (Rule 1160) & Update obsolete equipment	Stanford, R.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	5,013
38	00305.00	70	NC	NR	N	Air Quality Retrofits (Rule 1160) & Update obsolete equipment	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	00305.00	70	NC	NR	N	Air Quality Retrofits (Rule 1160) & Update obsolete equipment	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	00305.00	70	NC	R	N	M&R - Wheeler Ridge Controls & Sensors upgrades	Stanford, R.	01/00/00	260	260	260	261	261	262	260	260	260	260	260	260	260	3,124
41	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - VENTURA	Stanford, R.	11/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - BLYTHE	Stanford, R.	10/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - N & S NEI	Stanford, R.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - KELSO	Stanford, R.	07/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	00305.00	70	NC	R	N	Multiple M&R projects for Controls & Upgrades - Blanket	Stanford, R.	01/00/00	-	-	-	100	-	-	-	-	-	-	-	-	-	202
46	00308.00	70	NC	NR	N	Kettleman Station Valve replacement	Stanford, R.	06/30/14	255	256	257	257	259	259	259	259	259	259	259	259	259	1,543
47	00308.00	70	NC	R	N	Valves for Class Location compliance - Aging infrastructure	Stanford, R.	01/00/00	300	299	299	299	299	298	298	298	298	298	298	298	298	3,582
48	00308.00	70	NC	R	N	M&R Operations - Major Customer MSA Rebuilds; BTU Distri	Stanford, R.	01/00/00	238	238	238	238	238	239	239	239	239	240	240	240	240	2,866
49	00309.00	70	NC	NR	N	Transmission Operations - Pipeline Span Supports	Stanford, R.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	00309.00	140	NC	R	N	Communications Replacement for Key Remote Telemetry Un	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,274
51	00309.00	70	NC	R	N	Aux Equipment - Blanket Projects	Stanford, R.	01/00/00	243	243	244	244	245	245	245	244	244	244	244	244	244	2,929
52	00309.00	70	NC	NR	N	High Pressure Data Synchronization	Stanford, R.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	2,676
53	00309.00	70	NC	NR	N	High Pressure Data Synchronization	Stanford, R.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54	00309.00	70	NC	NR	N	High Pressure Data Synchronization	Stanford, R.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	00313.00	70	CO	R	N	GT PL Reloc-Fway / Externally Driven	Stanford, R.	01/00/00	20	19	19	19	19	19	19	18	18	18	18	18	18	224
56	00313.00	70	NC	R	N	GT PL Reloc-Fway / Externally Driven	Stanford, R.	01/00/00	20	20	20	20	19	19	19	18	18	18	18	18	18	226
57	00314.00	70	NC	NR	N	Line 2001 Relocation - Nogales	Stanford, R.	09/30/14	343	343	343	343	346	343	343	343	343	343	343	343	343	3,090
58	00314.00	70	CO	NR	N	Line 2001 Relocation - Nogales	Stanford, R.	09/30/14	258	258	258	259	262	259	259	259	259	259	259	259	259	2,331
59	00314.00	70	NC	NR	N	Westside Parkway - Line 7039 at Renfro Rd. N/O Stockdale.	Stanford, R.	12/31/14	138	138	138	138	138	138	138	138	138	138	138	138	138	1,661
60	00314.00	70	NC	NR	N	Fairway Drive Grade Separation - Line 2001	Stanford, R.	12/31/14	21	21	24	24	25	25	25	25	25	24	24	24	21	284
61	00314.00	70	CO	NR	N	Fairway Drive Grade Separation - Line 2001	Stanford, R.	12/31/14	93	94	94	95	95	95	95	95	95	95	95	95	95	1,136
62	00314.00	70	NC	NR	N	Fullerton Rd Grade Separation - Line 2001	Stanford, R.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	203
63	00314.00	70	NC	NR	N	Lines 1017 & 1018 Grand Ave. Grade Separation	Stanford, R.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	00314.00	70	CO	NR	N	Riverside Airport - Line 2001 Relocation	Stanford, R.	09/30/15	-	-	-	130	130	130	133	133	131	130	130	130	130	1,174
65	00314.00	70	NC	R	N	Gas Engineering - Pipeline Relocations - Franchise/Private	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	00314.00	70	NC	NR	N	Line 1167 Relocation - Ballona Wetlands Restoration Project	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67	00314.00	70	NC	NR	N	Farmland Relocations	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
68	00314.00	70	NC	NR	N	Farmland Relocations	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69	00316.00	70	NC	R	N	GT Cathodic Protection / Externally Driven	Stanford, R.	01/00/00	112	112	111	111	111	111	111	111	111	111	111	110	110	1,332
101	00617.00	70	NC	R	N	GT PL Land Rights / Externally Driven	Stanford, R.	01/00/00	-	-	37	-	-	-	38	-	-	37	-	-	37	149
102	00632.00	30	NC	R	N	Gas Stor Bldgs & Improve / Quality/Economic Driven	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	24
103	00633.00	60	NC	R	N	GT Bldgs & Improve / Quality/Economic Driven	Stanford, R.	01/00/00	-	-	-	-	80	80	80	80	80	80	80	80	80	480
132	00730.00	190	NC	R	N	GT Lab Equip / Quality/Economic Driven	Stanford, R.	01/00/00	-	-	-	-	242	-	-	-	-	243	-	-	-	485
136	00736.00	130	NC	R	N	GT & Stor Cap Tools / Quality/Economic Driven	Stanford, R.	01/00/00	57	57	57	57	57	58	57	58	58	57	57	57	57	687
339	01002.00	70	NC	R	N	Transmission & Storage S&E Pool	Stanford, R.	01/00/00	159	159	159	159	158	158	158	157	157	157	157	157	157	1,895
70	00411.00	40	NC	NR	N	Gas Storage - Compressor Stations - Goleta - Units #2 and # Baker, P.	Baker, P.	09/30/15	-	-	-	-	-	-	-	-	-	62	63	64	64	253
71	00411.00	40	NC	R	N	Gas Storage - Compressor Stations - Blanket projects	Baker, P.	01/00/00	627	627	627	629	629	629	629	629	629	628	628	628	628	7,538
72	00412.00	40	NC	R	N	Wellhead Valve Replacements	Baker, P.	01/00/00	98	98	99	99	99	99	103	103	99	99	99	99	99	1,194
73	00412.00	40	NC	R	N	Tubing Replacements	Baker, P.	01/00/00	335	336	336	336	336	336	336	336	336	340	339	339	339	4,041
74	00412.00	40	NC	R	N	Wellhead Leak Repairs	Baker, P.	01/00/00	149	149	150	150	150	150	151	152	152	152	151	151	151	1,807
75	00412.00	40	NC	R	N	Innerstring Installations	Baker, P.	01/00/00	142	142	142	142	142	142	142	142	142	142	143	143	143	1,707
76	00412.00	40	NC	NR	N	Wells - Submersible Pump Replacements	Baker, P.	12/31/16	45	45	45	45	46	46	47	47	47	47	47	46	46	552
77	00412.00	40	NC	NR	N	Well Simulations/Re-perforations	Baker, P.	08/31/16	-	-	-	35	35	35	35	36	-	-	-	-	-	176
78	00412.00	40	NC	NR	N	Well Gravel Packs	Baker, P.	12/31/16	308	308	308	309	311	312	312	311	309	309	309	309	309	3,715
79	00412.00	40	NC	NR	N	Well Re-drills	Baker, P.	09/30/14	-	-	-	367	368	369	369	369	367	-	-	-	-	2,209
80	00412.00	40	NC	R	N	Well Replacements	Baker, P.	01/00/00	852	852	852</											

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service Date (NR only)	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014		
166	00768.00	220	NC	NR	Y	PT14855 Business Objects Upgrade	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
167	00768.00	220	NC	NR	Y	PT15804 Microsoft Business Intelligence (BI) Enterprise Platf	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
168	00770.00	200	NC	NR	Y	PT14834 SEu Web-Audio Conferencing and Instant Messagi	Olmsted, C.	12/31/15	-	-	-	-	-	-	60	60	54	10	10	10	-	264	
169	00770.00	200	NC	NR	Y	PT15932 Web Application Database Firewalls	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
170	00770.00	200	NC	NR	Y	PT15932 Web Application Database Firewalls	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
171	00770.00	200	NC	NR	Y	PT15932 Web Application Database Firewalls	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
172	00770.00	200	NC	NR	N	PT81316 WINDOWS 7 PLATFORM REPLACEMENT (W7U)	Olmsted, C.	12/31/14	200	100	152	150	135	124	124	124	124	87	65	24	-	1,409	
173	00770.00	200	NC	NR	Y	PT81416 ENTERPRISE MESSAGING INFRASTRUCTURE	Olmsted, C.	03/31/14	600	300	78	-	-	-	-	-	-	-	-	-	-	-	978
174	00770.00	200	NC	NR	Y	PT81417 EDIX Enhancement - Phase 2	Olmsted, C.	03/31/15	30	2	37	37	37	37	37	37	37	32	37	37	37	-	397
175	00770.00	200	NC	NR	Y	PT81426 SERVER REPLACEMENT-AIX RETIREMENT	Olmsted, C.	03/31/14	180	180	180	180	207	205	205	205	205	205	205	205	205	-	2,351
176	00770.00	200	NC	NR	Y	PT81433 Enterprise Voice System Refresh	Olmsted, C.	03/31/14	195	19	-	-	-	-	-	-	-	-	-	-	-	-	214
177	00770.00	200	NC	NR	Y	ROWS Refresh Out of Warranty Servers.	Olmsted, C.	12/31/14	384	384	384	384	384	384	384	384	384	384	384	384	384	-	4,520
178	00770.00	200	NC	NR	Y	ROWS Refresh Out of Warranty Servers.	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
179	00770.00	200	NC	NR	Y	ROWS Refresh Out of Warranty Servers.	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180	00770.00	200	NC	NR	Y	PT201410 SEu Call Recording Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	135	135	135	135	135	135	111	-	786
181	00770.00	200	NC	NR	Y	PT201433 Backup Services Enhancement	Olmsted, C.	12/31/14	-	-	-	-	-	-	85	764	-	-	-	-	-	-	849
182	00770.00	200	NC	NR	Y	PT14835 Mobile Device Management Infrastructure	Olmsted, C.	01/31/15	85	85	85	85	85	85	85	85	85	85	85	85	88	-	1,023
183	00770.00	200	NC	NR	Y	PT14838 End Point Security Project	Olmsted, C.	03/31/15	-	-	-	-	-	-	32	419	419	419	419	419	414	-	2,541
184	00770.00	200	NC	NR	N	PT14839 Logging Infrastructure Refresh	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185	00770.00	200	NC	NR	N	PT14846 Gas SCADA Perimeter Refresh	Olmsted, C.	12/31/14	-	-	-	-	114	113	113	113	113	112	113	113	38	-	829
186	00770.00	200	NC	R	Y	PT14865 Information Security - Infrastructure Reliability	Olmsted, C.	01/00/00	29	29	29	29	29	29	29	29	29	29	31	29	29	-	350
188	00770.00	200	NC	NR	Y	PT14889 SEu Enterprise Call Recording Refresh	Olmsted, C.	08/31/14	98	98	10	70	40	-	12	10	-	-	-	-	-	-	341
189	00770.00	200	NC	NR	Y	PT51809 CCC Avaya System Refresh	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
190	00770.00	200	NC	NR	Y	PT15844 Web Application Firewall	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191	00770.00	200	NC	NR	Y	PT15874 Enterprise Risk and Compliance (eGRC) Archer ex	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
192	00770.00	200	NC	NR	Y	PT15879 Enterprise Social Computing	Olmsted, C.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193	00770.00	200	NC	NR	Y	PT15880 ITCS - App-V and UE-V	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194	00770.00	200	NC	NR	Y	PT15880 ITCS - App-V and UE-V	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195	00770.00	200	NC	NR	Y	PT15881 SCG Video-enabled Collaboration Room Upgrade	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196	00770.00	200	NC	NR	Y	PT15882 SEu TelePresence Upgrade	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197	00770.00	200	NC	NR	Y	PT15890 SCG Infrastructure Rooms Compton Headquarter	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
198	00770.00	200	NC	NR	Y	PT15896 SE SAN Storage Expansion	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
199	00770.00	200	NC	NR	Y	PT15899 SE 2015 VMware View Virtual Desktop Infrastructu	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200	00770.00	200	NC	NR	N	PT15900 SCG Infrastructure Rooms (Anaheim IDF/Server R	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201	00770.00	200	NC	NR	Y	PT16892A SE Infrastructure Enabling Services (DNS, DHCP	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202	00770.00	200	NC	NR	Y	PT16892B SE SCOM 2012 Upgrade	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204	00770.00	200	NC	NR	Y	PT16899B SE 2016 VMware View Virtual Desktop Infrastruct	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205	00770.00	200	NC	NR	Y	PT15930 Intrusion Prevention Systems IPS Refresh	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206	00770.00	200	NC	NR	N	PT15931 Source Code Security	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
207	00772.00	150	NC	NR	N	PT14837 SCG Field Area Network	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208	00772.00	150	NC	NR	N	PT14837 SCG Field Area Network	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
209	00772.00	200	NC	R	N	PT14849 SCG CI Small Cap	Olmsted, C.	12/31/16	42	42	42	42	42	42	42	42	42	42	40	40	42	-	500
210	00772.00	200	NC	NR	Y	PT14850 SE System Management and Automation	Olmsted, C.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
211	00772.00	150	NC	NR	Y	PT14851 SE Local Area Network Refresh	Olmsted, C.	12/31/15	207	207	207	207	207	207	207	207	207	201	207	207	-	2,478	
212	00772.00	200	NC	NR	Y	PT14852 SE Enterprise Application Messaging and Caching	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213	00772.00	150	NC	NR	N	PT14871 SCG GAS SCADA convert	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214	00772.00	150	NC	NR	Y	PT15883 SE Converged Computing Infrastructure	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215	00772.00	150	NC	NR	Y	PT15883 SE Converged Computing Infrastructure	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216	00772.00	200	NC	NR	Y	PT15884 SE Backup Systems	Olmsted, C.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217	00772.00	150	NC	NR	N	PT15891 SCG Communications Shelter	Olmsted, C.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218	00772.00	200	NC	NR	Y	PT15891B SE EWE Self Service Web provision/deployment	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220	00772.00	150	NC	NR	N	PT15911 SCG Communications Shelter	Olmsted, C.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
221	00772.00	200	NC	NR	Y	PT16884 SE Backup Systems	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222	00772.00	150	NC	NR	N	PT16891 2016 SCG Communication Shelter	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
223	00772.00	150	NC	NR	Y	PT15993A SE Wide Area Network Refresh	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
224	00772.00	150	NC	NR	Y	PT16893B SCG Communication Shelter (Box Springs)	Olmsted, C.	09/30/15	-	-	-	-	-	145	-	-	-	-	-	-	-	-	145
225	00772.00	150	NC	NR	Y	PT16894B SCG Private Network Expansion	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
226	00772.00	150	NC	NR	N	PT16894B SCG Private Network Expansion	Olmsted, C.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
227	00772.00	150	NC	NR	Y	PT16895A SE Remote Access Services (VPN) Refresh	Olmsted, C.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
228	00772.00	150	NC	NR	Y	PT16895A SE Remote Access Services (VPN) Refresh	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229	00772.00	150	NC	NR	Y	PT81414 CORE NETWORK DESIGN	Olmsted, C.	03/31/14	93														

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service-Date (NR only)	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
243	00774.00	220	NC	NR	N	PT14827 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	54	61	57	57	50	336	
244	00774.00	220	NC	NR	N	PT15802 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245	00774.00	220	NC	NR	N	PT15802 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246	00774.00	220	NC	NR	N	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE	Olmsted, C.	12/31/14	145	145	145	145	145	145	145	145	165	155	145	136	1,761	
247	00774.00	220	NC	NR	N	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	12/31/14	100	9	20	27	135	27	27	27	27	32	27	27	27	485
249	00774.00	200	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	12/31/14	-	-	-	-	-	40	-	-	-	-	-	-	-	40
250	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	01/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
251	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	530	530	530	530	530	530	530	530	530	530	530	517	6,353	
252	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	1,089	-	-	-	-	-	-	-	-	1,089
253	00774.00	200	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	432	-	-	-	-	-	-	432
254	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255	00774.00	200	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
256	00774.00	220	NC	NR	N	PT81423 My Account Mobile 1C	Olmsted, C.	02/28/15	118	118	118	118	118	118	118	118	118	118	68	75	1,273	
257	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	12/31/14	25	46	45	45	95	95	95	88	197	197	197	193	1,420	
258	00774.00	200	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	12/31/14	-	-	-	-	-	322	-	-	-	-	-	-	-	322
259	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260	00775.00	200	NC	NR	N	SCG Meter Reading Handheld System Replacement	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
261	00776.00	220	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	06/30/16	250	548	448	100	205	205	205	205	205	205	205	205	205	2,996
262	00776.00	200	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263	00776.00	210	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	06/30/14	-	-	-	-	-	250	-	-	-	-	-	-	-	250
264	00776.00	220	NC	NR	Y	PT16860 GIS Gas Enhancements 2016	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
265	00776.00	220	NC	NR	N	Electronic Leak Survey	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/15	-	-	10	55	44	56	45	45	45	45	45	45	45	435
267	00776.00	200	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	600	-	-	-	-	600
268	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	825	-	-	-	-	-	825
269	00776.00	220	NC	NR	Y	PT14876 Shop Tracking System	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	606
270	00776.00	200	NC	NR	Y	PT14876 Shop Tracking System	Olmsted, C.	07/31/16	29	29	29	65	56	60	60	57	56	56	57	56	56	98
271	00776.00	220	NC	NR	Y	PT14919 Click and SAP Disaster Recovery Tier Upgrade	Olmsted, C.	07/31/14	-	-	-	-	-	-	98	-	-	-	-	-	-	98
272	00776.00	220	NC	NR	Y	PT14919 Click and SAP Disaster Recovery Tier Upgrade	Olmsted, C.	12/31/14	31	30	80	30	30	30	30	30	30	30	30	30	30	411
273	00776.00	220	NC	NR	Y	PT14924 Enterprise GIS Uplift	Olmsted, C.	12/31/14	54	54	54	54	54	54	54	54	54	54	54	54	48	642
274	00776.00	220	NC	NR	Y	PT15819 Construction Planning and Design CPD Reporting	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
275	00776.00	220	NC	NR	N	PT15820 SCG Maintenance and Inspection Compliance Rep	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
276	00776.00	220	NC	NR	Y	PT15821 Field Force Reporting	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
277	00776.00	220	NC	NR	Y	PT15856 SAP Business Warehouse 7.3 Upgrade	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278	00776.00	220	NC	NR	Y	PT14925 Employee Care Services iVOS Claims System	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
279	00776.00	220	NC	NR	Y	PT15801 GIS SAP Integration	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
280	00776.00	220	NC	NR	Y	PT16802 Click v8 Functional Enhancements	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
281	00776.00	220	NC	NR	Y	PT16802 Click v8 Functional Enhancements	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282	00776.00	220	NC	NR	Y	PT81431 Click M&I M&R Stabilization	Olmsted, C.	06/30/14	200	133	120	120	133	120	120	77	77	77	77	77	77	826
283	00776.00	220	NC	NR	Y	PT81412 GAS GIS Enhancements 2013	Olmsted, C.	03/31/14	385	385	384	77	77	77	77	77	58	58	55	55	55	1,154
284	00776.00	220	NC	NR	Y	PT81428 SCG M&I GuIXT Phase 2	Olmsted, C.	12/31/14	87	77	77	77	77	77	77	77	77	77	77	77	77	934
285	00776.00	220	NC	NR	N	PT81419 PDA Meter Test Lab	Olmsted, C.	12/31/14	58	58	58	58	58	58	58	58	58	58	58	58	58	577
286	00776.00	220	NC	NR	Y	PT81353 ECM REPLACEMENT	Olmsted, C.	02/28/14	507	60	60	60	60	60	60	60	60	60	60	60	60	567
287	00776.00	220	NC	NR	Y	PT81448 DESIGN ENGINEERING SW Replacement	Olmsted, C.	01/31/15	130	130	200	209	50	50	50	50	50	50	50	10	10	819
288	00776.00	220	NC	NR	N	PT81448 DESIGN ENGINEERING SW Replacement	Olmsted, C.	09/30/14	30	30	30	30	30	30	30	30	30	30	30	30	30	270
289	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	125	125	125	125	125	125	125	125	125	125	125	125	118	1,493
290	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	-	-	-	-	-	465	-	-	-	-	-	-	-	465
291	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
293	00776.00	200	NC	R	N	PT15934 SoCalGas Customer Service Fields Supervision & (FAM)	Olmsted, C.	01/00/00	421	-	-	-	-	-	-	-	-	-	-	-	-	421
294	00776.00	230	NC	NR	N	PT81399 FINANCIAL ASSET MGMT (FAM)	Olmsted, C.	12/31/14	100	160	549	553	553	555	555	353	144	53	53	53	53	3,179
295	00776.00	200	NC	NR	N	PT81461 Gas GIS Project 2014	Olmsted, C.	03/31/15	35	35	35	35	35	35	35	35	35	35	35	35	15	500
296	00776.00	220	NC	NR	Y	PT15859 GIS Gas Enhancements 2015	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
297	00776.00	220	NC	NR	N	PT16898B Enterprise Master Data Management	Olmsted, C.	08/31/17	33	33	33	35	35	35	35	38	38	43	43	43	43	452
298	00776.00	220	NC	NR	N	PT16910 Enterprise Search	Olmsted, C.	12/31/18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299	00777.00	200	NC	NR	N	PT14918 BancTec Payment Station Server Refresh	Olmsted, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299	00777.00	200	NC	NR	N	PT15920 Small Cap Request Customer Operations Techn	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
299	00777.00	200	NC	NR	N	PT81396 PACER MDT REPLACEMENT	Olmsted, C.	06/30/14	1,100	1,100	150	147	178	-	-	-	-	-	-	-	-	-
300	00777.00	200	NC	NR	N	PT81454 SCG Field MDT Upgrade 2013	Olmsted, C.	03/31/14	2,244	-	-	-	-	-	-	-	-	-	-	-	-	2,675
301	00777.00	220	NC	NR	N	PT81454 SCG Field MDT Upgrade 201																

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (Y) / Shared (NR)	Project Description	Witness	In-Service-Date (NR only)	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014		
314	00780.00	220	NC	NR	Y	PT14861 Identity & Access Management	Olmsted, C.	04/30/14	200	183	75	-	-	-	-	-	-	-	-	-	-	458	
315	00780.00	200	NC	NR	Y	PT16888 Identity & Access Management Refre	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
316	00780.00	200	NC	NR	Y	PT81451 Mandiant Expansion	Olmsted, C.	02/28/14	453	-	-	-	-	-	-	-	-	-	-	-	-	-	453
317	00782.00	200	NC	NR	Y	PT15898 SE Application Platform Technology Refresh	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
318	00784.00	220	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	180	180	180	180	180	180	165	1,065	
319	00784.00	200	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
320	00784.00	210	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	370
321	00784.00	220	NC	NR	N	PT81415 Credit & Collections Optimization Phase 1	Olmsted, C.	09/30/14	20	20	67	20	20	20	20	50	20	54	-	-	-	291	
322	00786.00	220	NC	NR	Y	PT14810 - Gas Operations Performance Analytics (GOPA) P	Olmsted, C.	01/31/15	154	154	154	154	154	154	154	154	154	147	143	137	137	1,813	
323	00786.00	200	NC	NR	Y	PT14810 - Gas Operations Performance Analytics (GOPA) P	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	425	-	-	425
324	00786.00	220	NC	NR	Y	PT14862 Greenhouse Gas and Environmental Sustainability	Olmsted, C.	03/31/15	47	47	47	47	47	47	47	47	47	47	47	43	11	524	
325	00786.00	220	NC	NR	Y	PT14805 - Enterprise BI Analytics and Dashboards - 2014	Olmsted, C.	06/30/15	-	-	-	-	-	-	1	-	61	64	65	64	64	64	319
326	00788.00	220	NC	NR	Y	PT15806 Enterprise BI Analytics and Dashboards - 2015	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327	00788.00	220	NC	NR	Y	PT15811 Enterprise Analytics System (EAS) Phase II	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328	00788.00	220	NC	NR	Y	PT16816 Enterprise Analytics System (EAS) Phase III	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329	00788.00	220	NC	NR	Y	PT16927 Enterprise BI Analytics and Dashboards	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330	00810.00	220	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331	00810.00	200	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332	00810.00	220	NC	NR	N	PT13810 SCG CPD Enh Phase 1	Olmsted, C.	03/31/15	1,115	895	915	1,045	1,045	1,045	1,045	945	845	903	925	914	887	11,479	
									51,222	46,270	47,348	47,657	48,772	50,479	52,505	54,399	55,425	49,031	48,325	48,016	48,016	599,449	

SOUTHERN CALIFORNIA GAS COMPANY
NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
FOR PERIODS 2014 - 2016
(DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service-Date (NR only)	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015		
28	00301.00	70	NC	NR	N	North Coast System Reliability - RW acquisition	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	5,000	-	-	-	-	5,000	
29	00301.00	70	NC	NR	N	North Coast System Reliability - RW acquisition	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	00301.00	70	NC	NR	N	Line 2001 Looping - Chino to Moreno - RW acquisition	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	2,000	-	-	-	-	2,000
31	00301.00	70	NC	NR	N	Line 2001 Looping - Chino to Moreno - RW acquisition	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	00301.00	70	NC	R	N	Multiple smaller pipeline projects worked on Blanket W.O.s	Stanford, R.	01/00/00	147	147	149	149	149	149	149	149	149	149	148	148	148	1,782	
405	00301.00	70	NC	NR	N	Area Energy, Cat Canyon UEG	Stanford, R.	12/31/18	168	168	168	168	168	168	168	168	168	168	168	168	168	168	2,016
33	00302.00	70	NC	R	N	GT - Pipeline Replacements	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	00302.00	70	NC	R	N	GT - Pipeline Replacements	Stanford, R.	01/00/00	332	432	551	653	789	789	789	789	789	416	266	164	733	6,706	
35	00302.00	70	NC	R	N	GT - Pipeline Replacements	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	00305.00	70	NC	R	N	Transmission Operations - Newberry Springs - Power Generation	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	00305.00	70	NC	NR	N	Air Quality Retrofits (Rule 1160) & Update obsolete equipment	Stanford, R.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	00305.00	70	NC	NR	N	Air Quality Retrofits (Rule 1160) & Update obsolete equipment	Stanford, R.	09/30/15	-	-	-	-	-	-	-	-	-	16,698	-	-	-	-	16,698
39	00305.00	70	NC	NR	N	Air Quality Retrofits (Rule 1160) & Update obsolete equipment	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	00305.00	70	NC	R	N	M&R - Wheeler Ridge Controls & Sensors upgrades	Stanford, R.	01/00/00	245	245	245	245	245	245	246	247	247	247	247	247	247	2,953	
41	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - BLYTHE	Stanford, R.	11/30/16	-	-	-	-	-	-	502	503	503	503	503	501	501	501	4,518
42	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - BLYTHE	Stanford, R.	10/31/16	-	-	-	-	-	-	501	418	418	419	418	418	418	419	2,510
43	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - N & S NEI	Stanford, R.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	00305.00	70	NC	NR	N	Compressor change outs for reliability & capacity - KELTSO	Stanford, R.	07/31/15	488	488	490	490	490	490	490	490	490	-	-	-	-	3,426	
45	00305.00	70	NC	R	N	Multiple M&R projects for Controls & Upgrades - Blanket	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	00308.00	70	NC	NR	N	Kettleman Station Valve replacement	Stanford, R.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	00308.00	70	NC	R	N	Valves for Class Location compliance - Aging infrastructure	Stanford, R.	01/00/00	513	513	513	513	513	513	513	512	512	512	512	511	511	6,149	
48	00308.00	70	NC	R	N	M&R Operations - Major Customer MSA Rebuilds; BTU Distri	Stanford, R.	01/00/00	272	272	272	272	272	272	274	275	274	273	273	272	272	272	3,274
49	00309.00	70	NC	NR	N	Transmission Operations - Pipeline Span Supports	Stanford, R.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	00309.00	140	NC	R	N	Communications Replacement for key Remote Telemetry Un	Stanford, R.	01/00/00	-	-	-	-	-	-	136	135	135	135	-	-	-	-	809
51	00309.00	70	NC	R	N	Aux Equipment - Blanket Projects	Stanford, R.	12/31/14	282	282	282	283	283	283	284	284	284	284	282	282	282	282	3,394
52	00309.00	70	NC	NR	N	High Pressure Data Synchronization	Stanford, R.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	00309.00	70	NC	NR	N	High Pressure Data Synchronization	Stanford, R.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54	00309.00	70	NC	NR	N	High Pressure Data Synchronization	Stanford, R.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55	00313.00	70	CO	R	N	GT PL Reloc-Fway / Externally Driven	Stanford, R.	01/00/00	20	19	19	19	19	19	19	18	18	18	18	18	18	18	224
56	00313.00	70	NC	R	N	GT PL Reloc-Fway / Externally Driven	Stanford, R.	01/00/00	20	20	20	19	19	19	19	19	18	18	18	18	18	18	226
57	00314.00	70	NC	NR	N	Line 2001 Relocation - Nogales	Stanford, R.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58	00314.00	70	CO	NR	N	Line 2001 Relocation - Nogales	Stanford, R.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59	00314.00	70	NC	NR	N	Westside Parkway - Line 7039 at Renfro Rd. N/O Stockdale.	Stanford, R.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	00314.00	70	NC	NR	N	Fairway Drive Grade Separation - Line 2001	Stanford, R.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61	00314.00	70	CO	NR	N	Fairway Drive Grade Separation - Line 2001	Stanford, R.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62	00314.00	70	NC	NR	N	Fullerton Rd Grade Separation - Line 2001	Stanford, R.	06/30/15	148	148	148	151	149	149	149	168	169	170	170	169	168	168	893
63	00314.00	70	NC	NR	N	Lines 1017 & 1018 Grand Ave. Grade Separation	Stanford, R.	06/30/16	-	-	-	-	-	-	-	96	96	96	96	-	-	-	855
64	00314.00	70	CO	NR	N	Riverside Airport - Line 2001 Relocation	Stanford, R.	09/30/15	93	93	94	95	96	96	96	96	96	96	96	96	96	96	855
65	00314.00	70	NC	R	N	Gas Engineering - Pipeline Relocations - Franchise/Private	Stanford, R.	01/00/00	33	33	34	35	35	35	35	35	35	34	34	33	33	33	409
66	00314.00	70	NC	NR	N	Line 1167 Relocation - Ballona Wetlands Restoration Project	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	476
67	00314.00	70	NC	NR	N	Farmland Relocations	Stanford, R.	09/30/15	113	113	114	114	115	114	114	114	114	114	114	119	120	120	1,025
68	00314.00	70	NC	NR	N	Farmland Relocations	Stanford, R.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69	00316.00	70	NC	R	N	GT Cathodic Protection / Externally Driven	Stanford, R.	01/00/00	748	748	749	749	749	749	749	749	749	749	749	749	749	749	8,986
101	00617.00	70	NC	R	N	GT PL Land Rights / Externally Driven	Stanford, R.	01/00/00	-	-	-	-	-	-	38	37	37	37	37	37	37	37	149
102	00632.00	30	NC	R	N	Gas Stor Bldgs & Improve / Quality/Economic Driven	Stanford, R.	01/00/00	132	132	132	132	134	134	134	133	132	132	132	132	132	132	1,589
103	00633.00	60	NC	R	N	GT Bldgs & Improve / Quality/Economic Driven	Stanford, R.	01/00/00	723	723	723	724	724	724	724	723	723	723	723	723	723	723	8,679
132	00730.00	190	NC	R	N	GT Lab Equip / Quality/Economic Driven	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	485
136	00736.00	130	NC	R	N	GT & Stor Cap Tools / Quality/Economic Driven	Stanford, R.	01/00/00	57	57	57	57	57	57	58	57	58	58	57	57	57	57	687
339	01002.00	70	NC	R	N	Transmission & Storage S&E Pool	Stanford, R.	01/00/00	194	194	194	194	194	194	194	194	192	192	192	192	192	192	2,318
71	00411.00	40	NC	NR	N	Gas Storage - Compressor Stations - Goleta - Units #2 and # Baker, P.	Baker, P.	09/30/15	252	252	252	252	252	252	253	253	253	253	253	253	253	253	2,272
72	00412.00	40	NC	R	N	Gas Storage - Compressor Stations - Blanket projects	Baker, P.	01/00/00	459	459	459	460	460	460	460	460	460	460	460	460	461	461	5,518
73	00412.00	40	NC	R	N	Wellhead Valve Replacements	Baker, P.	01/00/00	98	98	99	99	99	99	99	103	103	99	99	99	99	1,194	
74	00412.00	40	NC	R	N	Tubing Replacements	Baker, P.	01/00/00	335	336	336	336	336	336	336	336	336	336	340	339	339	4,041	
75	00412.00	40	NC	R	N	Wellhead Leak Repairs	Baker, P.	01/00/00	149	149	150	150	150	150	150	151	152	152	152	151	151	1,807	
76	00412.00	40	NC	R	N	Innerstring Installations	Baker, P.	01/00/00	142	142	142	142	142	142	142	142	142	142	143	143	143	1,707	
77	00412.00	40	NC	NR	N	Wells - Submersible Pump Replacements	Baker, P.	12/31/16	45	45	45	45	46	46	46	47	47	47	47	46	46	552	
78	00412.00	40	NC	NR	N	Well Simulations/Re-perforations	Baker, P.	08/31/16	-	-	-	-	-	-	35	35	36	-	-	-	-	176	
79	00412.00	40	NC	NR	N	Well Gravel Packs	Baker, P.	12/31/16	308	308	308	309	311	311	312	312	311	309	309	30			

SOUTHERN CALIFORNIA GAS COMPANY
NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
FOR PERIODS 2014 - 2016
(DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO)/ Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service-Date (NR only)	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	2015				
94	00414.00	40	NC	NR	N	Honor Rancho Dehydration Upgrades	Baker, P.	09/30/15	109	110	110	110	110	110	111	111	111	111	111	111	111	111	111	992	
95	00414.00	40	NC	NR	N	Goleta Dehydration Upgrades	Baker, P.	09/30/15	112	112	112	113	113	113	114	114	114	114	114	114	114	114	114	114	1,018
96	00414.00	40	NC	R	N	Storage - Purification - Blanket Projects	Baker, P.	01/00/00	380	380	381	381	381	382	382	382	382	382	382	382	382	382	382	382	4,577
97	00419.00	40	NC	R	N	Aliso Canyon - Central Control Room Modernization	Baker, P.	01/00/00	83	83	83	84	84	86	84	84	84	84	84	84	85	85	85	85	1,010
98	00419.00	40	NC	R	N	Aliso Canyon - Main Plant Power Line Upgrades	Baker, P.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99	00419.00	40	NC	R	N	Aliso - Sesson Gathering Plant Relief	Baker, P.	01/00/00	24	25	25	25	25	26	26	26	26	26	26	26	25	25	25	25	303
100	00419.00	40	NC	R	N	Gas Storage - Aux Equipment - Blanket Projects	Baker, P.	01/00/00	884	884	884	884	884	885	884	884	884	884	884	884	884	884	884	884	10,609
21	00276.00	100	NC	R	N	Projs to Sup Trans. - PIP	Martinez, M.	01/00/00	255	255	254	254	254	254	254	254	254	254	254	254	253	253	253	253	3,048
22	00277.00	100	NC	R	N	Distribution Integrity Management	Martinez, M.	01/00/00	2,111	2,111	2,111	2,111	2,110	2,110	2,110	2,110	2,110	2,110	2,109	2,109	2,109	2,109	2,109	2,109	25,320
342	00312.00	70	NC	R	N	GT PL Rplis / Externally Driven	Martinez, M.	01/00/00	1,690	1,690	1,689	1,689	1,689	1,689	1,689	1,689	1,689	1,689	1,689	1,689	1,688	1,688	1,688	1,688	20,269
104	00653.00	120	NC	R	N	Infrastructure & Improvements	Herrera, C.	01/00/00	-	1,803	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	1,807	18,066
105	00653.00	120	NC	NR	N	Facility Renovations for Future Requirements	Herrera, C.	09/30/15	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	2,000
106	00653.00	120	NC	NR	N	Facility Renovations for Future Requirements	Herrera, C.	03/31/15	334	334	332	332	332	332	332	332	332	332	332	332	332	332	332	332	1,000
107	00653.00	120	NC	NR	N	Facility Renovations for Future Requirements	Herrera, C.	03/31/16	-	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	1,500
108	00653.00	120	NC	NR	N	Facility Renovations for Future Requirements	Herrera, C.	09/30/16	-	251	251	251	251	251	249	249	249	249	249	249	249	249	249	249	2,500
109	00653.00	120	NC	NR	N	Sustainability - Solar	Herrera, C.	09/30/15	-	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357	2,505
110	00653.00	120	NC	NR	N	Sustainability - Solar	Herrera, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
111	00653.00	120	NC	NR	N	Sustainability - Water Conservation	Herrera, C.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
112	00653.00	120	NC	NR	N	Sustainability - Water Conservation	Herrera, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113	00653.00	120	NC	NR	N	Sustainability - Water Conservation	Herrera, C.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114	00712.00	220	NC	NR	N	Sustainability - Energy Management System	Herrera, C.	12/31/14	-	3	8	8	8	8	8	8	8	8	8	8	8	8	8	8	75
115	00712.00	220	NC	NR	N	Sustainability - Energy Management System	Herrera, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116	00712.00	220	NC	NR	N	Sustainability - Energy Management System	Herrera, C.	11/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117	00712.00	230	NC	NR	N	Facility & Capital System Upgrade	Herrera, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118	00716.00	190	NC	R	N	Fleet Capital Tool Replacement	Herrera, C.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119	00716.00	190	NC	R	N	Fleet Capital Tool Replacement	Herrera, C.	01/00/00	20	20	21	21	21	21	21	21	21	21	21	21	21	21	21	21	250
120	00716.00	190	NC	R	N	Fleet Fuel System Upgrade	Herrera, C.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
121	00716.00	230	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	12/31/15	202	205	211	213	215	215	217	217	217	217	217	217	217	217	217	217	2,546
122	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350
123	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350
124	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	02/29/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
126	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	08/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
128	00716.00	100	NC	NR	N	Fleet UST Replacement Program	Herrera, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129	00716.00	190	NC	NR	N	Fleet Smog Tools	Herrera, C.	12/31/15	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	163
133	00734.00	100	NC	NR	N	NGV Refueling Stations	Herrera, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
134	00734.00	100	NC	NR	N	NGV Refueling Stations	Herrera, C.	12/31/15	242	242	242	243	243	243	244	244	244	244	244	244	244	244	244	244	2,920
135	00734.00	100	NC	NR	N	NGV Refueling Stations	Herrera, C.	12/31/16	99	99	99	99	100	100	100	100	100	100	101	101	101	101	101	101	1,200
399	00734.00	100	NC	NR	N	Santa Maria NGV Station Upgrade Project	Herrera, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
400	00734.00	100	NC	NR	N	New NGV Station Installation Project	Herrera, C.	12/31/17	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	142	1,704
401	00734.00	100	NC	NR	N	3 New NGV Station Installation Project	Herrera, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
402	00734.00	100	NC	NR	N	Riverside NGV Station Upgrade Project	Herrera, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
403	00734.00	100	NC	NR	N	Oxnard NGV Station Time Fill Installation	Herrera, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
404	00734.00	100	NC	NR	N	Crenshaw NGV Station Upgrade Project	Herrera, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
137	00750.00	200	NC	NR	Y	PT81420 M&I Compliance Reporting	Olmsted, C.	07/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138	00751.00	220	NC	NR	Y	PT81380 SAP SUPER USER PROVISIONING	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139	00754.00	220	NC	NR	N	PT81421 California Producers Envoy	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
140	00754.00	220	NC	NR	N	Gas and Electric Harmonization	Olmsted, C.	12/31/15	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	1,253
141	00754.00	220	NC	NR	N	Low OFO and EFO	Olmsted, C.	12/31/15	85	84	80	80	80	80	80	80	80	80	80	80	80	80	80	80	956
142	00756.00	220	NC	NR	Y	PT14853 ITSM Tool Optimization	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
143	00760.00	220	NC	NR	Y	PT14853 ITSM Tool Optimization	Olmsted, C.	03/31/15	221	37	25	21	21	21	21	21	21	21	21	21	21	21	21	21	477
144	00760.00	200	NC	R	N	PT14853 ITSM Tool Optimization	Olmsted, C.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
145	00760.00	200	NC	NR	Y	PT15882 SCG Desktop Hardware Refresh	Olmsted, C.	04/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
146	00760.00	200	NC	NR	Y	PT15888 SE 2015 Mainframe Expansion																			

SOUTHERN CALIFORNIA GAS COMPANY
NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
FOR PERIODS 2014 - 2016
(DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service-Date (NR only)	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
243	00774.00	220	NC	NR	N	PT14827 C&I Next Generation Phase 1	Olmsted, C.	12/31/15	205	220	220	170	215	220	204	195	195	186	2,453	
244	00774.00	220	NC	NR	N	PT15802 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/15	145	145	145	145	145	145	145	147	145	145	1,742	
245	00774.00	220	NC	NR	N	PT15802 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
246	00774.00	220	NC	NR	N	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
247	00774.00	220	NC	NR	N	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE	Olmsted, C.	12/31/15	87	87	87	80	77	77	77	77	77	57	937	
248	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
249	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
250	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	01/31/16	119	64	70	43	37	40	44	40	40	40	617	
251	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
252	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
253	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
254	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/15	454	454	454	454	454	454	454	454	454	443	5,437	
255	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	746	
256	00774.00	220	NC	NR	N	PT81423 My Account Mobile 1C	Olmsted, C.	02/28/15	413	3	-	-	-	-	-	-	-	-	416	
257	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
258	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
259	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	03/31/15	52	52	47	-	-	-	-	-	-	-	151	
260	00775.00	220	NC	NR	N	SCG Meter Reading Handheld System Replacement	Olmsted, C.	12/31/16	20	20	20	30	20	20	20	20	20	14	244	
261	00776.00	220	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	06/30/16	997	316	296	296	296	296	296	296	315	286	5,655	
262	00776.00	220	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	01/31/15	713	-	-	-	-	-	-	-	-	-	713	
263	00776.00	210	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	
264	00776.00	220	NC	NR	Y	PT16860 GIS Gas Enhancements 2016	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
265	00776.00	220	NC	NR	Y	Electronic Leak Survey	Olmsted, C.	12/31/15	129	129	129	129	129	129	129	129	129	129	1,548	
266	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/15	72	72	72	72	72	72	72	72	72	67	859	
267	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
268	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
269	00776.00	220	NC	NR	Y	PT14876 Shop Tracking System	Olmsted, C.	07/31/16	66	66	66	66	66	66	66	66	66	59	785	
270	00776.00	220	NC	NR	Y	PT14876 Shop Tracking System	Olmsted, C.	07/31/14	-	-	-	-	-	-	-	-	-	-	-	
271	00776.00	220	NC	NR	Y	PT14919 Click and SAP Disaster Recovery Tier Upgrade	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
272	00776.00	220	NC	NR	Y	PT14919 Click and SAP Disaster Recovery Tier Upgrade	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
273	00776.00	220	NC	NR	Y	PT14924 Enterprise GIS Uplift	Olmsted, C.	12/31/16	108	108	108	108	108	108	108	108	108	108	1,295	
274	00776.00	220	NC	NR	N	PT15819 Construction Planning and Design CPD Reporting	Olmsted, C.	12/31/16	93	93	93	93	93	93	93	93	93	93	1,116	
275	00776.00	220	NC	NR	N	PT15820 SCG Maintenance and Inspection Compliance Rep	Olmsted, C.	12/31/16	99	99	99	99	99	99	99	99	99	99	1,186	
276	00776.00	220	NC	NR	Y	PT15821 Field Force Reporting	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
277	00776.00	220	NC	NR	Y	PT15856 SAP Business Warehouse 7.3 Upgrade	Olmsted, C.	12/31/15	41	41	41	41	41	41	41	41	41	41	497	
278	00776.00	220	NC	NR	Y	PT14925 Employee Care Services IVOS Claims System AO	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
279	00776.00	220	NC	NR	N	PT15801 GIS SAP Integration	Olmsted, C.	12/31/16	-	40	120	120	120	120	120	120	120	120	1,240	
280	00776.00	220	NC	NR	Y	PT16802 Click v8 Functional Enhancements	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
281	00776.00	220	NC	NR	Y	PT16802 Click v8 Functional Enhancements	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
282	00776.00	220	NC	NR	Y	PT81431 Click M&I Stabilization	Olmsted, C.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	
283	00776.00	220	NC	NR	Y	PT81412 GAS GIS Enhancements 2013	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	
284	00776.00	220	NC	NR	N	PT81428 SCG M&I GUIXT Phase 2	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
285	00776.00	220	NC	NR	N	PT81419 PDA Meter Test Lab	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
286	00776.00	220	NC	NR	Y	PT81353 ECM REPLACEMENT	Olmsted, C.	02/28/14	-	-	-	-	-	-	-	-	-	-	-	
287	00776.00	220	NC	NR	N	PT81448 DESIGN ENGINEERING SW Replacement	Olmsted, C.	01/31/15	158	-	-	-	-	-	-	-	-	-	158	
288	00776.00	220	NC	NR	N	PT81448 DESIGN ENGINEERING SW Replacement	Olmsted, C.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	
289	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
290	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
291	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
292	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/16	170	170	170	170	170	170	165	165	165	157	2,012	
293	00776.00	200	NC	R	N	PT15934 SoCalGas Customer Service Fields Supervision & (FAM)	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	
294	00776.00	230	NC	NR	N	PT81399 FINANCIAL ASSET MGMT (FAM)	Olmsted, C.	01/00/00	193	-	-	-	-	-	-	-	-	-	193	
295	00776.00	200	NC	NR	N	PT81461 Gas GIS Project 2014	Olmsted, C.	12/31/15	200	-	-	-	-	-	-	-	-	-	233	
296	00776.00	220	NC	NR	Y	PT15859 GIS Gas Enhancements 2015	Olmsted, C.	03/31/16	259	259	259	259	259	259	259	259	259	262	3,111	
297	00776.00	220	NC	NR	N	PT16818 Automated Testing (GOS)	Olmsted, C.	08/31/17	-	-	-	-	-	-	-	-	-	-	-	
298	00776.00	220	NC	NR	N	PT16898B Enterprise Master Data Management	Olmsted, C.	12/31/18	-	-	-	-	-	-	-	-	-	-	-	
299	00777.00	200	NC	NR	N	PT16910 Enterprise Search	Olmsted, C.	12/31/17	-	-	-	-	-	-	-	-	-	-	-	
300	00777.00	200	NC	NR	N	PT14918 BancTec Payment Station Server Refresh	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	132	
301	00777.00	200	NC	NR	N	PT15920 Small Cap Requests Customer Operations Techn	Olmsted, C.	06/30/16	-	-	-	-	-	-	-	-	-	-	10	
302	00777.00	200	NC	NR	N	PT81396 PACER MDT REPLACEMENT	Olmsted, C.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	
303	00777.00	200	NC	NR	N	PT81454 SCG Field MDT Upgrade 2013	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	
304	00777.00	200	NC	NR	N	PT81454 SCG Field MDT Upgrade 2013	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	
305	00778.00	220	NC	NR	Y	PT14832 Share Point	Olmsted, C.	12/31/15	165	165	165	165	165	165	165	165	165	165	1,951	
306	00778.00	200	NC	NR	Y	PT14832 Share Point	Olmsted, C.	12/31/16	209	209	209	209	209	209	209	209	209	209	2,512	
307	00778.00	200	NC	NR	Y	PT14833 Data Loss Prevention	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
308	00778.00	220	NC	NR	Y	PT14833 Data Loss Prevention	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	
309	00778.00	220	NC	NR	Y	PT14897 Travel and Expense Mobility	Olmsted, C.	07/31/15	377	396	396	396	396	396	396	396	396	396	2,382	
310	00778.00	220	NC	NR	Y	PT15926 SAP Enterprise Mobility	Olmsted, C.													

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset	Project Description	Witness	In-Service-Date (NR only)	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015		
314	00780.00	220	NC	NR	Y	PT14861 Identity & Access Management	Olmsted, C.	04/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
315	00780.00	200	NC	NR	Y	PT16888 Identity & Access Management Refre	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
316	00780.00	200	NC	NR	N	PT81451 Mandiant Expansion	Olmsted, C.	02/28/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
317	00782.00	200	NC	NR	Y	PT15898 SE Application Platform Technology Refresh	Olmsted, C.	12/31/16	51	51	51	51	51	51	51	51	51	48	51	51	609	609	
318	00784.00	220	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	295	295	245	245	292	220	220	220	220	220	220	198	2,890	2,890	
319	00784.00	200	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	190	-	-	-	190	190
320	00784.00	210	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321	00784.00	220	NC	NR	N	PT81415 Credit & Collections Optimization Phase 1	Olmsted, C.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322	00786.00	220	NC	NR	Y	PT14810 - Gas Operations Performance Analytics (GOPA) P	Olmsted, C.	01/31/15	18	-	-	-	-	-	-	-	-	-	-	-	-	18	18
323	00786.00	200	NC	NR	Y	PT14810 - Gas Operations Performance Analytics (GOPA) P	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324	00786.00	220	NC	NR	Y	PT14862 Greenhouse Gas and Environmental Sustainability	Olmsted, C.	03/31/15	90	90	79	-	-	-	-	-	-	-	-	-	-	259	259
325	00788.00	220	NC	NR	Y	PT14805 - Enterprise BI Analytics and Dashboards - 2014	Olmsted, C.	06/30/15	111	110	110	60	50	10	-	-	-	-	-	-	-	451	451
326	00788.00	220	NC	NR	Y	PT15806 Enterprise BI Analytics and Dashboards - 2015	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
327	00788.00	220	NC	NR	Y	PT15811 Enterprise Analytics System (EAS) Phase II	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
328	00788.00	220	NC	NR	Y	PT16927 Enterprise BI Analytics and Dashboards	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329	00788.00	220	NC	NR	Y	PT16927 Enterprise BI Analytics and Dashboards	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330	00810.00	220	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	363	363	363	363	363	363	363	363	363	363	363	363	363	4,352	4,352
331	00810.00	200	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	32	32	32	32	32	32	32	32	32	32	32	32	32	379	379
332	00810.00	220	NC	NR	N	PT13810 SCG CPD Enh Phase 1	Olmsted, C.	03/31/15	365	365	355	-	-	-	-	-	-	-	-	-	-	1,085	1,085
									52,276	49,497	51,976	56,782	56,913	58,551	53,124	51,633	79,761	51,823	47,700	48,199	658,235	658,235	

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset Project Description	Witness	In-Service-Date (NR only)	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016		
10	Intangible																					
20	UGS - Non depreciable																					
30	UGS - Structures and Improvements																					
40	UGS - Depreciable							7,472	7,473	7,478	7,655	7,664	7,671	7,671	7,670	7,626	7,383	7,380	7,380	90,523	24	
50	Trans - Non depreciable																					
60	Trans - Structures and Improvements																					
70	Trans - Depreciable							11,031	11,036	11,131	10,568	10,652	10,796	9,363	9,369	32,167	9,312	5,397	3,380	134,202	11	
80	Dist - Non depreciable																					
90	Dist - Structures and Improvements																					
100	Dist - Depreciable							29,178	29,173	28,994	28,990	29,336	29,335	29,156	29,154	28,972	28,968	28,966	28,959	349,181		
110	General Plant - Non depreciable																					
120	General Plant - Structures and Improvements																					
130	General Plant - Capital Tools							2,328	2,334	4,387	2,891	2,891	2,891	2,891	2,891	2,891	1,807	1,807	1,807	31,816		
140	General Plant - Communications							973	972	972	971	971	971	971	970	971	970	970	969	969	11,651	
150	General Plant - Communications 5 Yr										134	134	136	135	135	135					809	
160	General Plant - Communications 7 Yr										1,278	1,278	1,278	1,278	1,278	1,278	1,278	1,272	1,278	15,322		
170	General Plant - Communications 10 Yrs																					
180	General Plant - Communications 17 Yrs																					
190	General Plant - Misc							20	20	21	263	21	21	21	21	264	21	21	21	735		
200	General Plant - Computer Hardware							4,899	4,174	4,224	3,928	5,337	4,128	5,483	3,369	5,396	3,165	3,198	3,195	50,496		
210	General Plant - Software 2-4 Yrs																					
220	General Plant - Software 5-8 Yrs																					
230	General Plant - Software 9-12 Yrs							3,920	3,840	3,858	3,544	3,409	3,585	3,140	3,136	3,321	3,112	3,110	3,012	40,987		
235	General Plant - Software 15 Yrs																					
240	General Plant - Software 20 Yrs																					
250	Cushion Gas - Non Current (Non-Deprec)																					
	Total Direct Overhead Base						61,099	60,300	62,343	60,222	61,693	60,812	60,143	60,143	57,994	83,021	56,008	52,121	50,001	725,757		
	Total Direct Capital Pools						4,646	4,646	4,645	4,645	4,645	4,645	4,645	4,644	4,643	4,643	4,643	4,643	4,643	55,731		
	Total Direct Capital Expenditures						65,745	64,946	66,988	64,867	66,338	65,457	64,787	64,787	62,637	87,664	60,651	56,764	54,644	781,488		

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset Project Description	Witness	In-Service-Date (NR only)	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016	
1	00151.00	100	NC	R	New Business Construction	Ayala, F.	01/00/00	3,169	3,168	3,168	3,168	3,168	3,168	3,168	3,168	3,168	3,168	3,168	3,167	38,016	
340	00151.00	100	NC	R	New Business Trench Reimbursement	Ayala, F.	01/00/00	74	74	74	74	74	74	74	74	74	74	74	73	887	
341	00151.00	100	NC	R	New Business Forfeitures	Ayala, F.	01/00/00	(535)	(535)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(534)	(6,410)
2	00163.00	100	NC	R	Meters	Ayala, F.	01/00/00	2,302	2,302	2,302	2,301	2,301	2,300	2,300	2,300	2,300	2,300	2,300	2,300	2,300	27,610
3	00164.00	100	NC	R	Regulators	Ayala, F.	01/00/00	862	862	862	862	862	862	862	862	861	860	860	860	860	10,337
4	00173.00	100	NC	R	Catholic Protection (CP) Capital	Ayala, F.	01/00/00	317	316	316	316	316	316	316	316	316	316	316	315	315	3,792
5	00173.00	100	NC	R	Electronic Protection (EP) Capital	Ayala, F.	01/00/00	449	449	449	449	449	448	448	448	447	447	447	447	447	5,377
6	00181.00	100	NC	R	Electronic Pressure Monitors (EPMs)	Ayala, F.	01/00/00	51	51	51	51	51	51	51	51	51	51	49	49	608	
7	00251.00	100	NC	R	Pressure Betterments - Routine	Ayala, F.	01/00/00	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,032	1,031	1,031	1,031	12,389	
8	00252.00	100	NC	R	Main Replacements	Ayala, F.	01/00/00	3,937	3,937	3,936	3,936	3,936	3,936	3,936	3,936	3,936	3,936	3,936	3,935	47,233	
9	00254.00	100	NC	R	Main & Service Abandonments	Ayala, F.	01/00/00	299	299	299	299	299	299	298	298	298	298	298	298	3,582	
10	00256.00	100	NC	R	Service Replacements	Ayala, F.	01/00/00	1,260	1,260	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,258	15,109	
11	00256.00	100	NC	R	Service Replacements	Ayala, F.	01/00/00	830	830	829	829	829	829	829	829	828	828	828	828	9,946	
12	00261.00	100	NC	R	Pipeline Relocations - Freeway	Ayala, F.	01/00/00	30	30	30	30	30	30	30	29	29	29	29	29	355	
13	00261.00	100	CO	R	Pipeline Relocations - Freeway	Ayala, F.	01/00/00	1,640	1,640	1,640	1,639	1,639	1,639	1,639	1,639	1,639	1,639	1,639	1,639	19,671	
14	00262.00	100	NC	R	Pipeline Relocations - Franchise	Ayala, F.	01/00/00	177	177	177	176	176	176	176	176	176	175	175	175	2,112	
15	00262.00	100	CO	R	Pipeline Relocations - Franchise	Ayala, F.	01/00/00	70	69	69	69	69	69	69	69	68	68	68	68	825	
16	00264.00	100	NC	R	Meter Guards	Ayala, F.	01/00/00	464	464	464	464	463	463	463	462	462	462	462	462	5,554	
17	00265.00	100	NC	R	Regulator Stations	Ayala, F.	01/00/00	356	356	356	356	356	356	356	356	355	355	355	354	4,267	
18	00267.00	100	NC	R	Supply Line Replacements	Ayala, F.	01/00/00	168	168	168	168	167	167	166	166	166	166	166	166	2,002	
19	00270.00	100	NC	R	Other Distribution Capital Projects	Ayala, F.	01/00/00	88	87	87	87	87	87	87	86	86	86	86	86	1,040	
20	00270.00	100	CO	R	Other Distribution Capital Projects	Ayala, F.	01/00/00	126	126	126	126	126	126	126	126	126	126	125	124	1,508	
23	00280.00	100	NC	R	Gas Energy Measurement Systems (GEMS)	Ayala, F.	01/00/00														
24	00281.00	100	NC	NR	Pressure Betterments - Non-Routine	Ayala, F.	08/31/15														
25	00281.00	100	NC	NR	Pressure Betterments - Non-Routine	Ayala, F.	10/31/14														
26	00281.00	100	NC	NR	Pressure Betterments - Non-Routine	Ayala, F.	09/30/15	303	303	302	302	302	302	301	301	301	301	301	301	301	3,620
130	00725.00	130	NC	R	Capital Tools & Equipment - Routine	Ayala, F.	01/00/00	294	294	294	293	293	293	293	293	293	293	293	293	293	3,519
131	00725.00	130	NC	R	Capital Tools - MDT Replacements	Ayala, F.	01/00/00	146	146	146	146	146	145	145	145	145	145	145	145	145	1,745
334	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00	370	369	369	369	369	369	369	369	369	369	369	369	369	4,429
335	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00														
336	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00														
337	00906.00	130	NC	R	Capital Tools - Non-Routine	Ayala, F.	01/00/00	106	106	106	106	106	106	106	106	106	106	106	105	1,271	
338	00906.00	130	NC	NR	Capital Tools - Non-Routine	Ayala, F.	08/31/15														
333	01006.00	100	NC	R	Field Capital Support	Ayala, F.	01/00/00	4,436	4,436	4,435	4,435	4,435	4,435	4,435	4,435	4,435	4,435	4,435	4,435	4,435	53,222
27	00301.00	70	NC	NR	El Segundo Pipeline enhancement.	Stanford, R.	09/30/15														

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service Date (NR only)	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016			
166	00768.00	220	NC	NR	Y	PT14855 Business Objects Upgrade	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
167	00768.00	220	NC	NR	Y	PT15804 Microsoft Business Intelligence (BI) Enterprise Platf	Olmsted, C.	12/31/16	39	39	39	39	39	39	39	39	39	39	39	39	39	39	461	
168	00770.00	200	NC	NR	Y	PT14834 SEu Web-Audio Conferencing and Instant Messagi	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
169	00770.00	200	NC	NR	Y	PT15932 Web Application Database Firewalls	Olmsted, C.	12/31/16	36	36	36	36	36	36	36	36	36	36	36	36	36	36	429	
170	00770.00	200	NC	NR	Y	PT15932 Web Application Database Firewalls	Olmsted, C.	12/31/16	136	136	136	136	136	136	136	136	136	136	136	136	136	136	1,633	
171	00770.00	200	NC	NR	Y	PT15932 Web Application Database Firewalls	Olmsted, C.	12/31/16	89	89	89	89	89	89	89	89	89	89	89	89	89	89	1,067	
172	00770.00	200	NC	NR	N	PT81316 WINDOWS 7 PLATFORM REPLACEMENT (W7U)	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
173	00770.00	200	NC	NR	Y	PT81416 ENTERPRISE MESSAGING INFRASTRUCTURE	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
174	00770.00	200	NC	NR	Y	PT81417 EDIX Enhancement - Phase 2	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
175	00770.00	200	NC	NR	Y	PT81426 SERVER REPLACEMENT-AIX RETIREMENT	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
176	00770.00	200	NC	NR	Y	PT81433 Enterprise Voice System Refresh	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
177	00770.00	200	NC	NR	Y	ROWS Refresh Out of Warranty Servers.	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
178	00770.00	200	NC	NR	Y	ROWS Refresh Out of Warranty Servers.	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
179	00770.00	200	NC	NR	Y	ROWS Refresh Out of Warranty Servers.	Olmsted, C.	12/31/15	125	125	125	125	125	125	125	125	125	125	125	125	125	125	695	
180	00770.00	200	NC	NR	Y	PT201410 SEu Call Recording Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
181	00770.00	200	NC	NR	Y	PT201433 Backup Services Enhancement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
182	00770.00	200	NC	NR	Y	PT14835 Mobile Device Management Infrastructure	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
183	00770.00	200	NC	NR	Y	PT14838 End Point Security Project	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
184	00770.00	200	NC	NR	N	PT14839 Logging Infrastructure Refresh	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
185	00770.00	200	NC	NR	N	PT14846 Gas SCADA Perimeter Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
186	00770.00	200	NC	R	Y	PT14865 Information Security - Infrastructure Reliability	Olmsted, C.	01/00/00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	350	
188	00770.00	200	NC	NR	Y	PT14889 SEu Enterprise Call Recording Refresh	Olmsted, C.	08/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189	00770.00	200	NC	NR	Y	PT51809 CCC Avaya System Refresh	Olmsted, C.	12/31/16	63	63	63	63	63	63	63	63	63	63	63	63	63	63	753	
190	00770.00	200	NC	NR	Y	PT15844 Web Application Firewall	Olmsted, C.	12/31/16	126	126	126	126	126	126	126	126	126	126	126	126	126	126	1,511	
191	00770.00	200	NC	NR	Y	PT15874 Enterprise Risk and Compliance (eGRC) Archer ex	Olmsted, C.	12/31/16	55	55	55	55	55	55	55	55	55	55	55	55	55	55	659	
192	00770.00	200	NC	NR	Y	PT15879 Enterprise Social Computing	Olmsted, C.	06/30/16	100	100	100	100	100	100	100	100	100	100	100	100	100	100	590	
193	00770.00	200	NC	NR	Y	PT15880 ITCS - App-V and UE-V	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
194	00770.00	200	NC	NR	Y	PT15880 ITCS - App-V and UE-V	Olmsted, C.	12/31/16	108	108	108	108	108	108	108	108	108	108	108	108	108	108	1,296	
195	00770.00	200	NC	NR	Y	PT15881 SCG Video-enabled Collaboration Room Upgrade	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
196	00770.00	200	NC	NR	Y	PT15882 SEu TelePresence Upgrade	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
197	00770.00	200	NC	NR	Y	PT15890 SCG Infrastructure Rooms Compton Headquarter	Olmsted, C.	12/31/16	-	-	-	-	-	-	117	-	-	-	-	-	-	-	-	
198	00770.00	200	NC	NR	Y	PT15896 SE SAN Storage Expansion	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
199	00770.00	200	NC	NR	Y	PT15899 SE 2015 VMware View Virtual Desktop Infrastruct	Olmsted, C.	03/31/16	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	
200	00770.00	200	NC	NR	N	PT15900 SCG Infrastructure Rooms (Anaheim IDF/Server R	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
201	00770.00	200	NC	NR	Y	PT16892A SE Infrastructure Enabling Services (DNS, DHCP	Olmsted, C.	12/31/16	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	806
202	00770.00	200	NC	NR	Y	PT16892B SE SCOM 2012 Upgrade	Olmsted, C.	12/31/16	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	571
204	00770.00	200	NC	NR	Y	PT16899B SE 2016 VMware View Virtual Desktop Infrastruct	Olmsted, C.	12/31/16	219	219	219	219	219	219	219	219	219	219	219	219	219	219	219	2,632
205	00770.00	200	NC	NR	Y	PT 15930 Intrusion Prevention Systems IPS Refresh	Olmsted, C.	12/31/16	241	241	241	241	241	241	241	241	241	241	241	241	241	241	241	2,887
206	00770.00	200	NC	NR	N	PT15931 Source Code Security	Olmsted, C.	12/31/16	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	909
207	00772.00	150	NC	NR	N	PT14837 SCG Field Area Network	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
208	00772.00	150	NC	NR	N	PT14837 SCG Field Area Network	Olmsted, C.	12/31/16	119	119	119	119	119	119	119	119	119	119	119	119	119	119	1,429	
209	00772.00	200	NC	R	N	PT14849 SCG CI Small Cap	Olmsted, C.	01/00/00	42	42	42	42	42	42	42	42	42	42	42	42	42	42	500	
210	00772.00	200	NC	NR	Y	PT14850 SE System Management and Automation	Olmsted, C.	12/31/15	83	83	83	83	83	83	83	83	83	83	83	83	83	83	1,003	
211	00772.00	150	NC	NR	Y	PT14851 SE Local Area Network Refresh	Olmsted, C.	12/31/16	347	347	347	347	347	347	347	347	347	347	347	347	347	347	4,164	
212	00772.00	200	NC	NR	Y	PT14852 SE Enterprise Application Messaging and Caching	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
213	00772.00	150	NC	NR	N	PT14871 SCG GAS SCADA convert	Olmsted, C.	12/31/16	125	125	125	125	125	125	125	125	125	125	125	125	125	125	1,499	
214	00772.00	150	NC	NR	Y	PT15883 SE Converged Computing Infrastructure	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
215	00772.00	150	NC	NR	Y	PT15883 SE Converged Computing Infrastructure	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
216	00772.00	200	NC	NR	Y	PT15884 SE Backup Systems	Olmsted, C.	06/30/16	-	-	-	-	-	-	702	-	-	-	-	-	-	-	-	
217	00772.00	150	NC	NR	N	PT15891 SCG Communications Shelter	Olmsted, C.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
218	00772.00	200	NC	NR	Y	PT15891B SE EWE Self Service Web provision/deployment	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
220	00772.00	150	NC	NR	N	PT15911 SCG Communications Shelter	Olmsted, C.	09/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
221	00772.00	200	NC	NR	Y	PT16884 SE Backup Systems	Olmsted, C.	12/31/16	30	30	30	30	30	30	30	30	30	30	30	30	30	30	356	
222	00772.00	150	NC	NR	N	PT16891 2016 SCG Communication Shelter	Olmsted, C.	12/31/16	69	69	69	69	69	69	69	69	69	69	69	69	69	69	821	
223	00772.00	150	NC	NR	Y	PT15993A SE Wide Area Network Refresh	Olmsted, C.	12/31/16	372	372	372	372	372	372	372	372	372	372	372	372	372	372	4,464	
224	00772.00	150	NC	NR	N	PT16893B SCG Communication Shelter (Box Springs)	Olmsted, C.	09/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
225	00772.00	150	NC	NR	Y	PT16894A SCG Private Network Expansion	Olmsted, C.	12/31/16	179	179	179	179	179	179	179	179	179	179	179	179	179	179	2,148	
226	00772.00																							

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset (NR)	Project Description	Witness	In-Service-Date (NR only)	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016	
243	00774.00	220	NC	NR	N	PT14827 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
244	00774.00	220	NC	NR	N	PT15802 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
245	00774.00	220	NC	NR	N	PT15802 C&I Next Generation Phase 2 and 3	Olmsted, C.	12/31/16	67	67	67	67	67	67	67	67	67	67	67	67	67	802
246	00774.00	220	NC	NR	N	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
247	00774.00	220	NC	NR	N	PT81439 ENVOY & MCS SYBASE DATABASE UPGRADE	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
248	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249	00774.00	200	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250	00774.00	220	NC	NR	N	PT81438 ENVOY MCS DATA CONTROLS	Olmsted, C.	01/31/16	12	-	-	-	-	-	-	-	-	-	-	-	-	12
251	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
253	00774.00	200	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
254	00774.00	220	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255	00774.00	200	NC	NR	N	PT81435 My Account Technology Refresh	Olmsted, C.	03/31/16	295	-	-	-	-	-	-	-	-	-	-	-	-	295
256	00774.00	220	NC	NR	N	PT81423 My Account Mobile 1C	Olmsted, C.	02/28/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
257	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
258	00774.00	200	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
259	00774.00	220	NC	NR	N	PT81424 SCG IVR Ph 4	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
260	00775.00	200	NC	NR	N	SCG Meter Reading Handheld System Replacement	Olmsted, C.	12/31/16	540	540	590	556	540	540	540	690	547	510	540	540	540	6,673
261	00776.00	220	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	06/30/16	260	260	260	260	269	257	-	-	-	-	-	-	-	1,566
262	00776.00	200	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263	00776.00	210	NC	NR	Y	PT - 14807 Click Upgrade	Olmsted, C.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264	00776.00	220	NC	NR	Y	PT16860 GIS Gas Enhancements 2016	Olmsted, C.	12/31/16	624	587	617	617	617	617	617	617	617	617	617	617	613	7,377
265	00776.00	220	NC	NR	N	Electronic Leak Survey	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
266	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
267	00776.00	200	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
268	00776.00	220	NC	NR	Y	PT14817 - Business Planning Simulation (BPS) Replacement	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
269	00776.00	220	NC	NR	Y	PT14876 Shop Tracking System	Olmsted, C.	07/31/16	115	100	10	40	4	-	-	-	-	-	-	-	-	269
270	00776.00	200	NC	NR	Y	PT14876 Shop Tracking System	Olmsted, C.	07/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271	00776.00	220	NC	NR	Y	PT14919 Click and SAP Disaster Recovery Tier Upgrade	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272	00776.00	200	NC	NR	Y	PT14919 Click and SAP Disaster Recovery Tier Upgrade	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273	00776.00	220	NC	NR	Y	PT14924 Enterprise GIS Uplift	Olmsted, C.	12/31/16	35	35	35	35	35	35	35	35	32	31	35	35	35	413
274	00776.00	220	NC	NR	N	PT15820 SCG Maintenance and Design CPD Reporting	Olmsted, C.	12/31/16	90	90	90	90	90	90	90	90	90	90	97	90	90	1,087
275	00776.00	220	NC	NR	N	PT15820 SCG Maintenance and Design CPD Reporting	Olmsted, C.	12/31/16	99	99	99	99	99	99	99	99	99	99	93	103	99	1,186
276	00776.00	220	NC	NR	Y	PT15821 Field Force Reporting	Olmsted, C.	12/31/16	96	96	96	96	96	96	96	96	96	96	87	96	96	1,143
277	00776.00	220	NC	NR	Y	PT15856 SAP Business Warehouse 7.3 Upgrade	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
278	00776.00	220	NC	NR	Y	PT14925 Employee Care Services iVOS Claims System	Olmsted, C.	12/31/16	147	147	147	147	147	147	147	147	147	147	147	147	147	1,754
279	00776.00	220	NC	NR	N	PT15801 GIS SAP Integration	Olmsted, C.	12/31/16	107	107	107	107	107	107	107	107	107	107	107	107	107	1,275
280	00776.00	220	NC	NR	Y	PT16802 Click v8 Functional Enhancements	Olmsted, C.	12/31/16	125	125	125	125	125	125	125	125	125	125	125	125	125	1,692
281	00776.00	220	NC	NR	Y	PT16802 Click v8 Functional Enhancements	Olmsted, C.	12/31/16	125	125	125	125	125	125	125	125	125	125	125	125	125	1,692
282	00776.00	220	NC	NR	Y	PT81431 Click M&I M&R Stabilization	Olmsted, C.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
283	00776.00	220	NC	NR	Y	PT81412 GAS GIS Enhancements 2013	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
284	00776.00	220	NC	NR	N	PT81428 SCG M&I GuiXT Phase 2	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
285	00776.00	220	NC	NR	N	PT81419 PDA Meter Test Lab	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
286	00776.00	220	NC	NR	Y	PT81353 ECM REPLACEMENT	Olmsted, C.	02/28/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
287	00776.00	220	NC	NR	Y	PT81448 DESIGN ENGINEERING SW Replacement	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
288	00776.00	220	NC	NR	N	PT81448 DESIGN ENGINEERING SW Replacement	Olmsted, C.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
290	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
291	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
292	00776.00	220	NC	NR	N	PT81436 SCG My Business Account	Olmsted, C.	12/31/16	135	135	135	135	135	135	135	135	135	135	135	135	135	1,615
293	00776.00	200	NC	R	N	PT15934 SoCalGas Customer Service Fields Supervision & (FAM)	Olmsted, C.	01/00/00	544	-	-	-	-	-	-	-	-	-	-	-	-	544
294	00776.00	230	NC	NR	N	PT81399 FINANCIAL ASSET MGMT (FAM)	Olmsted, C.	12/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
295	00776.00	200	NC	NR	N	PT81461 Gas GIS Project 2014	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
296	00776.00	220	NC	NR	Y	PT15859 GIS Gas Enhancements 2015	Olmsted, C.	03/31/16	345	345	413	-	-	-	-	-	-	-	-	-	-	1,103
297	00776.00	220	NC	NR	N	PT16818 Automated Testing (GOS)	Olmsted, C.	08/31/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
298	00776.00	220	NC	NR	N	PT16898B Enterprise Master Data Management	Olmsted, C.	12/31/18	95	95	95	95	95	95	95	95	95	95	95	95	95	1,140
299	00777.00	200	NC	NR	N	PT16910 Enterprise Search	Olmsted, C.	12/31/17	65	65	65	65	65	65	65	65	65	65	65	65	65	780
300	00777.00	200	NC	NR	N	PT15920 Small Cap Requests Customer Operations Techn	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
301	00777.00	200	NC	NR	N	PT81396 PACER MDT REPLACEMENT	Olmsted, C.	06/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302	00777.00	200	NC	NR	N	PT81454 SCG Field MDT Upgrade 2013	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
303	00777.00	220	NC	NR	N	PT81454 SCG Field MDT Upgrade 2013	Olmsted, C.	03/31/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304	00778.00	220	NC	NR	Y	PT14832 Share Point	Olmsted,															

SOUTHERN CALIFORNIA GAS COMPANY
 NON-ESCALATED DIRECT CAPITAL EXPENDITURES - TOTAL
 FOR PERIODS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / Shared (NR)	Asset	Project Description	Witness	In-Service-Date (NR only)	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016		
314	00780.00	220	NC	NR	Y	PT14861 Identity & Access Management	Olmsted, C.	04/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
315	00780.00	200	NC	NR	Y	PT16888 Identity & Access Management Refre	Olmsted, C.	12/31/16	144	144	144	144	144	144	144	144	144	143	144	144	144	1,727	
316	00780.00	200	NC	NR	Y	PT81451 Mandiant Expansion	Olmsted, C.	02/28/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
317	00782.00	200	NC	NR	Y	PT15898 SE Application Platform Technology Refresh	Olmsted, C.	12/31/16	82	82	82	82	82	82	82	82	82	82	82	82	82	82	984
318	00784.00	220	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	68	52	52	-	-	-	-	-	-	-	-	-	-	-	172
319	00784.00	200	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	154	-	-	-	-	154
320	00784.00	210	NC	NR	N	PT14826 - Integrated Customer Data & Analytics	Olmsted, C.	03/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
321	00784.00	220	NC	NR	N	PT81415 Credit & Collections Optimization Phase 1	Olmsted, C.	09/30/14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
322	00786.00	220	NC	NR	Y	PT14810 - Gas Operations Performance Analytics (GOPA) P	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
323	00786.00	200	NC	NR	Y	PT14810 - Gas Operations Performance Analytics (GOPA) P	Olmsted, C.	01/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324	00786.00	220	NC	NR	Y	PT14862 Greenhouse Gas and Environmental Sustainability	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
325	00788.00	220	NC	NR	Y	PT14805 - Enterprise BI Analytics and Dashboards - 2014	Olmsted, C.	06/30/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
326	00788.00	220	NC	NR	Y	PT15806 Enterprise BI Analytics and Dashboards - 2015	Olmsted, C.	12/31/16	64	64	64	64	64	64	64	64	64	64	65	64	64	64	769
327	00788.00	220	NC	NR	Y	PT15811 Enterprise Analytics System (EAS) Phase II	Olmsted, C.	12/31/16	37	37	37	37	37	37	37	37	37	37	45	37	37	37	452
328	00788.00	220	NC	NR	Y	PT16816 Enterprise Analytics System (EAS) Phase III	Olmsted, C.	12/31/16	39	39	39	39	39	39	39	39	39	39	41	39	39	39	470
329	00788.00	220	NC	NR	Y	PT16927 Enterprise BI Analytics and Dashboards	Olmsted, C.	12/31/16	64	64	64	64	64	64	64	64	64	64	65	64	64	64	769
330	00810.00	220	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	268	268	268	268	268	268	268	268	268	268	274	268	268	268	3,222
331	00810.00	200	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	24	24	24	24	24	24	24	24	24	24	24	24	24	24	280
332	00810.00	220	NC	NR	N	PT13810 SCG CPD Enh Phase 1	Olmsted, C.	03/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
									65,745	64,946	66,988	64,867	66,338	65,457	64,787	62,637	87,664	60,651	56,764	54,644	781,488		

Fully Loaded Capital Expenditures - All

SOUTHERN CALIFORNIA GAS COMPANY
 FULLY-LOADED CAPITAL EXPENDITURES
 MONTHLY TOTALS FOR YEARS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique	Budget	Asset	Collectible (CO) /	Routine (R) /	Shared	ID	Code	Asset	Project Description	Witness	In-Service-Date	Beg.	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	2014	
24	00281.00	100	NC	NR	N	NR	00281.00	100	Pressure Betterments - Non-Routine	Ayala, F.	08/31/15	-	526	526	526	526	526	525	525	525	525	525	525	525	6,305	
25	00281.00	100	NC	NR	N	NR	00281.00	100	Pressure Betterments - Non-Routine	Ayala, F.	10/31/14	3,270	1,354	1,354	1,354	1,354	1,354	1,354	1,354	1,354	1,354	1,353	1,353	1,353	16,250	
26	00281.00	100	NC	NR	N	NR	00281.00	100	Pressure Betterments - Non-Routine	Ayala, F.	09/30/15	124	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130	00725.00	130	NC	R	N	R	00725.00	130	Capital Tools & Equipment - Routine	Ayala, F.	01/00/00	-	233	233	233	233	233	233	233	233	233	232	232	232	2,798	
131	00725.00	130	NC	R	N	R	00725.00	130	Capital Tools - MDT Replacements	Ayala, F.	01/00/00	-	200	200	200	200	200	200	200	200	200	199	199	199	2,402	
334	00906.00	130	NC	R	N	R	00906.00	130	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
335	00906.00	130	NC	R	N	R	00906.00	130	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
336	00906.00	130	NC	R	N	R	00906.00	130	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	271	269	269	269	269	269	269	269	269	269	269	269	3,235	
337	00906.00	130	NC	R	N	R	00906.00	130	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
338	00906.00	130	NC	R	N	R	00906.00	130	Capital Tools - Non-Routine	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
333	01006.00	100	NC	R	N	R	01006.00	100	Field Capital Support	Ayala, F.	08/31/15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	00301.00	70	NC	NR	N	NR	00301.00	70	Field Capital Support	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	00301.00	70	NC	NR	N	NR	00301.00	70	Field Capital Support	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	00301.00	70	NC	NR	N	NR	00301.00	70	Field Capital Support	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	00301.00	70	NC	NR	N	NR	00301.00	70	Field Capital Support	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	00301.00	70	NC	NR	N	NR	00301.00	70	Field Capital Support	Ayala, F.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32	00301.00	70	NC	R	N	R	00301.00	70	Field Capital Support	Ayala, F.	01/00/00	-	1,217	1,217	1,217	1,218	1,218	1,218	1,218	1,217	1,217	1,217	1,217	1,217	14,609	
405	00301.00	70	NC	NR	N	NR	00301.00	70	Field Capital Support	Ayala, F.	12/31/18	-	52	52	52	52	52	52	52	52	52	52	52	52	624	
33	00302.00	70	NC	R	N	R	00302.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	129	150	420	327	418	423	452	452	446	82	230	634	3,805	
34	00302.00	70	NC	R	N	R	00302.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	130	149	527	453	552	426	438	426	426	(121)	214	103	3,774	
35	00302.00	70	NC	R	N	R	00302.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
36	00305.00	70	NC	R	N	R	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	158	158	158	160	160	160	160	160	160	160	160	160	1,911	
37	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	6,205	
38	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
40	00305.00	70	NC	R	N	R	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	322	322	322	323	323	324	322	322	322	322	322	322	3,867	
41	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
42	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
43	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
44	00305.00	70	NC	NR	N	NR	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
45	00305.00	70	NC	R	N	R	00305.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
46	00308.00	70	NC	NR	N	NR	00308.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	06/30/14	174	-	-	-	-	-	-	-	-	-	-	-	-	-	
47	00308.00	70	NC	R	N	R	00308.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	316	317	318	318	321	321	321	321	321	321	321	321	250	
48	00308.00	70	NC	R	N	R	00308.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	371	370	370	370	370	369	369	369	369	369	369	369	1,910	
49	00309.00	70	NC	NR	N	NR	00309.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	295	295	295	295	295	296	296	296	296	297	297	297	4,434	
50	00309.00	140	NC	R	N	R	00309.00	140	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
51	00309.00	70	NC	R	N	R	00309.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	301	301	302	302	303	303	303	302	302	302	302	302	3,625	
52	00309.00	70	NC	NR	N	NR	00309.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
53	00309.00	70	NC	NR	N	NR	00309.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
54	00309.00	70	NC	NR	N	NR	00309.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
55	00313.00	70	CO	R	N	R	00313.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
56	00313.00	70	NC	R	N	R	00313.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	25	24	24	24	24	24	24	22	22	22	22	22	277	
57	00314.00	70	NC	R	N	R	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	25	25	25	24	24	24	24	22	22	22	22	22	280	
58	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	425	425	425	425	428	425	425	425	425	425	425	425	3,825	
59	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	319	319	319	321	324	324	321	321	321	321	321	321	2,885	
60	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	171	171	171	171	171	171	171	171	171	171	171	171	2,056	
61	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	11	26	30	30	31	31	31	31	31	30	30	30	352	
62	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	115	116	116	118	118	118	118	118	118	118	118	118	1,406	
63	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
64	00314.00	70	CO	R	N	R	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	06/30/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
65	00314.00	70	NC	R	N	R	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
67	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01/00/00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
68	00314.00	70	NC	NR	N	NR	00314.00	70	Area Energy, Cat Canyon UEG	Stanford, R.	01															

SOUTHERN CALIFORNIA GAS COMPANY
 FULLY-LOADED CAPITAL EXPENDITURES
 MONTHLY TOTALS FOR YEARS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / N-Routine (NR)	Asset	Project Description	Witness	In-Service-Date		Beg.	2014															
								(NR only)	CWIP		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14				
327	00788.00	220	NC	NR	Y	PT15811 Enterprise Analytics System (EAS) P1	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
328	00788.00	220	NC	NR	Y	PT16816 Enterprise Analytics System (EAS) P1	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
329	00788.00	220	NC	NR	Y	PT16927 Enterprise BI Analytics and Dashboard	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
332	00810.00	220	NC	NR	N	PT13810 SCG CPD Enh Phase 1	Olmsted, C.	03/31/15	1,135	911	1,064	1,064	1,064	962	860	860	919	942	930	930	903	903	11,684	11,684	11,684	
330	00810.00	220	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331	00810.00	200	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
									61,133	55,025	55,752	56,145	57,303	60,973	61,815	63,950	65,638	58,451	56,769	56,497	709,451					

SOUTHERN CALIFORNIA GAS COMPANY
 FULLY-LOADED CAPITAL EXPENDITURES
 MONTHLY TOTALS FOR YEARS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (CO) / Non-Collectible (NC)	Routine (R) / N-Routine (NR)	Shared / Asset	Project Description	Witness	In-Service-Date (NR only)	Beg. CWIP	In-Service-Date																
										Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015				
327	00788.00	220	NC	NR	Y	PT15811 Enterprise Analytics System (EAS) P1	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
328	00788.00	220	NC	NR	Y	PT16816 Enterprise Analytics System (EAS) P1	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
329	00788.00	220	NC	NR	Y	PT16927 Enterprise BI Analytics and Dashboard	Olmsted, C.	12/31/16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
332	00810.00	220	NC	NR	N	PT13810 SCG CPD Enh Phase 1	Olmsted, C.	03/31/15	377	377	367	-	-	-	-	-	-	-	-	-	-	-	-	-	1,122	
330	00810.00	220	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	531	6,368	
331	00810.00	200	NC	NR	N	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	643
									62,677	59,365	61,883	68,059	68,483	71,577	63,533	61,830	96,429	62,320	57,203	57,794	791,155					

SOUTHERN CALIFORNIA GAS COMPANY
FULLY-LOADED CAPITAL EXPENDITURES
MONTHLY TOTALS FOR YEARS 2014 - 2016
(DOLLARS IN THOUSANDS)

Unique	Budget	Asset	Collectible (CO) /	Routine (R) /	Shared	In-Service-Date	Beg.	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016	
ID	Code	ID	Non-Collectible (NC) /	N-Routine (NR)	Asset	Project Description	Witness	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP
10	Intangible																				
20	UGS - Non depreciable																				
30	UGS - Structures and Improvements																				
40	UGS - Depreciable																				
50	Trans - Non depreciable																				
60	Trans - Structures and Improvements																				
70	Trans - Depreciable																				
80	Dist - Non depreciable																				
90	Dist - Structures and Improvements																				
100	Dist - Depreciable																				
110	General Plant - Non depreciable																				
120	General Plant - Structures and Improvements																				
130	General Plant - Capital Tools																				
140	General Plant - Communications																				
150	General Plant - Communications 5 Yr																				
160	General Plant - Communications 7 Yr																				
170	General Plant - Communications 10 Yrs																				
180	General Plant - Communications 17 Yrs																				
190	General Plant - Misc																				
200	General Plant - Computer Hardware																				
210	General Plant - Software 2-4 Yrs																				
220	General Plant - Software 5-8 Yrs																				
230	General Plant - Software 9-12 Yrs																				
235	General Plant - Software 15 Yrs																				
240	General Plant - Software 20 Yrs																				
250	Cushion Gas - Non Current (Non-Deprec)																				
	Total Non-Collectible Fully-Loaded Capital Expenditures							80,343	79,290	81,406	79,177	81,166	80,059	79,377	76,431	106,391	73,921	69,295	66,759	953,616	
	Total Collectible Fully-Loaded Capital Expenditures							462	459	459	458	458	458	458	458	453	453	452	452	452	5,473
	Total Fully-Loaded Capital Expenditures							80,805	79,749	81,865	79,634	81,624	80,517	79,834	76,885	106,845	74,373	69,747	67,211	959,089	

Unique	Budget	Asset	Collectible (CO) /	Routine (R) /	Shared	In-Service-Date	Beg.	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016	
ID	Code	ID	Non-Collectible (NC) /	N-Routine (NR)	Asset	Project Description	Witness	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP	(NR only)	CWIP
1	00151.00	100	NC	R	N	New Business Construction	Ayala, F.	4,705	4,704	4,704	4,704	4,704	4,704	4,704	4,704	4,704	4,704	4,704	4,704	4,704	4,704
340	00151.00	100	NC	R	N	New Business Trench Reimbursement	Ayala, F.	110	110	110	110	110	110	110	110	110	110	110	110	110	110
341	00151.00	100	NC	R	N	New Business Forfeitures	Ayala, F.	(758)	(758)	(757)	(757)	(757)	(757)	(757)	(757)	(757)	(757)	(757)	(757)	(757)	(757)
2	00163.00	100	NC	R	N	Meters	Ayala, F.	3,418	3,418	3,418	3,418	3,418	3,416	3,416	3,415	3,415	3,415	3,415	3,415	3,415	3,415
3	00164.00	100	NC	R	N	Regulators	Ayala, F.	1,280	1,280	1,280	1,280	1,280	1,280	1,280	1,280	1,278	1,277	1,277	1,277	1,277	1,277
4	00173.00	100	NC	R	N	Catholic Protection (CP) Capital	Ayala, F.	471	469	469	469	469	469	469	469	469	469	469	469	469	469
5	00173.00	100	NC	R	N	Catholic Protection (CP) Capital	Ayala, F.	667	667	667	667	667	665	665	665	664	664	664	664	664	664
6	00181.00	100	NC	R	N	Electronic Pressure Monitors (EPMs)	Ayala, F.	76	76	76	76	76	76	76	76	76	76	76	76	76	76
7	00251.00	100	NC	R	N	Pressure Betterments - Routine	Ayala, F.	1,534	1,534	1,534	1,534	1,534	1,534	1,534	1,534	1,532	1,531	1,531	1,531	1,531	1,531
8	00252.00	100	NC	R	N	Main Replacements	Ayala, F.	5,846	5,846	5,844	5,844	5,844	5,844	5,844	5,844	5,844	5,844	5,844	5,844	5,844	5,844
9	00254.00	100	NC	R	N	Main & Service Abandonments	Ayala, F.	444	444	444	444	444	444	444	442	442	442	442	442	442	442
10	00256.00	100	NC	R	N	Service Replacements	Ayala, F.	1,871	1,871	1,869	1,869	1,869	1,869	1,869	1,869	1,869	1,869	1,869	1,869	1,869	1,869
11	00256.00	100	NC	R	N	Service Replacements	Ayala, F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	00261.00	100	NC	R	N	Pipeline Relocations - Freeway	Ayala, F.	1,232	1,232	1,231	1,231	1,231	1,231	1,231	1,231	1,229	1,229	1,229	1,229	1,229	1,229
13	00261.00	100	CO	R	N	Pipeline Relocations - Freeway	Ayala, F.	45	45	45	45	45	45	45	45	43	43	43	43	43	43
14	00262.00	100	NC	R	N	Pipeline Relocations - Franchise	Ayala, F.	2,435	2,435	2,435	2,434	2,434	2,434	2,434	2,434	2,434	2,434	2,434	2,434	2,434	2,434
15	00262.00	100	CO	R	N	Pipeline Relocations - Franchise	Ayala, F.	263	263	263	261	261	261	261	261	261	261	260	260	260	260
16	00264.00	100	NC	R	N	Meter Guards	Ayala, F.	104	102	102	102	102	102	102	102	101	101	101	101	101	101
17	00265.00	100	NC	R	N	Regulator Stations	Ayala, F.	689	689	689	689	687	687	687	686	686	686	686	686	686	686
18	00267.00	100	NC	R	N	Supply Line Replacements	Ayala, F.	529	529	529	529	529	529	529	529	529	527	527	527	527	527
19	00270.00	100	NC	R	N	Other Distribution Capital Projects	Ayala, F.	249	249	249	249	248	248	248	246	246	246	246	246	246	246
20	00270.00	100	CO	R	N	Other Distribution Capital Projects	Ayala, F.	131	129	129	129	129	129	129	128	128	128	128	128	128	128
23	00280.00	100	NC	R	N	Gas Energy Measurement Systems (GEMS)	Ayala, F.	187	187	187	187	187	187	187	187	187	187	186	186	186	186

SOUTHERN CALIFORNIA GAS COMPANY
 FULLY-LOADED CAPITAL EXPENDITURES
 MONTHLY TOTALS FOR YEARS 2014 - 2016
 (DOLLARS IN THOUSANDS)

Unique ID	Budget Code	Asset ID	Collectible (NC)	Routine (R) / Shared	Project Description	Witness	In-Service-Date (NR only)	CWIP	Beg.	Monthly Totals															
										Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016			
327	00788.00	220	NC	NR	PT15811 Enterprise Analytics System (EAS) P1	Olmsted, C.	12/31/16	-		42	42	42	42	42	42	42	42	42	42	42	42	42	42	509	
328	00788.00	220	NC	NR	PT16816 Enterprise Analytics System (EAS) P1	Olmsted, C.	12/31/16	-		45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	539
329	00788.00	220	NC	NR	PT16927 Enterprise BI Analytics and Dashboard	Olmsted, C.	12/31/16	-		72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	871
332	00810.00	220	NC	NR	PT13810 SCG CPD Enh Phase 1	Olmsted, C.	03/31/15	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
330	00810.00	220	NC	NR	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	-		370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	4,449
331	00810.00	200	NC	NR	PTCPD SCG CPD Enh Phase 2	Olmsted, C.	12/31/16	-		39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	453
										80,805	79,749	81,865	79,634	81,624	80,517	79,834	76,885	106,845	74,373	69,747	67,211	959,089			

Plant & Reserve Balance

Utility Summary Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total Utility Plant

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance GGY-362	230,363	256,605	276,486	272,081	285,704	298,154	301,789	326,243	359,316	368,536	358,608	370,702	230,363
Expenditures	58,339	52,231	52,887	53,023	54,196	57,877	58,637	60,787	62,235	55,889	54,023	53,707	673,630
Expenditures - AFUDC	1,661	1,813	1,949	1,916	2,006	2,090	2,107	2,270	2,487	2,523	2,464	2,545	25,832
Total Expenditures	60,000	54,044	54,836	54,939	56,203	59,967	60,743	63,057	64,723	58,212	56,487	56,252	699,462
Additions	32,628	32,944	57,650	39,938	42,464	54,463	34,883	28,633	53,736	66,101	43,038	156,159	642,638
Additions - AFUDC	1,129	1,220	1,591	1,378	1,288	1,868	1,407	1,350	1,767	2,039	1,355	6,053	22,444
Total Additions	33,757	34,164	59,241	41,316	43,753	56,331	36,290	29,983	55,502	68,140	44,393	162,211	665,081
End Month CWIP	256,605	276,486	272,081	285,704	298,154	301,789	326,243	359,316	368,536	358,608	370,702	264,743	264,743
Interest Bearing CWIP	248,847	267,929	263,309	276,827	288,695	290,637	314,342	346,487	355,500	347,491	359,397	255,358	255,358
Non-interest Bearing CWIP	7,758	8,557	8,771	8,877	9,458	11,152	11,901	12,829	13,036	11,117	11,305	9,386	9,386
End Month CWIP	256,605	276,486	272,081	285,704	298,154	301,789	326,243	359,316	368,536	358,608	370,702	264,743	264,743
Beg Month Plant Balance GGY-366	10,489,859	10,520,428	10,552,262	10,607,450	10,645,271	10,685,167	10,679,806	10,714,044	10,741,060	10,792,523	10,857,831	10,899,671	10,489,859
Additions	33,757	34,164	59,241	41,316	43,753	56,331	36,290	29,983	55,502	68,140	44,393	162,211	665,081
Retirements	3,189	2,330	4,053	3,495	3,856	61,692	2,052	2,967	4,039	2,833	2,553	4,033	97,092
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	10,520,428	10,552,262	10,607,450	10,645,271	10,685,167	10,679,806	10,714,044	10,741,060	10,792,523	10,857,831	10,899,671	11,067,849	11,067,849
Depreciation Accrual	32,903	33,016	33,160	33,077	33,217	33,310	32,884	33,051	33,179	33,333	33,454	33,570	398,155
Monthly Rate	6,026,050	6,053,938	6,082,768	6,109,991	6,137,573	6,164,982	6,134,954	6,163,695	6,191,720	6,218,579	6,247,096	6,276,053	6,026,050
Beg Month Reserve Balance GGY-377	32,903	33,016	33,160	33,077	33,217	33,310	32,884	33,051	33,179	33,333	33,454	33,570	398,155
Provision	3,189	2,330	4,053	3,495	3,856	61,692	2,052	2,967	4,039	2,833	2,553	4,033	97,092
Retirements	109	81	125	104	132	433	66	89	107	86	109	110	1,553
Salvage	1,936	1,938	2,009	2,105	2,085	2,078	2,157	2,149	2,389	2,069	2,053	2,097	25,063
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	6,053,938	6,082,768	6,109,991	6,137,573	6,164,982	6,134,954	6,163,695	6,191,720	6,218,579	6,247,096	6,276,053	6,303,604	6,303,604

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total Utility 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	2015
Beg Month CWIP Balance	264,743	285,974	311,119	307,150	335,092	355,780	377,941	399,020	421,462	385,006	394,766	405,628	264,743
Expenditures	59,987	56,673	59,137	65,214	65,660	66,752	60,688	59,014	92,417	59,780	54,673	55,234	757,230
Expenditures - AFUDC	1,871	2,000	2,178	2,168	2,350	2,486	2,615	2,744	3,001	2,652	2,706	2,782	29,552
Total Expenditures	61,858	58,673	61,315	67,382	68,010	71,237	63,302	61,758	95,419	62,432	57,379	58,016	786,781
Additions	39,204	32,148	62,762	38,108	46,012	47,688	40,753	37,320	126,911	51,244	45,159	156,376	723,684
Additions - AFUDC	1,423	1,380	2,522	1,332	1,309	1,388	1,471	1,996	4,964	1,427	1,359	5,615	26,186
Total Additions	40,628	33,528	65,284	39,440	47,321	49,076	42,223	39,316	131,874	52,672	46,517	161,990	749,871
End Month CWIP	285,974	311,119	307,150	335,092	355,780	377,941	399,020	421,462	385,006	394,766	405,628	301,654	301,654
Interest Bearing CWIP	275,779	300,026	295,845	323,476	343,443	366,435	386,797	408,992	373,276	383,593	394,267	292,563	292,563
Non-interest Bearing CWIP	10,194	11,093	11,305	11,616	12,338	11,506	12,224	12,470	11,730	11,173	11,360	9,091	9,091
End Month CWIP	285,974	311,119	307,150	335,092	355,780	377,941	399,020	421,462	385,006	394,766	405,628	301,654	301,654
Beg Month Plant Balance	11,057,849	11,095,106	11,126,193	11,187,248	11,223,011	11,266,293	11,290,748	11,326,935	11,326,935	11,454,550	11,504,258	11,548,097	11,057,849
Additions	40,628	33,528	65,284	39,440	47,321	49,076	42,223	39,316	131,874	52,672	46,517	161,990	749,871
Retirements	3,371	2,440	4,230	3,677	4,040	64,686	2,159	3,129	4,259	2,963	2,679	4,227	101,860
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	11,095,106	11,126,193	11,187,248	11,223,011	11,266,293	11,290,748	11,290,748	11,326,935	11,454,550	11,504,258	11,548,097	11,705,859	11,705,859
Depreciation Accrual	34,960	35,139	35,253	35,723	35,825	35,759	35,052	35,202	35,274	35,691	35,826	35,681	425,386
Monthly Rate	6,303,604	6,333,175	6,363,821	6,392,786	6,422,652	6,452,307	6,421,567	6,452,240	6,482,142	6,509,808	6,540,518	6,571,683	6,303,604
Provision	34,960	35,139	35,253	35,723	35,825	35,759	35,052	35,202	35,274	35,691	35,826	35,681	425,386
Retirements	3,371	2,440	4,230	3,677	4,040	64,686	2,159	3,129	4,259	2,963	2,679	4,227	101,860
Salvage	115	85	131	110	139	457	70	94	112	90	114	116	1,632
Removal Costs	2,133	2,138	2,190	2,289	2,268	2,271	2,290	2,265	3,461	2,107	2,097	2,126	27,635
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	6,333,175	6,363,821	6,392,786	6,422,652	6,452,307	6,421,567	6,452,240	6,482,142	6,509,808	6,540,518	6,571,683	6,601,126	6,601,126

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Total Utility Plant													
Beg Month CWIP Balance	301,654	340,969	383,208	393,999	424,917	452,016	461,549	498,943	540,392	553,894	523,808	499,817	301,654
Expenditures	77,425	76,371	78,458	76,246	78,232	77,118	76,501	73,570	102,424	71,113	66,676	64,237	918,371
Expenditures - AFUDC	2,175	2,430	2,719	2,778	2,984	3,150	3,205	3,436	3,797	3,778	3,572	3,410	37,434
Total Expenditures	79,599	78,801	81,177	79,024	81,216	80,268	79,706	77,006	106,222	74,891	70,248	67,647	955,805
Additions	39,073	35,299	67,920	46,637	52,587	67,728	40,494	33,845	90,053	101,644	90,678	275,520	941,477
Additions - AFUDC	1,212	1,263	2,467	1,469	1,530	3,007	1,818	1,712	2,667	3,333	3,561	16,180	40,218
Total Additions	40,284	36,562	70,387	48,105	54,117	70,735	42,312	35,556	92,720	104,977	94,239	291,700	981,695
End Month CWIP	340,969	383,208	393,999	424,917	452,016	461,549	498,943	540,392	553,894	523,808	499,817	275,764	275,764
Interest Bearing CWIP	330,696	371,698	382,028	412,634	438,822	447,928	484,290	524,595	537,832	509,065	485,419	265,397	265,397
Non-interest Bearing CWIP	10,273	11,510	11,971	12,283	13,194	13,622	14,653	15,797	16,062	14,743	14,399	10,367	10,367
End Month CWIP	340,969	383,208	393,999	424,917	452,016	461,549	498,943	540,392	553,894	523,808	499,817	275,764	275,764
Beg Month Plant Balance	11,705,859	11,742,525	11,776,519	11,842,461	11,886,685	11,936,556	11,940,464	11,980,493	12,012,718	12,100,823	12,202,673	12,294,082	11,705,859
Additions	40,284	36,562	70,387	48,105	54,117	70,735	42,312	35,556	92,720	104,977	94,239	291,700	981,695
Retirements	3,619	2,568	4,444	3,881	4,246	66,827	2,284	3,331	4,615	3,128	2,830	4,479	106,252
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	11,742,525	11,776,519	11,842,461	11,886,685	11,936,556	11,940,464	11,980,493	12,012,718	12,100,823	12,202,673	12,294,082	12,581,303	12,581,303
Depreciation Accrual Monthly Rate	33,783	33,881	33,957	34,297	34,384	34,504	33,903	34,001	34,066	34,211	34,443	34,640	410,069
Beg Month Reserve Balance	6,601,126	6,628,494	6,656,978	6,683,682	6,711,283	6,738,632	6,703,846	6,732,663	6,760,571	6,786,173	6,814,544	6,843,656	6,601,126
Provision	33,783	33,881	33,957	34,297	34,384	34,504	33,903	34,001	34,066	34,211	34,443	34,640	410,069
Retirements	3,619	2,568	4,444	3,881	4,246	66,827	2,284	3,331	4,615	3,128	2,830	4,479	106,252
Salvage	123	89	138	116	146	478	74	100	118	96	119	122	1,718
Removal Costs	2,918	2,919	2,948	2,931	2,934	2,941	2,876	2,861	3,967	2,808	2,619	2,522	35,245
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	6,628,494	6,656,978	6,683,682	6,711,283	6,738,632	6,703,846	6,732,663	6,760,571	6,786,173	6,814,544	6,843,656	6,871,416	6,871,416

Plant & Reserve Balance

Intangible Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Intangibles													
Asset Type:	10												
Asset ID:													
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	646	646	646	646	646	646	646	646	646	646	646	646	646
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	646	646	646	646	646	646	646	646	646	646	646	646	646
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Monthly Rate													
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	646	646	646	646	646	646	646	646	646	646	646	646	646
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	646	646	646	646	646	646	646	646	646	646	646	646	646
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Intangibles													
Asset Type:	10												
Asset ID:													
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	646	646	646	646	646	646	646	646	646	646	646	646	646
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	646	646	646	646	646	646	646	646	646	646	646	646	646
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Monthly Rate													
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Intangibles
 Asset ID: 10

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
10	Intangible		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	1%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Intangibles
 Asset ID: 10

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
10	Intangible		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Intangibles
 Asset ID: 10

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
10	Intangible		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Plant & Reserve Balance

Underground Storage Summary Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Total Underground Storage													
Beg Month CWIP Balance	51,839	53,179	55,580	54,407	56,974	50,350	51,946	54,930	58,542	58,108	62,643	65,875	51,839
Expenditures	5,330	5,334	5,338	6,323	6,337	6,352	6,556	6,443	6,460	5,922	5,917	5,918	72,230
Expenditures - AFUDC	359	368	384	379	396	353	364	383	407	403	432	454	4,683
Total Expenditures	5,690	5,702	5,722	6,703	6,733	6,705	6,920	6,826	6,867	6,324	6,350	6,372	76,913
Additions	4,008	2,957	6,541	3,794	13,007	4,813	3,638	2,907	6,935	1,467	2,774	5,679	58,520
Additions - AFUDC	341	344	354	342	349	296	298	307	366	322	344	358	4,022
Total Additions	4,349	3,301	6,895	4,136	13,357	5,109	3,936	3,214	7,301	1,789	3,118	6,037	62,541
End Month CWIP	53,179	55,580	54,407	56,974	50,350	51,946	54,930	58,542	58,108	62,643	65,875	66,210	66,210
Interest Bearing CWIP	52,449	54,817	53,661	56,192	49,659	51,234	54,177	57,740	57,312	61,785	64,973	65,304	65,304
Non-interest Bearing CWIP	730	763	746	781	690	712	753	802	796	858	902	907	907
End Month CWIP	53,179	55,580	54,407	56,974	50,350	51,946	54,930	58,542	58,108	62,643	65,875	66,210	66,210
Beg Month Plant Balance	751,552	754,728	757,804	764,546	767,914	780,669	785,260	788,766	791,046	798,045	799,661	802,343	751,552
Additions	4,349	3,301	6,895	4,136	13,357	5,109	3,936	3,214	7,301	1,789	3,118	6,037	62,541
Retirements	1,173	225	152	768	602	518	429	935	302	173	437	465	6,178
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	754,728	757,804	764,546	767,914	780,669	785,260	788,766	791,046	798,045	799,661	802,343	807,915	807,915
Depreciation Accrual	1,826	1,834	1,841	1,858	1,866	1,897	1,908	1,917	1,923	1,940	1,944	1,950	22,703
Monthly Rate													
Beg Month Reserve Balance	436,335	436,697	437,991	439,360	440,087	440,999	442,062	443,158	443,775	445,022	446,435	447,628	436,335
Provision	1,826	1,834	1,841	1,858	1,866	1,897	1,908	1,917	1,923	1,940	1,944	1,950	22,703
Retirements	1,173	225	152	768	602	518	429	935	302	173	437	465	6,178
Salvage	32	7	4	19	32	69	14	25	17	5	44	19	288
Removal Costs	323	323	323	383	384	385	397	390	391	358	358	358	4,373
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	436,697	437,991	439,360	440,087	440,999	442,062	443,158	443,775	445,022	446,435	447,628	448,775	448,775

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Total Underground Storage													
Beg Month CWIP Balance	66,210	68,530	72,036	71,748	75,032	68,490	70,658	74,210	78,448	58,826	62,676	65,176	66,210
Expenditures	6,403	6,408	6,411	7,053	7,073	7,077	7,077	7,075	7,189	5,292	5,290	5,291	77,636
Expenditures - AFUDC	458	473	496	496	518	475	489	512	541	405	431	447	5,741
Total Expenditures	6,860	6,881	6,907	7,549	7,591	7,549	7,566	7,587	7,730	5,697	5,720	5,738	83,377
Additions	4,188	3,019	6,826	3,909	13,770	5,075	3,707	3,034	25,587	1,518	2,868	5,980	79,480
Additions - AFUDC	352	357	369	356	364	306	306	315	1,765	330	352	365	5,538
Total Additions	4,541	3,375	7,195	4,265	14,134	5,382	4,014	3,349	27,352	1,848	3,220	6,346	85,018
End Month CWIP	68,530	72,036	71,748	75,032	68,490	70,658	74,210	78,448	58,826	62,676	65,176	64,569	64,569
Interest Bearing CWIP	67,592	71,049	70,766	74,005	67,552	69,690	73,194	77,374	58,021	61,817	64,283	63,684	63,684
Non-interest Bearing CWIP	938	986	982	1,027	938	968	1,016	1,074	806	859	893	885	885
End Month CWIP	68,530	72,036	71,748	75,032	68,490	70,658	74,210	78,448	58,826	62,676	65,176	64,569	64,569
Beg Month Plant Balance	807,915	811,192	814,325	821,355	824,793	838,279	843,108	846,659	849,001	876,028	877,690	880,443	807,915
Additions	4,541	3,375	7,195	4,265	14,134	5,382	4,014	3,349	27,352	1,848	3,220	6,346	85,018
Retirements	1,264	242	164	827	647	553	462	1,007	325	186	467	500	6,644
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	811,192	814,325	821,355	824,793	838,279	843,108	846,659	849,001	876,028	877,690	880,443	886,289	886,289
Depreciation Accrual	1,964	1,972	1,979	1,997	2,005	2,038	2,050	2,058	2,064	2,130	2,134	2,141	24,532
Monthly Rate													
Beg Month Reserve Balance	448,775	449,121	450,469	451,900	452,662	453,625	454,753	455,927	456,576	457,898	459,526	460,919	448,775
Provision	1,964	1,972	1,979	1,997	2,005	2,038	2,050	2,058	2,064	2,130	2,134	2,141	24,532
Retirements	1,264	242	164	827	647	553	462	1,007	325	186	467	500	6,644
Salvage	35	8	4	21	33	72	15	27	18	5	46	20	305
Removal Costs	388	389	389	428	429	429	429	429	436	321	321	321	4,709
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	449,121	450,469	451,900	452,662	453,625	454,753	455,927	456,576	457,898	459,526	460,919	462,259	462,259

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Total Underground Storage													
Beg Month CWIP Balance	64,569	68,117	72,953	73,716	77,798	71,282	74,091	78,563	82,970	84,884	91,207	96,102	64,569
Expenditures	7,915	7,916	7,922	8,109	8,119	8,126	8,254	8,125	8,079	7,821	7,818	7,818	96,023
Expenditures - AFUDC	452	475	507	513	540	497	516	545	574	585	627	659	6,488
Total Expenditures	8,367	8,392	8,429	8,622	8,658	8,623	8,770	8,670	8,652	8,406	8,445	8,477	102,511
Additions	4,452	3,170	7,250	4,123	14,733	5,420	3,889	3,773	6,210	1,605	3,032	19,747	77,405
Additions - AFUDC	367	387	415	417	440	394	409	490	528	479	517	2,247	7,089
Total Additions	4,818	3,556	7,665	4,540	15,174	5,814	4,298	4,263	6,739	2,083	3,549	21,994	84,494
End Month CWIP	68,117	72,953	73,716	77,798	71,282	74,091	78,563	82,970	84,884	91,207	96,102	82,585	82,585
Interest Bearing CWIP	67,184	71,953	72,706	76,732	70,306	73,077	77,488	81,834	83,721	89,958	94,787	81,455	81,455
Non-interest Bearing CWIP	933	999	1,010	1,065	976	1,015	1,076	1,136	1,162	1,249	1,316	1,131	1,131
End Month CWIP	68,117	72,953	73,716	77,798	71,282	74,091	78,563	82,970	84,884	91,207	96,102	82,585	82,585
Beg Month Plant Balance	886,289	889,715	893,005	900,490	904,118	918,583	923,800	927,589	930,743	937,126	939,004	942,046	886,289
Additions	4,818	3,556	7,665	4,540	15,174	5,814	4,298	4,263	6,739	2,083	3,549	21,994	84,494
Retirements	1,392	267	181	912	709	597	509	1,109	355	205	507	549	7,292
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	889,715	893,005	900,490	904,118	918,583	923,800	927,589	930,743	937,126	939,004	942,046	963,491	963,491
Depreciation Accrual	2,045	2,053	2,061	2,078	2,087	2,120	2,132	2,140	2,148	2,162	2,167	2,174	25,366
Monthly Rate													
Beg Month Reserve Balance	462,259	462,471	463,787	465,192	465,890	466,811	467,916	469,056	469,624	470,946	472,436	473,670	462,259
Provision	2,045	2,053	2,061	2,078	2,087	2,120	2,132	2,140	2,148	2,162	2,167	2,174	25,366
Retirements	1,392	267	181	912	709	597	509	1,109	355	205	507	549	7,292
Salvage	38	8	4	23	35	74	17	29	19	6	48	22	323
Removal Costs	479	479	480	491	492	492	500	492	489	473	473	473	5,814
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	462,471	463,787	465,192	465,890	466,811	467,916	469,056	469,624	470,946	472,436	473,670	474,842	474,842

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Land
 Asset ID: 20

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Land
 Asset ID: 20

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Land
 Asset ID: 20

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539	4,539
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Underground Storage - Land
 Asset ID: 20

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
20	UGS - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Underground Storage - Land
 Asset ID: 20

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
20	UGS - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Underground Storage - Land
 Asset ID: 20

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
20	UGS - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Structures and Improvements
 Asset ID: 30

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	1,761	1,634	1,392	1,166	928	892	838	838	635	534	352	273	1,761
Expenditures	0	0	0	0	0	0	109	0	0	0	0	0	0
Expenditures - AFUDC	12	11	9	8	6	6	6	6	4	4	2	2	1
Total Expenditures	12	11	9	8	6	6	115	4	4	4	2	2	1
Additions	126	243	225	239	36	54	313	101	182	78	151	82	1,830
Additions - AFUDC	12	11	9	8	6	6	6	4	4	2	2	1	70
Total Additions	138	254	234	246	42	60	319	105	186	81	153	83	1,900
End Month CWIP	1,634	1,392	1,166	928	892	838	635	534	352	273	122	40	40
Interest Bearing CWIP	1,610	1,371	1,149	914	878	825	625	526	347	269	121	39	39
Non-interest Bearing CWIP	24	21	17	14	13	12	9	8	5	4	2	1	1
End Month CWIP	1,634	1,392	1,166	928	892	838	635	534	352	273	122	40	40
Beg Month Plant Balance	41,641	41,769	42,018	42,252	42,496	42,496	42,412	42,720	42,819	42,980	43,059	43,127	41,641
Additions	138	254	234	246	42	60	319	105	186	81	153	83	1,900
Retirements	10	5	0	2	43	143	10	6	24	2	85	20	351
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	41,769	42,018	42,252	42,496	42,496	42,412	42,720	42,819	42,980	43,059	43,127	43,190	43,190
Depreciation Accrual	102	102	103	103	104	104	104	105	105	105	105	106	1,248
Monthly Rate	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Beg Month Reserve Balance	19,756	19,852	19,951	20,054	20,156	20,236	20,257	20,347	20,448	20,539	20,643	20,699	19,756
Provision	102	102	103	103	104	104	104	105	105	105	105	106	1,248
Retirements	10	5	0	2	43	143	10	6	24	2	85	20	351
Salvage	4	2	0	1	18	60	4	3	10	1	36	8	148
Removal Costs	0	0	0	0	0	0	7	0	0	0	0	0	7
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	19,852	19,951	20,054	20,156	20,236	20,257	20,347	20,448	20,539	20,643	20,699	20,793	20,793

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Structures and Improvements
 Asset ID: 30

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	40	101	94	97	93	209	314	267	343	372	461	508	40
Expenditures	135	135	135	135	137	137	136	135	135	135	135	135	1,625
Expenditures - AFUDC	1	1	1	1	1	2	3	2	3	3	3	4	24
Total Expenditures	136	136	136	136	138	139	139	137	138	138	138	139	1,649
Additions	74	142	132	139	21	31	183	59	106	46	88	48	1,070
Additions - AFUDC	1	1	1	1	1	2	3	2	3	3	3	4	24
Total Additions	75	143	133	141	22	33	185	61	109	49	92	52	1,095
End Month CWIP	101	94	97	93	209	314	267	343	372	461	508	594	594
Interest Bearing CWIP	100	93	96	91	205	309	263	338	366	454	500	586	586
Non-interest Bearing CWIP	2	1	1	1	3	5	4	5	6	7	8	9	9
End Month CWIP	101	94	97	93	209	314	267	343	372	461	508	594	594
Beg Month Plant Balance	43,190	43,254	43,392	43,525	43,663	43,641	43,526	43,701	43,755	43,839	43,886	43,890	43,190
Additions	75	143	133	141	22	33	185	61	109	49	92	52	1,095
Retirements	10	5	0	2	45	149	10	7	25	2	88	21	364
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	43,254	43,392	43,525	43,663	43,641	43,526	43,701	43,755	43,839	43,886	43,890	43,921	43,921
Depreciation Accrual	106	106	106	107	107	107	107	107	107	107	107	107	1,281
Monthly Rate	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Beg Month Reserve Balance	20,793	20,884	20,979	21,076	21,172	21,244	21,256	21,348	21,442	21,526	21,623	21,670	20,793
Provision	106	106	106	107	107	107	107	107	107	107	107	107	1,281
Retirements	10	5	0	2	45	149	10	7	25	2	88	21	364
Salvage	4	2	0	1	19	63	4	3	11	1	37	9	153
Removal Costs	9	9	9	9	9	9	9	9	9	9	9	9	107
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	20,884	20,979	21,076	21,172	21,244	21,256	21,348	21,442	21,526	21,623	21,670	21,757	21,757

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Structures and Improvements
 Asset ID: 30

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	594	548	458	375	287	274	254	266	229	162	133	77	594
Expenditures	0	0	0	0	0	0	128	0	0	0	0	0	128
Expenditures - AFUDC	4	4	3	2	2	2	2	2	2	1	1	1	24
Total Expenditures	4	4	3	2	2	2	130	2	2	1	1	1	152
Additions	47	90	83	88	13	20	115	37	67	29	56	30	676
Additions - AFUDC	4	4	3	2	2	2	2	2	2	1	1	1	24
Total Additions	51	93	86	91	15	22	117	39	69	30	57	31	700
End Month CWIP	548	458	375	287	274	254	266	229	162	133	77	47	47
Interest Bearing CWIP	540	451	369	283	270	250	262	226	160	131	76	46	46
Non-interest Bearing CWIP	8	7	6	4	4	4	4	3	2	2	1	1	1
End Month CWIP	548	458	375	287	274	254	266	229	162	133	77	47	47
Beg Month Plant Balance	43,921	43,961	44,049	44,135	44,223	44,193	44,064	44,171	44,203	44,246	44,274	44,241	43,921
Additions	51	93	86	91	15	22	117	39	69	30	57	31	700
Retirements	10	5	0	2	45	151	11	7	26	2	89	21	370
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	43,961	44,049	44,135	44,223	44,193	44,064	44,171	44,203	44,246	44,274	44,241	44,251	44,251
Depreciation Accrual	123	123	124	124	124	124	124	124	124	124	124	124	1,486
Monthly Rate	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028	0.0028
Beg Month Reserve Balance	21,757	21,874	21,995	22,118	22,241	22,338	22,375	22,484	22,604	22,713	22,836	22,908	21,757
Provision	123	123	124	124	124	124	124	124	124	124	124	124	1,486
Retirements	10	5	0	2	45	151	11	7	26	2	89	21	370
Salvage	4	2	0	1	19	64	4	3	11	1	38	9	156
Removal Costs	0	0	0	0	0	0	8	0	0	0	0	0	8
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	21,874	21,995	22,118	22,241	22,338	22,375	22,484	22,604	22,713	22,836	22,908	23,020	23,020

Asset Type: Underground Storage - Structures and Improvements
 Asset ID: 30

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
30	UGS - Structures and Improvements		1,761	0	0	0	0	0	0	109	101	182	78	151	82	1,830
	Expenditures Additions			126	243	225	239	36	54	313	101	182	78	151	82	1,830
	Expenditures - AFUDC			12	11	9	8	6	6	6	4	4	2	2	1	70
	Additions - AFUDC			12	11	9	8	6	6	6	4	4	2	2	1	70
	Ending CWIP			1,634	1,392	1,166	928	892	838	635	534	352	273	122	40	40
	Cost of Removal			0	0	0	0	0	0	7	0	0	0	0	0	7
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	1,761	1,634	1,392	1,166	928	892	838	838	892	838	635	534	273	122	40	40
Expenditures Additions	0	0	0	0	0	0	0	0	0	109	0	0	0	0	0	0
Expenditures - AFUDC	126	243	225	239	36	54	313	101	182	78	101	182	78	151	82	1,830
Additions - AFUDC	12	11	9	8	6	6	6	6	6	6	4	4	2	2	1	70
Ending CWIP	1,634	1,392	1,166	928	892	838	635	534	273	122	40	40	40	40	40	40
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	1,610	1,371	1,149	914	878	825	625	526	347	269	121	39	39	39	39	39
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	1,610	1,371	1,149	914	878	825	625	526	347	269	121	39	39	39	39	39
Non-Interest Bearing	24	21	17	14	13	12	9	8	5	4	2	1	1	1	1	1
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	24	21	17	14	13	12	9	8	5	4	2	1	1	1	1	1
Total Ending CWIP	1,634	1,392	1,166	928	892	838	635	534	273	122	40	40	40	40	40	40

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	13%	12%	13%	2%	3%	17%	6%	10%	4%	8%	5%	5%	5%	5%	100%
Retirement Rate	3%	1%	0%	1%	12%	41%	3%	2%	7%	1%	24%	6%	6%	6%	6%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%

Asset Type: Underground Storage - Structures and Improvements
 Asset ID: 30

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
30	UGS - Structures and Improvements		1,761	135	135	135	135	137	137	136	135	135	135	135	135	1,625
	Expenditures Additions			74	142	132	139	21	31	183	59	106	46	88	48	1,070
	Expenditures - AFUDC			1	1	1	1	1	2	3	2	3	3	3	4	24
	Additions - AFUDC			1	1	1	1	1	2	3	2	3	3	3	4	24
	Ending CWIP			101	94	97	93	209	314	267	343	372	461	508	594	594
	Cost of Removal			9	9	9	9	9	9	9	9	9	9	9	9	107
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	40	101	94	97	93	209	314	267	343	372	461	508	594	594	594	594
Expenditures Additions	135	135	135	135	139	21	31	183	59	106	135	135	135	135	135	1,625
Expenditures - AFUDC	74	142	132	139	21	31	183	59	106	46	88	88	48	48	48	1,070
Additions - AFUDC	1	1	1	1	1	2	3	3	2	3	3	3	3	3	4	24
Ending CWIP	101	94	97	93	209	314	267	343	372	461	508	594	594	594	594	594
Cost of Removal	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	107
Ending CWIP Interest Bearing																
Routine Non-Routine	100	93	96	91	205	309	263	338	366	454	500	586	586	586	586	586
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	2	1	1	1	3	5	4	5	6	7	8	9	9	9	9	9
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	2	1	1	1	3	5	4	5	6	7	8	9	9	9	9	9
Total Ending CWIP	101	94	97	93	209	314	267	343	372	461	508	594	594	594	594	594

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	13%	12%	13%	2%	3%	17%	6%	10%	4%	8%	5%	5%	5%	5%	100%
Retirement Rate	3%	1%	0%	1%	12%	41%	3%	2%	7%	1%	24%	6%	6%	6%	6%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%

Asset Type: Underground Storage - Structures and Improvements
 Asset ID: 30

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
30	UGS - Structures and Improvements		1,761	0	0	0	0	0	0	128	0	0	0	0	0	128
	Expenditures Additions			47	90	83	88	13	20	115	37	67	29	56	30	676
	Expenditures - AFUDC			4	4	3	2	2	2	2	2	2	1	1	1	24
	Additions - AFUDC			4	4	3	2	2	2	2	2	2	1	1	1	24
	Ending CWIP		548	458	375	287	274	254	254	266	229	162	133	77	47	47
	Cost of Removal		0	0	0	0	0	0	0	8	0	0	0	0	0	8
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	594	548	458	375	287	274	254	254	266	229	162	133	77	47	47
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	47	90	83	88	13	20	115	37	67	29	56	30	676	24	24
Additions - AFUDC	4	4	3	2	2	2	2	2	2	2	2	1	1	1	24
Ending CWIP	548	458	375	287	274	254	254	266	229	162	133	77	47	47	47
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	540	451	369	283	270	250	250	262	226	160	131	76	46	46	46
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	540	451	369	283	270	250	250	262	226	160	131	76	46	46	46
Non-Interest Bearing	8	7	6	4	4	4	4	4	3	2	2	1	1	1	1
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	8	7	6	4	4	4	4	4	3	2	2	1	1	1	1
Total Ending CWIP	548	458	375	287	274	254	254	266	229	162	133	77	47	47	47

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	13%	12%	13%	2%	3%	3%	17%	6%	10%	4%	8%	5%	5%	100%
Retirement Rate	3%	1%	0%	1%	12%	41%	1%	3%	2%	7%	1%	24%	6%	24%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%	42%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	50,078	51,545	54,188	53,240	56,046	49,458	51,108	54,296	58,008	57,756	62,370	65,753	50,078
Expenditures	5,330	5,334	5,338	6,323	6,337	6,352	6,447	6,443	6,460	5,922	5,917	5,918	72,120
Expenditures - AFUDC	348	357	375	372	390	347	358	379	404	400	431	453	4,614
Total Expenditures	5,678	5,691	5,712	6,695	6,727	6,699	6,805	6,822	6,864	6,322	6,348	6,371	76,734
Additions	3,882	2,714	6,316	3,556	12,971	4,759	3,325	2,807	6,753	1,388	2,623	5,597	56,689
Additions - AFUDC	329	333	345	334	343	291	292	303	363	320	343	357	3,952
Total Additions	4,211	3,047	6,660	3,890	13,314	5,049	3,617	3,109	7,115	1,708	2,965	5,954	60,641
End Month CWIP	51,545	54,188	53,240	56,046	49,458	51,108	54,296	58,008	57,756	62,370	65,753	66,170	66,170
Interest Bearing CWIP	50,839	53,446	52,512	55,278	48,781	50,408	53,552	57,214	56,966	61,516	64,852	65,264	65,264
Non-interest Bearing CWIP	706	742	729	767	677	700	743	794	791	854	900	906	906
End Month CWIP	51,545	54,188	53,240	56,046	49,458	51,108	54,296	58,008	57,756	62,370	65,753	66,170	66,170
Beg Month Plant Balance	705,371	708,419	711,246	717,755	720,879	733,634	738,308	741,506	743,687	750,525	752,063	754,676	705,371
Additions	4,211	3,047	6,660	3,890	13,314	5,049	3,617	3,109	7,115	1,708	2,965	5,954	60,641
Retirements	1,163	220	152	766	559	375	419	928	278	171	352	445	5,827
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	708,419	711,246	717,755	720,879	733,634	738,308	741,506	743,687	750,525	752,063	754,676	760,185	760,185
Depreciation Accrual	1,724	1,731	1,738	1,754	1,762	1,793	1,805	1,812	1,818	1,834	1,838	1,845	21,455
Monthly Rate	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Beg Month Reserve Balance	416,579	416,846	418,039	419,306	419,930	420,763	421,805	422,811	423,327	424,483	425,792	426,929	416,579
Provision	1,724	1,731	1,738	1,754	1,762	1,793	1,805	1,812	1,818	1,834	1,838	1,845	21,455
Retirements	1,163	220	152	766	559	375	419	928	278	171	352	445	5,827
Salvage	28	5	4	19	14	9	10	22	7	4	8	11	141
Removal Costs	323	323	323	383	384	385	390	390	391	358	358	358	4,366
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	416,846	418,039	419,306	419,930	420,763	421,805	422,811	423,327	424,483	425,792	426,929	427,981	427,981

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	66,170	68,429	71,942	71,651	74,940	68,282	70,344	73,943	78,105	58,455	62,215	64,669	66,170
Expenditures	6,268	6,273	6,276	6,918	6,936	6,938	6,941	6,940	7,054	5,157	5,155	5,156	76,011
Expenditures - AFUDC	457	472	495	495	517	473	487	510	538	402	427	443	5,716
Total Expenditures	6,725	6,745	6,771	7,413	7,453	7,410	7,427	7,450	7,592	5,559	5,582	5,599	81,727
Additions	4,114	2,877	6,694	3,769	13,749	5,044	3,525	2,975	25,480	1,472	2,780	5,932	78,410
Additions - AFUDC	352	355	368	355	363	304	304	313	1,762	327	349	362	5,513
Total Additions	4,466	3,232	7,062	4,124	14,111	5,349	3,828	3,288	27,243	1,799	3,128	6,294	83,923
End Month CWIP	68,429	71,942	71,651	74,940	68,282	70,344	73,943	78,105	58,455	62,215	64,669	63,974	63,974
Interest Bearing CWIP	67,492	70,957	70,670	73,914	67,347	69,381	72,930	77,036	57,654	61,363	63,783	63,098	63,098
Non-interest Bearing CWIP	937	985	981	1,026	935	963	1,012	1,069	800	852	885	876	876
End Month CWIP	68,429	71,942	71,651	74,940	68,282	70,344	73,943	78,105	58,455	62,215	64,669	63,974	63,974
Beg Month Plant Balance	760,185	763,398	766,393	773,291	776,590	790,098	795,043	798,419	800,706	827,650	829,265	832,014	760,185
Additions	4,466	3,232	7,062	4,124	14,111	5,349	3,828	3,288	27,243	1,799	3,128	6,294	83,923
Retirements	1,254	237	164	825	603	404	452	1,001	299	184	379	479	6,280
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	763,398	766,393	773,291	776,590	790,098	795,043	798,419	800,706	827,650	829,265	832,014	837,829	837,829
Depreciation Accrual	1,858	1,866	1,873	1,890	1,898	1,931	1,943	1,951	1,957	2,023	2,027	2,034	23,251
Monthly Rate	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
Beg Month Reserve Balance	427,981	428,237	429,491	430,824	431,490	432,380	433,497	434,579	435,134	436,372	437,903	439,248	427,981
Provision	1,858	1,866	1,873	1,890	1,898	1,931	1,943	1,951	1,957	2,023	2,027	2,034	23,251
Retirements	1,254	237	164	825	603	404	452	1,001	299	184	379	479	6,280
Salvage	30	6	4	20	15	10	11	24	7	4	9	12	152
Removal Costs	379	380	380	419	420	420	420	420	427	312	312	312	4,602
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	428,237	429,491	430,824	431,490	432,380	433,497	434,579	435,134	436,372	437,903	439,248	440,502	440,502

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	63,974	67,570	72,495	73,341	77,511	71,009	73,838	78,297	82,741	84,722	91,074	96,025	63,974
Expenditures	7,915	7,916	7,922	8,109	8,119	8,126	8,126	8,125	8,079	7,821	7,818	7,818	95,895
Expenditures - AFUDC	448	472	504	510	538	495	514	543	572	584	626	659	6,464
Total Expenditures	8,363	8,388	8,426	8,619	8,657	8,621	8,640	8,668	8,651	8,405	8,444	8,477	102,359
Additions	4,405	3,080	7,167	4,035	14,720	5,400	3,774	3,736	6,143	1,576	2,976	19,717	76,730
Additions - AFUDC	363	383	412	415	438	392	407	488	527	478	516	2,247	7,065
Total Additions	4,768	3,463	7,579	4,450	15,158	5,792	4,180	4,224	6,670	2,053	3,493	21,963	83,794
End Month CWIP	67,570	72,495	73,341	77,511	71,009	73,838	78,297	82,741	84,722	91,074	96,025	82,539	82,539
Interest Bearing CWIP	66,645	71,502	72,337	76,449	70,037	72,827	77,225	81,608	83,562	89,827	94,711	81,409	81,409
Non-interest Bearing CWIP	925	992	1,004	1,061	972	1,011	1,072	1,133	1,160	1,247	1,315	1,130	1,130
End Month CWIP	67,570	72,495	73,341	77,511	71,009	73,838	78,297	82,741	84,722	91,074	96,025	82,539	82,539
Beg Month Plant Balance	837,829	841,215	844,416	851,815	855,355	869,850	875,196	878,879	882,000	888,340	890,191	893,266	837,829
Additions	4,768	3,463	7,579	4,450	15,158	5,792	4,180	4,224	6,670	2,053	3,493	21,963	83,794
Retirements	1,382	262	181	909	664	446	498	1,103	330	203	418	528	6,922
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	841,215	844,416	851,815	855,355	869,850	875,196	878,879	882,000	888,340	890,191	893,266	914,701	914,701
Depreciation Accrual	1,922	1,930	1,937	1,954	1,962	1,996	2,008	2,016	2,024	2,038	2,042	2,049	23,880
Monthly Rate	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023	0.0023
Beg Month Reserve Balance	440,502	440,597	441,792	443,074	443,650	444,473	445,542	446,572	447,020	448,233	449,600	450,761	440,502
Provision	1,922	1,930	1,937	1,954	1,962	1,996	2,008	2,016	2,024	2,038	2,042	2,049	23,880
Retirements	1,382	262	181	909	664	446	498	1,103	330	203	418	528	6,922
Salvage	33	6	4	22	16	11	12	27	8	5	10	13	167
Removal Costs	479	479	480	491	492	492	492	492	489	473	473	473	5,806
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	440,597	441,792	443,074	443,650	444,473	445,542	446,572	447,020	448,233	449,600	450,761	451,822	451,822

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
40	UGS - Depreciable			47,756	4,441	4,444	4,448	4,961	4,969	4,981	4,986	4,983	4,979	4,817	4,813	4,814	57,637
	Expenditures Additions				3,882	2,714	6,316	3,556	12,971	4,759	3,325	2,807	4,478	1,388	2,623	5,597	54,414
	Expenditures - AFUDC				329	333	345	334	343	291	292	303	317	320	343	357	3,907
	Additions - AFUDC				329	333	345	334	343	291	292	303	317	320	343	357	3,907
	Ending CWIP			48,315	50,045	48,177	49,582	49,582	41,579	41,802	43,463	45,640	46,141	49,570	51,760	50,978	50,978
	Cost of Removal				269	269	269	300	301	302	302	302	301	292	291	291	3,489
40	70	Gas Storage - Compressor Stations - Gr	Sep-15	-	0	0	0	0	0	0	0	0	0	64	65	66	261
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	1	1	2	3
	Additions - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	64	130	197	264	264
	Cost of Removal				0	0	0	0	0	0	0	0	4	4	4	4	16
40	76	Wells - Submersible Pump Replacements	Dec-16	-	46	46	46	46	47	47	48	48	48	48	47	47	568
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	1	1	1	2	2	2	3	3	3	4	23
	Additions - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			46	93	140	188	188	237	286	336	387	438	489	540	591	591
	Cost of Removal				3	3	3	3	3	3	3	3	3	3	3	3	34
40	77	Well Simulations/Re-perforations	Aug-16	-	0	0	0	36	36	36	36	37	0	0	0	0	181
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	1	1	1	1	1	1	1	8
	Additions - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	36	36	73	109	146	184	185	187	188	189	189
	Cost of Removal				0	0	0	2	2	2	2	2	0	0	0	0	11
40	78	Well Gravel Packs	Dec-16	-	317	317	317	318	320	321	321	320	318	318	318	318	3,826
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				1	3	5	7	10	12	14	16	18	21	23	25	155
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			318	639	961	1,287	1,287	1,616	1,949	2,285	2,621	2,958	3,296	3,637	3,981	3,981
	Cost of Removal				19	19	19	19	19	19	19	19	19	19	19	19	232
40	79	Well Re-drills	Sep-14	-	0	0	0	378	379	380	380	380	378	0	0	0	2,275
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				0	0	0	0	0	0	0	0	2,275	0	0	0	2,275
	Expenditures - AFUDC				0	0	0	1	4	6	9	11	14	0	0	0	45
	Additions - AFUDC				0	0	0	0	0	0	0	0	45	0	0	0	45
	Ending CWIP			0	0	0	379	762	1,148	1,537	1,928	0	0	0	0	0	0
	Cost of Removal				0	0	0	23	23	23	23	23	23	0	0	0	138
40	88	Aliso Pipe Bridge replacement	Sep-15	-	0	0	0	0	0	0	87	87	87	88	87	87	520
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	1	1	2	3	3	10
	Additions - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	87	174	262	352	441	530	530
	Cost of Removal				0	0	0	0	0	0	5	5	5	5	5	5	31

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
40	89	Aliso Injection System de-bottlenecking	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
40	91	Playa del Rey - Withdrawal de-bottlenecking	Sep-15	-	0	0	0	58	58	58	59	58	58	58	58	58	520
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	1	1	1	1	2	2	3	3	3	16
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	58	116	175	235	294	354	414	475	536	536
		Cost of Removal			0	0	0	3	3	3	4	3	3	3	3	3	31
40	94	Honor Rancho Dehydration Upgrades	Sep-15	2,322	265	265	265	265	266	266	267	267	266	266	266	266	3,186
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			16	18	20	22	24	26	27	29	31	33	35	37	319
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			2,603	2,885	3,170	3,456	3,746	4,037	4,331	4,627	4,924	5,223	5,524	5,827	5,827
		Cost of Removal			16	16	16	16	16	16	16	16	16	16	16	16	193
40	95	Goleta Dehydration Upgrades	Sep-15	-	262	262	262	262	262	263	263	263	263	263	263	263	3,146
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	3	4	6	8	10	11	13	15	17	19	21	127
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			262	527	793	1,060	1,330	1,602	1,876	2,152	2,429	2,709	2,990	3,273	3,273
		Cost of Removal			16	16	16	16	16	16	16	16	16	16	16	16	190

Summary Data:

Beginning CWIP	50,078	51,545	54,188	53,240	56,046	49,458	51,108	54,296	58,008	57,756	62,370	65,753	50,078
Expenditures	5,330	5,334	5,338	6,323	6,337	6,352	6,447	6,443	6,460	6,460	5,922	5,917	72,120
Additions	3,882	2,714	6,316	3,556	12,971	4,759	3,325	2,807	6,753	1,388	2,623	5,597	56,689
Expenditures - AFUDC	348	357	375	372	390	347	358	379	404	400	431	453	4,614
Additions - AFUDC	329	333	345	334	343	291	292	303	363	320	343	357	3,952
Ending CWIP	51,545	54,188	53,240	56,046	49,458	51,108	54,296	58,008	57,756	62,370	65,753	66,170	66,170
Cost of Removal	323	323	323	383	384	385	390	390	391	358	358	358	4,366
Ending CWIP Interest Bearing	47,654	49,359	47,517	48,903	41,010	41,230	42,868	45,015	45,510	48,891	51,052	50,280	50,280
Non-Routine	3,185	4,087	4,994	6,376	7,771	9,179	10,684	12,199	11,456	12,625	13,801	14,984	14,984
Total Interest Bearing	50,839	53,446	52,512	55,278	48,781	50,408	53,552	57,214	56,966	61,516	64,852	65,264	65,264
Routine	661	685	660	679	569	572	595	625	632	679	709	698	698
Non-Routine	44	57	69	88	108	127	148	169	159	175	192	208	208
Total Non-Interest Bearing	706	742	729	767	677	700	743	794	791	854	900	906	906
Total Ending CWIP	51,545	54,188	53,240	56,046	49,458	51,108	54,296	58,008	57,756	62,370	65,753	66,170	66,170

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
AFUDC				0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects				7%	5%	12%	7%	24%	9%	6%	5%	8%	3%	5%	10%	100%
Retirement Rate		ADD%		20%	4%	3%	13%	10%	6%	7%	16%	5%	3%	6%	8%	100%
Interest Bearing Rate		RET%		99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate		IB%		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
		SALVAGE %														

Rates:

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015	
40	UGS - Depreciable			47,756	4,705	4,710	4,714	4,911	4,917	4,921	4,921	4,921	4,921	5,076	4,727	4,726	4,727	57,976
	Expenditures Additions				4,114	2,877	6,694	3,769	13,749	5,044	3,525	2,975	4,746	1,472	2,780	5,932	57,676	
	Expenditures - AFUDC				352	355	368	355	363	304	304	313	326	327	349	362	4,077	
	Additions - AFUDC				352	355	368	355	363	304	304	313	326	327	349	362	4,077	
	Ending CWIP				51,569	53,402	51,421	52,563	43,732	43,609	45,006	46,952	47,282	50,537	52,484	51,279	51,279	
	Cost of Removal				285	285	285	297	298	298	298	298	307	286	286	286	3,510	
40	70	Gas Storage - Compressor Stations - Gr	Sep-15	-	263	263	263	263	263	264	264	264	264	0	0	0	2,370	0
	Expenditures Additions				0	0	0	0	0	0	0	0	2,630	0	0	0	2,630	0
	In Service Date Additions				3	4	6	8	10	11	13	15	17	0	0	0	87	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	91	0	0	0	91	0
	Additions - AFUDC				529	797	1,066	1,336	1,609	1,884	2,161	2,440	0	0	0	0	0	0
	Ending CWIP				16	16	16	16	16	16	16	16	16	0	0	0	143	0
	Cost of Removal				47	47	47	47	48	48	49	49	49	49	48	48	576	0
40	76	Wells - Submersible Pump Replacements	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions				4	4	5	5	5	6	6	6	7	7	8	8	72	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC				642	694	745	797	851	904	960	1,015	1,071	1,127	1,183	1,239	1,239	0
	Ending CWIP				3	3	3	3	3	3	3	3	3	3	3	3	35	0
	Cost of Removal				0	0	0	0	0	0	0	0	0	0	0	0	184	0
40	77	Well Simulations/Re-perforations	Aug-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions				1	1	1	1	2	2	2	2	3	3	3	3	24	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC				190	192	193	231	269	307	346	386	389	391	394	396	396	0
	Ending CWIP				0	0	0	2	2	2	2	2	2	0	0	0	11	0
	Cost of Removal				321	321	321	322	324	325	325	324	322	322	322	322	322	3,875
40	78	Well Gravel Packs	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions				27	30	32	34	37	39	41	44	46	49	51	54	483	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC				4,329	4,680	5,033	5,390	5,751	6,115	6,482	6,850	7,219	7,590	7,963	8,339	8,339	0
	Ending CWIP				19	19	19	20	20	20	20	20	20	20	20	20	235	0
	Cost of Removal				0	0	0	0	0	0	0	0	0	0	0	0	2,095	0
40	79	Well Re-drills	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal				0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	88	Aliso Pipe Bridge replacement	Sep-15	-	409	409	408	408	409	409	409	409	409	409	409	409	3,678	0
	Expenditures Additions				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions				5	8	10	13	16	19	21	24	27	27	27	27	143	0
	Expenditures - AFUDC				0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC				944	1,361	1,779	2,200	2,624	3,052	3,482	3,916	4,366	4,816	5,266	5,716	6,166	154
	Ending CWIP				25	25	25	25	25	25	25	25	25	25	25	25	223	0
	Cost of Removal				0	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
40	89	Aliso Injection System de-bottlenecking	Sep-16	-	0	0	0	58	58	58	59	58	58	58	58	58	527
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	1	1	1	1	2	2	3	3	3	16
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	59	118	177	238	298	359	420	481	543	543
		Cost of Removal			0	0	0	4	4	4	4	4	4	4	4	4	32
40	91	Playa del Rey - Withdrawal de-bottlenecking	Sep-15	-	292	292	292	292	298	292	292	292	292	0	0	0	2,635
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			4	6	8	10	12	14	16	18	21	(0)	(0)	(0)	3,155
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	112
		Additions - AFUDC			0	0	0	0	0	0	0	0	128	0	0	0	128
		Ending CWIP			832	1,131	1,431	1,734	2,044	2,351	2,660	2,970	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			18	18	18	18	18	18	18	18	18	0	0	0	160
40	94	Honor Rancho Dehydration Upgrades	Sep-15	2,322	114	115	115	115	115	115	116	116	116	0	0	0	1,035
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			39	40	41	42	43	44	45	46	47	0	0	0	6,543
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	386
		Additions - AFUDC			0	0	0	0	0	0	0	0	705	0	0	0	705
		Ending CWIP			5,980	6,134	6,290	6,446	6,604	6,763	6,923	7,085	0	0	0	0	0
		Cost of Removal			7	7	7	7	7	7	7	7	7	0	0	0	63
40	95	Goleta Dehydration Upgrades	Sep-15	-	117	117	117	118	118	119	119	119	119	0	0	0	1,062
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			22	23	24	25	26	27	28	29	30	0	0	0	4,208
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	231
		Additions - AFUDC			0	0	0	0	0	0	0	0	359	0	0	0	359
		Ending CWIP			3,412	3,552	3,692	3,835	3,979	4,124	4,271	4,418	0	0	0	0	0
		Cost of Removal			7	7	7	7	7	7	7	7	7	0	0	0	64

Summary Data:

Beginning CWIP	66,170	71,942	71,651	71,651	74,940	68,282	70,344	73,943	78,105	58,455	62,215	64,669	66,170
Expenditures	6,288	6,273	6,276	6,918	6,936	6,938	6,941	6,940	7,054	5,157	5,155	5,156	76,011
Additions	4,114	2,877	6,694	3,769	13,749	5,044	3,525	2,975	25,480	1,472	2,780	5,932	78,410
Expenditures - AFUDC	457	472	495	495	517	473	487	510	538	402	427	443	5,716
Additions - AFUDC	352	355	368	355	363	304	304	313	1,762	327	349	362	5,513
Ending CWIP	68,429	71,942	71,651	74,940	68,282	70,344	73,943	78,105	58,455	62,215	64,669	63,974	63,974
Cost of Removal	379	380	380	419	420	420	420	420	427	312	312	312	4,602
Ending CWIP Interest Bearing	50,863	52,671	50,717	51,844	43,133	43,012	44,389	46,309	46,634	49,845	51,765	50,577	50,577
Non-Routine	16,629	18,286	19,953	22,070	24,214	26,369	28,541	30,726	11,020	11,518	12,018	12,522	12,522
Total Interest Bearing	67,492	70,957	70,670	73,914	67,347	69,381	72,930	77,036	57,654	61,363	63,783	63,098	63,098
Non-Interest Bearing	706	731	704	720	599	597	616	643	647	692	719	702	702
Non-Routine	231	254	277	306	336	366	396	427	153	160	167	174	174
Total Non-Interest Bearing	937	985	981	1,026	935	963	1,012	1,069	800	852	885	876	876
Total Ending CWIP	68,429	71,942	71,651	74,940	68,282	70,344	73,943	78,105	58,455	62,215	64,669	63,974	63,974

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
		AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
		Additions Allocation- Routine Projects	ADD%		7%	5%	12%	7%	24%	9%	6%	5%	8%	3%	5%	10%	100%
		Retirement Rate	RET%		20%	4%	3%	13%	10%	6%	7%	16%	5%	3%	6%	8%	100%
		Interest Bearing Rate	IB%		99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
		Salvage Rate	SALVAGE %		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%

Rates:

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
40	UGS - Depreciable			47,756	7,482	7,483	7,489	7,637	7,644	7,651	7,650	7,648	7,642	7,444	7,442	7,442	90,654
		Expenditures			4,405	3,080	7,167	4,035	14,720	5,400	3,774	3,185	5,082	1,576	2,976	6,351	61,751
		Additions - AFUDC			363	383	412	415	438	392	407	432	462	478	516	546	5,243
		Ending CWIP			363	383	412	415	438	392	407	432	462	478	516	546	5,243
		Ending CWIP			54,356	58,759	59,080	62,682	55,606	57,856	61,732	66,196	68,756	74,625	79,090	80,181	80,181
		Cost of Removal			453	453	453	462	463	463	463	463	463	451	451	451	5,488
40	70	Gas Storage - Compressor Stations - Gr	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
40	76	Wells - Submersible Pump Replacements	Dec-16	-	48	48	48	48	49	49	50	50	50	50	49	49	585
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			8	9	9	9	10	10	11	11	11	12	12	13	125
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	220	220
		Ending CWIP			1,295	1,351	1,408	1,465	1,523	1,582	1,643	1,704	1,765	1,826	1,887	0	0
		Cost of Removal			3	3	3	3	3	3	3	3	3	3	3	3	35
40	77	Well Simulations/Re-perforations	Aug-16	-	0	0	0	37	37	37	37	38	0	0	0	0	186
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			3	3	3	3	3	3	4	4	0	0	0	0	551
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	24
		Ending CWIP			399	401	404	444	484	525	565	56	56	0	0	0	56
		Cost of Removal			0	0	0	2	2	2	2	2	2	0	0	0	11
40	78	Well Gravel Packs	Dec-16	-	326	326	326	327	329	331	331	329	327	327	327	327	3,935
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			56	59	61	64	66	69	71	74	77	79	82	85	11,636
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	843
		Additions - AFUDC			8,721	9,106	9,494	9,885	10,280	10,680	11,082	11,485	11,889	12,296	12,706	1,481	1,481
		Ending CWIP			20	20	20	20	20	20	20	20	20	20	20	20	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	238
40	79	Well Re-drills	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			14	14	15	15	15	15	15	15	15	15	15	15	179
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			2,193	2,208	2,222	2,237	2,252	2,266	2,281	2,296	2,312	2,327	2,342	2,358	2,358
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
40	88	Aliso Pipe Bridge replacement	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
40	89	Aliso Injection System de-bottlenecking	Sep-16	-	59	59	59	60	59	59	59	59	59	0	0	0	535
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			4	4	5	5	5	6	6	7	1,062	0	0	0	1,062
		Expenditures - AFUDC			4	4	5	5	5	6	6	7	0	0	0	0	49
		Additions - AFUDC			0	0	0	0	0	0	0	0	65	0	0	0	65
		Ending CWIP			606	669	733	799	863	929	994	1,060	0	0	0	0	0
		Cost of Removal			4	4	4	4	4	4	4	4	4	0	0	0	32
40	91	Playa del Rey - Withdrawal de-bottlenecking	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
40	94	Honor Rancho Dehydration Upgrades	Sep-15	2,322	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
40	95	Goleta Dehydration Upgrades	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	63,974	67,570	72,495	73,341	77,511	71,009	73,838	78,297	82,741	84,722	91,074	96,025	63,974
Expenditures	7,915	7,916	7,922	8,109	8,119	8,126	8,126	8,126	8,079	7,821	7,818	7,818	95,895
Additions	4,405	3,080	7,167	4,035	14,720	5,400	3,774	3,736	6,143	1,576	2,976	19,717	76,730
Expenditures - AFUDC	448	472	504	510	538	495	514	543	572	584	626	659	6,464
Additions - AFUDC	363	383	412	415	438	392	407	488	527	478	516	2,247	7,065
Ending CWIP	67,570	72,495	73,341	77,511	71,009	73,838	78,297	82,741	84,722	91,074	96,025	82,539	82,539
Cost of Removal	479	479	480	491	492	492	492	492	489	473	473	473	5,806
Ending CWIP Interest Bearing	53,612	57,954	58,271	61,823	54,845	57,064	60,887	65,289	67,815	73,603	78,007	79,083	79,083
Non-Routine	13,033	13,548	14,066	14,626	15,192	15,763	16,338	16,319	15,747	16,224	16,703	2,325	2,325
Total Interest Bearing	66,645	71,502	72,337	76,449	70,037	72,827	77,225	81,608	83,562	89,827	94,711	81,409	81,409
Routine	744	804	809	858	761	792	845	906	941	1,022	1,083	1,098	1,098
Non-Routine	181	188	195	203	211	219	227	227	219	225	232	32	32
Total Non-Interest Bearing	925	992	1,004	1,061	972	1,011	1,072	1,133	1,160	1,247	1,315	1,130	1,130
Total Ending CWIP	67,570	72,495	73,341	77,511	71,009	73,838	78,297	82,741	84,722	91,074	96,025	82,539	82,539

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Underground Storage - Other than Land, Structures and Improvements
 Asset ID: 40

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
		AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
		Additions Allocation- Routine Projects	ADD%		7%	5%	12%	7%	24%	9%	6%	5%	8%	3%	5%	10%	100%
		Retirement Rate	RET%		20%	4%	3%	13%	10%	6%	7%	16%	5%	3%	6%	8%	100%
		Interest Bearing Rate	IB%		99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
		Salvage Rate	SALVAGE %		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%

Rates:

Plant & Reserve Balance

Transmission Summary Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Total Transmission													
Beg Month CWIP Balance	33,511	36,087	40,505	45,907	52,757	53,868	54,805	62,333	70,701	70,806	74,178	73,457	33,511
Expenditures	7,358	7,396	8,067	8,320	8,396	8,204	9,767	9,748	14,872	8,710	8,351	9,392	108,580
Expenditures - AFUDC	245	262	293	330	375	382	393	443	515	495	516	515	4,762
Total Expenditures	7,603	7,658	8,360	8,650	8,771	8,586	10,160	10,191	15,386	9,205	8,867	9,907	113,342
Additions	4,796	2,999	2,693	1,504	7,329	7,275	2,290	1,449	14,645	5,398	9,145	24,687	84,209
Additions - AFUDC	230	241	266	295	332	374	342	374	637	435	442	622	4,589
Total Additions	5,026	3,240	2,958	1,799	7,661	7,649	2,632	1,822	15,281	5,833	9,587	25,309	88,798
End Month CWIP	36,087	40,505	45,907	52,757	53,868	54,805	62,333	70,701	70,806	74,178	73,457	58,055	58,055
Interest Bearing CWIP	35,557	39,909	45,232	51,982	53,076	53,999	61,416	69,662	69,765	73,087	72,377	57,202	57,202
Non-interest Bearing CWIP	531	596	675	776	792	806	917	1,040	1,041	1,091	1,080	854	854
End Month CWIP	36,087	40,505	45,907	52,757	53,868	54,805	62,333	70,701	70,806	74,178	73,457	58,055	58,055
Beg Month Plant Balance GGY-368	1,691,164	1,695,772	1,698,800	1,701,217	1,702,828	1,710,334	1,717,604	1,720,155	1,721,885	1,736,918	1,742,485	1,751,980	1,691,164
Additions	5,026	3,240	2,958	1,799	7,661	7,649	2,632	1,822	15,281	5,833	9,587	25,309	88,798
Retirements	418	212	542	187	155	380	80	93	248	266	92	129	2,803
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,695,772	1,698,800	1,701,217	1,702,828	1,710,334	1,717,604	1,720,155	1,721,885	1,736,918	1,742,485	1,751,980	1,777,160	1,777,160
Depreciation Accrual	3,009	3,018	3,023	3,027	3,030	3,044	3,057	3,061	3,064	3,091	3,101	3,118	36,642
Monthly Rate													
Beg Month Reserve Balance	750,877	753,190	755,700	757,878	760,380	762,913	765,260	767,830	770,393	772,600	775,079	777,743	750,877
Provision	3,009	3,018	3,023	3,027	3,030	3,044	3,057	3,061	3,064	3,091	3,101	3,118	36,642
Retirements	418	212	542	187	155	380	80	93	248	266	92	129	2,803
Salvage	32	17	37	15	13	31	7	8	20	21	8	10	217
Removal Costs	310	312	340	353	356	348	414	413	629	367	352	396	4,588
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	753,190	755,700	757,878	760,380	762,913	765,260	767,830	770,393	772,600	775,079	777,743	780,346	780,346

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Total Transmission													
Beg Month CWIP Balance	58,055	60,860	66,019	71,534	79,124	79,558	81,769	85,054	93,047	78,198	80,345	77,899	58,055
Expenditures	8,523	8,641	8,834	9,622	9,666	9,718	10,186	9,607	37,245	8,689	8,441	9,154	138,327
Expenditures - AFUDC	410	429	464	503	553	556	572	592	735	544	557	543	6,457
Total Expenditures	8,934	9,070	9,298	10,125	10,219	10,274	10,758	10,199	37,980	9,233	8,998	9,697	144,784
Additions	5,781	3,564	3,419	2,154	9,377	7,637	6,991	1,796	51,353	6,637	11,003	29,075	138,789
Additions - AFUDC	347	347	363	381	408	425	482	410	1,476	448	441	657	6,187
Total Additions	6,129	3,912	3,782	2,535	9,786	8,062	7,473	2,206	52,830	7,085	11,444	29,732	144,975
End Month CWIP	60,860	66,019	71,534	79,124	79,558	81,769	85,054	93,047	78,198	80,345	77,899	57,864	57,864
Interest Bearing CWIP	59,965	65,048	70,482	77,961	78,387	80,566	83,803	91,678	77,047	79,163	76,753	57,013	57,013
Non-interest Bearing CWIP	895	971	1,052	1,164	1,170	1,203	1,251	1,369	1,150	1,182	1,146	851	851
End Month CWIP	60,860	66,019	71,534	79,124	79,558	81,769	85,054	93,047	78,198	80,345	77,899	57,864	57,864
Beg Month Plant Balance	1,777,160	1,782,850	1,786,539	1,789,753	1,792,091	1,801,714	1,809,377	1,816,766	1,818,875	1,871,444	1,878,249	1,889,596	1,777,160
Additions	6,129	3,912	3,782	2,535	9,786	8,062	7,473	2,206	52,830	7,085	11,444	29,732	144,975
Retirements	439	223	568	197	163	399	84	98	261	280	97	136	2,943
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,782,850	1,786,539	1,789,753	1,792,091	1,801,714	1,809,377	1,816,766	1,818,875	1,871,444	1,878,249	1,889,596	1,919,192	1,919,192
Depreciation Accrual	3,163	3,173	3,180	3,185	3,189	3,206	3,220	3,233	3,237	3,330	3,342	3,362	38,820
Monthly Rate													
Beg Month Reserve Balance	780,346	782,729	785,317	787,580	790,164	792,781	795,195	797,893	800,616	802,028	804,718	807,600	780,346
Provision	3,163	3,173	3,180	3,185	3,189	3,206	3,220	3,233	3,237	3,330	3,342	3,362	38,820
Retirements	439	223	568	197	163	399	84	98	261	280	97	136	2,943
Salvage	33	17	39	16	13	33	7	8	21	22	8	11	229
Removal Costs	375	380	388	421	423	425	445	420	1,585	382	371	401	6,016
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	782,729	785,317	787,580	790,164	792,781	795,195	797,893	800,616	802,028	804,718	807,600	810,436	810,436

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Total Transmission													
Beg Month CWIP Balance	57,864	69,469	83,375	93,138	108,274	116,319	117,193	130,279	144,424	151,728	119,297	79,290	57,864
Expenditures	17,364	17,371	17,478	16,836	16,932	17,096	15,581	15,490	41,497	15,425	10,958	8,657	210,686
Expenditures - AFUDC	438	515	607	669	769	822	823	909	1,088	1,050	822	551	9,061
Total Expenditures	17,803	17,886	18,085	17,505	17,701	17,918	16,404	16,399	42,585	16,475	11,780	9,208	219,747
Additions	5,895	3,664	7,888	1,996	9,243	16,392	2,900	1,802	34,532	46,869	49,466	23,189	203,836
Additions - AFUDC	303	316	434	373	413	653	417	452	749	2,036	2,321	513	8,978
Total Additions	6,198	3,979	8,322	2,370	9,656	17,045	3,318	2,254	35,281	48,905	51,787	23,701	212,814
End Month CWIP	69,469	83,375	93,138	108,274	116,319	117,193	130,279	144,424	151,728	119,297	79,290	64,797	64,797
Interest Bearing CWIP	68,447	82,149	91,768	106,681	114,608	115,469	128,363	142,300	149,497	117,543	78,125	63,845	63,845
Non-interest Bearing CWIP	1,022	1,227	1,370	1,593	1,711	1,724	1,916	2,124	2,231	1,754	1,166	953	953
End Month CWIP	69,469	83,375	93,138	108,274	116,319	117,193	130,279	144,424	151,728	119,297	79,290	64,797	64,797
Beg Month Plant Balance	1,919,192	1,924,914	1,928,653	1,936,355	1,938,512	1,947,992	1,964,606	1,967,833	1,969,982	2,004,981	2,053,583	2,105,265	1,919,192
Additions	6,198	3,979	8,322	2,370	9,656	17,045	3,318	2,254	35,281	48,905	51,787	23,701	212,814
Retirements	476	241	620	213	176	431	91	105	282	302	105	147	3,187
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,924,914	1,928,653	1,936,355	1,938,512	1,947,992	1,964,606	1,967,833	1,969,982	2,004,981	2,053,583	2,105,265	2,128,820	2,128,820
Depreciation Accrual	3,787	3,799	3,806	3,821	3,826	3,844	3,877	3,884	3,888	3,957	4,053	4,155	46,696
Monthly Rate													
Beg Month Reserve Balance	810,436	813,052	815,896	818,388	821,304	824,255	826,984	830,119	833,253	835,132	838,160	841,655	810,436
Provision	3,787	3,799	3,806	3,821	3,826	3,844	3,877	3,884	3,888	3,957	4,053	4,155	46,696
Retirements	476	241	620	213	176	431	91	105	282	302	105	147	3,187
Salvage	36	19	42	17	14	36	7	9	22	24	9	12	247
Removal Costs	732	732	737	710	714	721	659	653	1,749	650	462	365	8,881
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	813,052	815,896	818,388	821,304	824,255	826,984	830,119	833,253	835,132	838,160	841,655	845,310	845,310

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Land
 Asset ID: 50

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Land
 Asset ID: 50

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Monthly Rate													
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Land
 Asset ID: 50

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863	2,863
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Monthly Rate													
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Land
 Asset ID: 50

Asset ID	Project Code	Project Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
50		Trans - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Expenditures Additions	Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing	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	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	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	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation - Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Transmission - Land
 Asset ID: 50

Asset ID	Project Code	Project Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
50		Trans - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Expenditures	Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing	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	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	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	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Transmission - Land
 Asset ID: 50

Asset ID	Project Code	Project Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
50		Trans - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Expenditures Additions	Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing	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	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	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	0
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Structures and Improvements
 Asset ID: 60

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	726	705	704	649	647	570	640	669	739	439	384	349	726
Expenditures	0	0	0	88	88	88	88	88	88	0	0	0	530
Expenditures - AFUDC	5	5	5	5	5	4	5	5	5	3	3	2	49
Total Expenditures	5	5	5	93	93	92	93	93	94	3	3	2	580
Additions	21	1	55	91	166	18	59	19	388	56	35	155	1,062
Additions - AFUDC	5	5	5	5	5	4	5	5	5	3	3	2	49
Total Additions	26	5	59	95	171	22	63	23	393	59	37	157	1,111
End Month CWIP	705	704	649	647	570	640	669	739	439	384	349	194	194
Interest Bearing CWIP	694	693	640	638	561	630	659	728	433	378	343	191	191
Non-interest Bearing CWIP	11	10	10	10	8	10	10	11	7	6	5	3	3
End Month CWIP	705	704	649	647	570	640	669	739	439	384	349	194	194
Beg Month Plant Balance	35,154	35,145	35,138	35,103	35,196	35,367	35,389	35,452	35,475	35,859	35,906	35,943	35,154
Additions	26	5	59	95	171	22	63	23	393	59	37	157	1,111
Retirements	35	12	95	1	0	0	0	0	9	13	0	2	168
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	35,145	35,138	35,103	35,196	35,367	35,389	35,452	35,475	35,859	35,906	35,943	36,098	36,098
Depreciation Accrual	46	46	46	46	46	47	47	47	47	47	47	47	561
Monthly Rate	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013
Beg Month Reserve Balance	20,867	20,879	20,913	20,865	20,904	20,945	20,986	21,027	21,067	21,100	21,134	21,182	20,867
Provision	46	46	46	46	46	47	47	47	47	47	47	47	561
Retirements	35	12	95	1	0	0	0	0	9	13	0	2	168
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	6	6	6	6	6	6	0	0	0	34
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	20,879	20,913	20,865	20,904	20,945	20,986	21,027	21,067	21,100	21,134	21,182	21,227	21,227

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Structures and Improvements
 Asset ID: 60

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	194	790	1,492	1,912	2,144	1,980	2,592	2,989	3,596	2,268	2,681	3,203	194
Expenditures	706	706	706	707	707	707	706	706	706	706	706	706	8,470
Expenditures - AFUDC	4	8	12	15	16	15	19	22	26	17	20	23	198
Total Expenditures	709	713	718	722	723	722	725	728	732	723	726	729	8,668
Additions	110	3	286	475	871	94	309	98	2,034	293	183	810	5,566
Additions - AFUDC	4	8	12	15	16	15	19	22	26	17	20	23	198
Total Additions	114	10	298	490	887	109	328	120	2,060	310	203	833	5,764
End Month CWIP	790	1,492	1,912	2,144	1,980	2,592	2,989	3,596	2,268	2,681	3,203	3,099	3,099
Interest Bearing CWIP	778	1,470	1,883	2,112	1,950	2,554	2,945	3,543	2,234	2,641	3,155	3,052	3,052
Non-interest Bearing CWIP	12	22	29	32	30	39	45	54	34	40	48	46	46
End Month CWIP	790	1,492	1,912	2,144	1,980	2,592	2,989	3,596	2,268	2,681	3,203	3,099	3,099
Beg Month Plant Balance	36,098	36,175	36,174	36,374	36,863	37,750	37,859	38,187	38,307	40,358	40,655	40,858	36,098
Additions	114	10	298	490	887	109	328	120	2,060	310	203	833	5,764
Retirements	36	12	97	1	0	0	0	0	9	13	0	2	172
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	36,175	36,174	36,374	36,863	37,750	37,859	38,187	38,307	40,358	40,655	40,858	41,689	41,689
Depreciation Accrual	48	48	48	48	49	50	50	50	51	53	54	54	601
Accrual	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013	0.0013
Monthly Rate													
Beg Month Reserve Balance	21,227	21,193	21,184	21,089	21,090	21,093	21,098	21,102	21,107	21,103	21,098	21,106	21,227
Provision	48	48	48	48	49	50	50	50	51	53	54	54	601
Retirements	36	12	97	1	0	0	0	0	9	13	0	2	172
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	45	45	45	45	45	45	45	45	45	45	45	45	543
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	21,193	21,184	21,089	21,090	21,093	21,098	21,102	21,107	21,103	21,098	21,106	21,113	21,113

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Structures and Improvements
 Asset ID: 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	2016
Beg Month CWIP Balance	3,099	3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	768	601	497	3,099
Expenditures	0	0	0	0	0	0	101	0	0	0	0	0	101
Expenditures - AFUDC	20	20	20	19	17	14	14	13	13	5	4	3	162
Total Expenditures	20	20	20	19	17	14	115	13	13	5	4	3	263
Additions	63	2	163	270	495	53	176	56	1,156	166	104	460	3,163
Additions - AFUDC	20	20	20	19	17	14	14	13	13	5	4	3	162
Total Additions	83	22	183	289	512	67	189	69	1,168	171	108	464	3,325
End Month CWIP	3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	768	601	497	37	37
Interest Bearing CWIP	2,991	2,989	2,829	2,563	2,076	2,024	1,950	1,895	756	592	490	36	36
Non-interest Bearing CWIP	45	45	43	39	31	31	30	29	11	9	7	1	1
End Month CWIP	3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	768	601	497	37	37
Beg Month Plant Balance	41,689	41,731	41,738	41,808	42,095	42,607	42,674	42,864	42,932	44,090	44,246	44,354	41,689
Additions	83	22	183	289	512	67	189	69	1,168	171	108	464	3,325
Retirements	41	14	112	2	0	0	0	1	11	15	0	3	199
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	41,731	41,738	41,808	42,095	42,607	42,674	42,864	42,932	44,090	44,246	44,354	44,815	44,815
Depreciation Accrual	93	93	93	93	94	95	95	95	96	98	98	99	1,141
Monthly Rate	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022
Beg Month Reserve Balance	21,113	21,164	21,243	21,223	21,315	21,408	21,503	21,591	21,686	21,771	21,854	21,953	21,113
Provision	93	93	93	93	94	95	95	95	96	98	98	99	1,141
Retirements	41	14	112	2	0	0	0	1	11	15	0	3	199
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	6	0	0	0	0	0	6
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	21,164	21,243	21,223	21,315	21,408	21,503	21,591	21,686	21,771	21,854	21,953	22,049	22,049

Asset Type: Transmission - Structures and Improvements
 Asset ID: 60

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
60	Trans - Structures and Improvement	726		0	1	0	88	88	88	88	88	88	88	0	0	530
	Expenditures - AFUDC			21	5	55	91	166	18	59	19	388	56	35	155	1,062
	Additions - AFUDC			5	5	5	5	5	4	5	5	5	3	3	2	49
	Ending CWIP			705	704	649	647	570	640	669	739	439	384	349	194	194
	Cost of Removal			0	0	0	6	6	6	6	6	6	0	0	0	34
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	726	705	704	649	647	570	640	669	739	439	384	349	194	194
Expenditures	0	0	0	88	88	88	88	88	88	88	88	88	88	0
Additions	21	1	55	91	166	18	59	19	388	56	3	3	3	2
Expenditures - AFUDC	5	5	5	5	5	4	5	5	5	5	5	5	3	2
Additions - AFUDC	5	5	5	5	5	4	5	5	5	5	5	5	3	2
Ending CWIP	705	704	649	647	570	640	669	739	439	384	349	194	194	
Cost of Removal	0	0	0	6	6	6	6	6	6	6	6	6	0	0
Ending CWIP	694	693	640	638	561	630	659	728	433	378	343	191	191	
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	
Routine	11	10	10	10	8	10	10	11	7	6	5	3	3	
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Interest Bearing	694	693	640	638	561	630	659	728	433	378	343	191	191	
Non-Interest Bearing	11	10	10	10	8	10	10	11	7	6	5	3	3	
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	
Non-Routine	11	10	10	10	8	10	10	11	7	6	5	3	3	
Total Non-Interest Bearing	705	704	649	647	570	640	669	739	439	384	349	194	194	
Total Ending CWIP														

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	5%	9%	16%	2%	6%	2%	37%	5%	3%	0.67%	0.67%	0.67%	0.67%
Retirement Rate	21%	7%	57%	1%	0%	0%	0%	0%	5%	8%	0%	5%	5%	1%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%															
RET%															
IB%															
SALVAGE %															

Asset Type: Transmission - Structures and Improvements
 Asset ID: 60

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
60	Trans - Structures and Improvement	726		706	706	706	707	707	707	706	706	706	706	706	706	8,470
	Expenditures Additions		110	3	286	475	871	871	94	309	98	2,034	293	183	810	5,566
	Expenditures - AFUDC		4	8	12	15	16	16	15	19	22	26	17	20	23	198
	Additions - AFUDC		4	8	12	15	16	16	15	19	22	26	17	20	23	198
	Ending CWIP		790	1,492	1,912	2,144	1,980	2,592	2,592	2,989	3,596	2,268	2,681	3,203	3,099	3,099
	Cost of Removal		45	45	45	45	45	45	45	45	45	45	45	45	45	543
	Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	194	1,492	1,912	2,144	1,980	2,592	2,989	3,596	2,268	2,681	3,203	3,099	3,099	3,099	3,099	3,099
Expenditures	706	706	706	707	707	707	706	706	706	706	706	706	706	706	706	8,470
Additions	110	3	286	475	871	871	94	309	98	309	98	2,034	293	183	810	5,566
Expenditures - AFUDC	4	8	12	15	16	15	19	22	22	17	20	26	17	20	23	198
Additions - AFUDC	4	8	12	15	16	15	19	22	22	17	20	26	17	20	23	198
Ending CWIP	790	1,492	1,912	2,144	1,980	2,592	2,989	3,596	2,268	2,681	3,203	3,099	3,099	3,099	3,099	3,099
Cost of Removal	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	543
Ending CWIP	778	1,470	1,883	2,112	1,950	2,554	2,945	3,543	2,234	2,641	3,155	3,052	3,052	3,052	3,052	3,052
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	778	1,470	1,883	2,112	1,950	2,554	2,945	3,543	2,234	2,641	3,155	3,052	3,052	3,052	3,052	3,052
Total Interest Bearing	12	22	29	32	30	39	45	54	34	40	48	46	46	46	46	46
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	12	22	29	32	30	39	45	54	34	40	48	46	46	46	46	46
Total Ending CWIP	790	1,492	1,912	2,144	1,980	2,592	2,989	3,596	2,268	2,681	3,203	3,099	3,099	3,099	3,099	3,099

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	5%	9%	16%	2%	6%	2%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Retirement Rate	21%	7%	57%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
RET%	2%	0%	5%	9%	16%	2%	6%	2%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
IB%	21%	7%	57%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
SALVAGE %	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%

Asset Type: Transmission - Structures and Improvements
 Asset ID: 60

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
60	Trans - Structures and Improvement	726		0	0	0	0	0	0	101	0	0	0	0	0	101
	Expenditures Additions			63	2	163	270	495	53	176	56	1,156	166	104	460	3,163
	Expenditures - AFUDC			20	20	20	19	17	14	14	13	13	5	4	3	162
	Additions - AFUDC			20	20	20	19	17	14	14	13	13	5	4	3	162
	Ending CWIP			3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	768	601	497	37	37
	Cost of Removal			0	0	0	0	0	0	6	0	0	0	0	0	6
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	3,099	3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	768	601	497	37	37	3,099
Expenditures Additions	0	0	0	0	0	0	0	0	0	101	0	0	0	0	101
Expenditures - AFUDC	63	2	163	270	495	53	176	56	13	176	56	1,156	166	104	460
Additions - AFUDC	20	20	20	19	17	14	14	13	13	14	13	5	5	4	3
Ending CWIP	3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	1,923	768	601	497	37	37	3,163
Cost of Removal	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6
Ending CWIP Interest Bearing	2,991	2,989	2,829	2,563	2,076	2,024	1,950	1,895	1,895	756	592	490	36	36	36
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	2,991	2,989	2,829	2,563	2,076	2,024	1,950	1,895	1,895	756	592	490	36	36	36
Non-Interest Bearing	45	45	43	39	31	31	30	29	29	11	9	7	1	1	1
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	45	45	43	39	31	31	30	29	29	11	9	7	1	1	1
Total Ending CWIP	3,036	3,035	2,872	2,602	2,108	2,054	1,979	1,923	1,923	768	601	497	37	37	37

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	5%	9%	16%	2%	6%	2%	2%	6%	2%	37%	5%	3%	15%	100%
Retirement Rate	21%	7%	57%	1%	0%	0%	0%	0%	0%	0%	0%	5%	8%	0%	1%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	32,786	35,383	39,801	45,257	52,110	53,299	54,165	61,663	69,962	70,367	73,794	73,109	32,786
Expenditures	7,358	7,396	8,067	8,232	8,308	8,115	9,679	9,660	14,783	8,710	8,351	9,392	108,050
Expenditures - AFUDC	240	257	289	325	371	378	389	438	509	492	513	512	4,713
Total Expenditures	7,598	7,653	8,355	8,557	8,678	8,493	10,067	10,098	15,293	9,202	8,864	9,905	112,763
Additions	4,775	2,999	2,638	1,414	7,163	7,257	2,231	1,430	14,257	5,342	9,110	24,533	83,147
Additions - AFUDC	225	236	261	290	327	370	338	369	632	432	440	620	4,540
Total Additions	5,000	3,235	2,899	1,704	7,490	7,627	2,568	1,799	14,888	5,774	9,550	25,152	87,687
End Month CWIP	35,383	39,801	45,257	52,110	53,299	54,165	61,663	69,962	70,367	73,794	73,109	57,861	57,861
Interest Bearing CWIP	34,863	39,216	44,592	51,344	52,515	53,368	60,757	68,934	69,332	72,709	72,034	57,010	57,010
Non-interest Bearing CWIP	520	585	665	766	784	796	907	1,029	1,035	1,085	1,075	851	851
End Month CWIP	35,383	39,801	45,257	52,110	53,299	54,165	61,663	69,962	70,367	73,794	73,109	57,861	57,861
Beg Month Plant Balance	1,653,148	1,657,765	1,660,800	1,663,251	1,664,769	1,672,105	1,679,352	1,681,841	1,683,547	1,698,196	1,703,717	1,713,174	1,653,148
Additions	5,000	3,235	2,899	1,704	7,490	7,627	2,568	1,799	14,888	5,774	9,550	25,152	87,687
Retirements	383	200	447	186	155	380	80	93	239	254	92	127	2,635
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,657,765	1,660,800	1,663,251	1,664,769	1,672,105	1,679,352	1,681,841	1,683,547	1,698,196	1,703,717	1,713,174	1,738,200	1,738,200
Depreciation Accrual	2,963	2,971	2,977	2,981	2,984	2,997	3,010	3,014	3,017	3,044	3,054	3,070	36,081
Accrual Monthly Rate	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
Beg Month Reserve Balance	730,009	732,311	734,787	737,013	739,476	741,968	744,274	746,803	749,325	751,500	753,944	756,561	730,009
Provision	2,963	2,971	2,977	2,981	2,984	2,997	3,010	3,014	3,017	3,044	3,054	3,070	36,081
Retirements	383	200	447	186	155	380	80	93	239	254	92	127	2,635
Salvage	32	17	37	15	13	31	7	8	20	21	8	10	217
Removal Costs	310	312	340	347	350	342	408	407	623	367	352	396	4,554
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	732,311	734,787	737,013	739,476	741,968	744,274	746,803	749,325	751,500	753,944	756,561	759,119	759,119

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	57,861	60,071	64,526	69,622	76,981	77,578	79,177	82,065	89,450	75,930	77,665	74,696	57,861
Expenditures	7,818	7,935	8,128	8,916	8,959	9,011	9,481	8,902	36,539	7,984	7,735	8,449	129,856
Expenditures - AFUDC	407	422	452	488	536	541	553	570	709	526	537	520	6,259
Total Expenditures	8,224	8,357	8,580	9,404	9,496	9,552	10,033	9,471	37,249	8,510	8,272	8,968	136,116
Additions	5,671	3,561	3,133	1,679	8,507	7,543	6,682	1,698	49,319	6,344	10,820	28,265	133,223
Additions - AFUDC	344	340	351	366	392	410	463	388	1,450	430	421	633	5,988
Total Additions	6,015	3,901	3,484	2,045	8,899	7,953	7,145	2,086	50,770	6,775	11,241	28,898	139,212
End Month CWIP	60,071	64,526	69,622	76,981	77,578	79,177	82,065	89,450	75,930	77,665	74,696	54,765	54,765
Interest Bearing CWIP	59,187	63,578	68,599	75,849	76,437	78,013	80,859	88,135	74,813	76,523	73,597	53,960	53,960
Non-interest Bearing CWIP	883	949	1,024	1,132	1,141	1,164	1,207	1,315	1,116	1,142	1,098	805	805
End Month CWIP	60,071	64,526	69,622	76,981	77,578	79,177	82,065	89,450	75,930	77,665	74,696	54,765	54,765
Beg Month Plant Balance	1,738,200	1,743,812	1,747,503	1,750,516	1,752,366	1,761,102	1,768,655	1,775,717	1,777,705	1,828,224	1,834,732	1,845,876	1,738,200
Additions	6,015	3,901	3,484	2,045	8,899	7,953	7,145	2,086	50,770	6,775	11,241	28,898	139,212
Retirements	403	210	470	196	163	399	84	97	251	267	97	134	2,771
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,743,812	1,747,503	1,750,516	1,752,366	1,761,102	1,768,655	1,775,717	1,777,705	1,828,224	1,834,732	1,845,876	1,874,641	1,874,641
Depreciation Accrual	3,115	3,125	3,132	3,137	3,141	3,156	3,170	3,183	3,186	3,277	3,288	3,308	38,219
Accrual	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018	0.0018
Monthly Rate													
Beg Month Reserve Balance	759,119	761,536	764,133	766,491	769,074	771,688	774,098	776,791	779,509	780,925	783,620	786,494	759,119
Provision	3,115	3,125	3,132	3,137	3,141	3,156	3,170	3,183	3,186	3,277	3,288	3,308	38,219
Retirements	403	210	470	196	163	399	84	97	251	267	97	134	2,771
Salvage	33	17	39	16	13	33	7	8	21	22	8	11	229
Removal Costs	329	334	343	376	378	380	400	375	1,540	336	326	356	5,473
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	761,536	764,133	766,491	769,074	771,688	774,098	776,791	779,509	780,925	783,620	786,494	789,323	789,323

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	54,765	66,433	80,341	90,266	105,671	114,211	115,138	128,300	142,500	150,960	118,696	78,793	54,765
Expenditures	17,364	17,371	17,478	16,836	16,932	17,096	15,480	15,490	41,497	15,425	10,958	8,657	210,586
Expenditures - AFUDC	418	495	587	650	752	808	809	896	1,075	1,045	818	547	8,899
Total Expenditures	17,782	17,866	18,065	17,486	17,684	17,905	16,290	16,385	42,572	16,469	11,776	9,205	219,485
Additions	5,832	3,662	7,726	1,727	8,748	16,338	2,725	1,746	33,376	46,703	49,362	22,728	200,673
Additions - AFUDC	283	296	414	354	396	639	404	439	736	2,031	2,317	509	8,816
Total Additions	6,115	3,958	8,139	2,081	9,144	16,977	3,128	2,185	34,112	48,734	51,679	23,238	209,490
End Month CWIP	66,433	80,341	90,266	105,671	114,211	115,138	128,300	142,500	150,960	118,696	78,793	64,761	64,761
Interest Bearing CWIP	65,456	79,159	88,939	104,118	112,532	113,446	126,413	140,405	148,741	116,951	77,635	63,808	63,808
Non-interest Bearing CWIP	977	1,181	1,327	1,554	1,679	1,693	1,886	2,095	2,220	1,745	1,159	952	952
End Month CWIP	66,433	80,341	90,266	105,671	114,211	115,138	128,300	142,500	150,960	118,696	78,793	64,761	64,761
Beg Month Plant Balance	1,874,641	1,880,321	1,884,052	1,891,684	1,893,554	1,902,522	1,919,069	1,922,107	1,924,187	1,958,028	2,006,474	2,058,048	1,874,641
Additions	6,115	3,958	8,139	2,081	9,144	16,977	3,128	2,185	34,112	48,734	51,679	23,238	209,490
Retirements	434	227	507	211	175	431	91	105	271	288	105	144	2,988
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,880,321	1,884,052	1,891,684	1,893,554	1,902,522	1,919,069	1,922,107	1,924,187	1,958,028	2,006,474	2,058,048	2,081,142	2,081,142
Depreciation Accrual	3,695	3,706	3,713	3,728	3,732	3,750	3,782	3,788	3,792	3,859	3,954	4,056	45,555
Monthly Rate	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020	0.0020
Beg Month Reserve Balance	789,323	791,888	794,653	797,164	799,989	802,847	805,481	808,527	811,566	813,361	816,306	819,703	789,323
Provision	3,695	3,706	3,713	3,728	3,732	3,750	3,782	3,788	3,792	3,859	3,954	4,056	45,555
Retirements	434	227	507	211	175	431	91	105	271	288	105	144	2,988
Salvage	36	19	42	17	14	36	7	9	22	24	9	12	247
Removal Costs	732	732	737	710	714	721	652	653	1,749	650	462	365	8,875
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	791,888	794,653	797,164	799,989	802,847	805,481	808,527	811,566	813,361	816,306	819,703	823,262	823,262

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
70		Trans - Depreciable		31,007	6,409	6,446	7,112	7,026	7,094	6,900	7,016	6,997	6,165	6,707	6,347	7,392	81,610
		Expenditures			4,775	2,999	2,638	1,414	7,163	5,251	2,231	1,430	1,998	5,342	9,110	18,609	62,959
		Additions - AFUDC			225	236	261	290	327	326	338	369	403	432	440	425	4,073
		Ending CWIP			32,641	36,088	40,562	46,174	46,106	47,755	52,540	58,106	62,274	63,639	60,876	49,658	49,658
		Cost of Removal			270	272	300	296	299	291	296	295	260	283	267	312	3,439
70	27	El Segundo Pipeline enhancement.	Sep-15	-	0	0	0	0	0	0	1,196	1,196	1,196	1,196	1,196	1,196	7,176
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date			0	0	0	0	0	0	4	12	20	28	36	44	143
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	1,200	2,408	3,624	4,847	6,079	7,319	7,319
		Cost of Removal			0	0	0	0	0	0	50	50	50	50	50	50	302
70	28	North Coast System Reliability - RV	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	29	North Coast System Reliability - RV	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	30	Line 2001 Looping - Chino to Moren	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	31	Line 2001 Looping - Chino to Moren	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	37	Air Quality Retrofits (Rule 1160) & U	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	5,954
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	5,954
		In Service Date			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	20
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	20
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	251

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
70	38	Air Quality Retrofits (Rule 1160) & U Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	39	Air Quality Retrofits (Rule 1160) & U Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	41	Compressor change outs for reliabili Expenditures Additions	Nov-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	42	Compressor change outs for reliabili Expenditures Additions	Oct-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	43	Compressor change outs for reliabili Expenditures Additions	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	44	Compressor change outs for Reliabi Expenditures Additions	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	46	Kettleman Station Valve replacement Expenditures Additions	Jun-14	174	303	304	305	305	308	308	308	0	0	0	0	0	1,833
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			2	4	6	8	10	2,006	0	0	0	0	0	0	2,006
		Additions - AFUDC			0	0	0	0	0	12	0	0	0	0	0	0	43
		Ending CWIP		479	787	1,098	1,412	1,730	0	0	0	0	0	0	0	0	0
		Cost of Removal		13	13	13	13	13	13	13	0	0	0	0	0	0	77

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
70	49 Transmission Operations - Pipeline Expenditures Additions	Sep-14	99	0	0	0	251	252	252	253	253	253	0	0	0	1,513
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			1	1	1	1	3	5	7	8	10	0	0	0	1,612
	Additions - AFUDC			0	0	0	0	0	0	0	0	36	0	0	0	36
	Ending CWIP			100	100	101	353	608	865	1,124	1,385	0	0	0	0	0
	Cost of Removal			0	0	0	11	11	11	11	11	11	0	0	0	64
70	52 High Pressure Data Synchronizator Expenditures Additions	Dec-14	-	0	0	0	0	0	0	523	523	524	524	525	525	3,145
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	2	5	9	12	16	19	3,145
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	63
	Ending CWIP			0	0	0	0	0	0	525	1,053	1,586	2,122	2,663	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	22	22	22	22	22	22	133
70	53 High Pressure Data Synchronizator Expenditures Additions	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	54 High Pressure Data Synchronizator Expenditures Additions	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	57 Line 2001 Relocation - Nogales Expenditures Additions	Sep-14	1,023	407	407	407	407	411	407	407	407	407	407	0	0	3,670
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			8	11	14	16	19	22	25	28	30	(0)	(0)	(0)	4,693
	Additions - AFUDC			0	0	0	0	0	0	0	0	173	0	0	0	173
	Ending CWIP			1,438	1,856	2,277	2,701	3,131	3,560	3,993	4,428	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			17	17	17	17	17	17	17	17	17	0	0	0	155
70	59 Westside Parkway - Line 7039 at Rt Expenditures Additions	Dec-14	458	164	164	164	164	164	169	165	164	164	164	164	164	1,973
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			4	5	6	7	8	9	10	11	13	14	15	16	2,431
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	117
	Ending CWIP			625	794	963	1,134	1,306	1,484	1,659	1,835	2,011	2,189	2,368	(0)	(0)
	Cost of Removal			7	7	7	7	7	7	7	7	7	7	7	7	83
70	60 Fairway Drive Grade Separation - Li Expenditures Additions	Dec-14	11	25	25	29	29	30	30	30	30	30	29	29	25	337
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	1	1	1	1	1	2	2	2	2	348
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	14
	Ending CWIP			36	61	90	119	150	181	212	243	274	305	335	0	14
	Cost of Removal			1	1	1	1	1	1	1	1	1	1	1	1	14

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
70	62	Fullerton Rd Grade Separation - Lin Expenditures Additions	Jun-15	14	0	0	0	0	0	0	39	40	40	40	40	40	241
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	1	1	1	2	6
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			14	14	14	14	14	14	54	95	136	177	219	261	261
		Cost of Removal			0	0	0	0	0	0	2	2	2	2	2	2	10
70	63	Lines 1017 & 1018 Grand Ave. Grac Expenditures Additions	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	66	Line 1167 Relocation - Ballona Wetl Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	67	Farmland Relocations Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	68	Farmland Relocations Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	405	Area Energy, Cat Canyon UEG Expenditures Additions	Dec-18	-	50	50	50	50	50	50	50	50	50	50	50	50	599
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	1	1	1	2	2	3	3	3	4	4	24
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			50	100	151	202	254	305	357	410	462	516	569	623	623
		Cost of Removal			2	2	2	2	2	2	2	2	2	2	2	2	25

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
	Beginning CWIP			32,786	35,383	39,801	45,257	52,110	53,299	54,165	61,663	69,962	70,367	73,794	73,109	32,786
	Expenditures			7,358	7,396	8,067	8,232	8,308	8,115	9,679	9,660	14,783	8,710	8,351	9,392	108,050
	Additions			4,775	2,999	2,638	1,414	7,163	7,257	2,231	1,430	14,257	5,342	9,110	24,533	83,147
	Expenditures - AFUDC			240	257	289	325	371	378	389	438	509	492	513	512	4,713
	Additions - AFUDC			225	236	261	290	327	370	338	369	632	432	440	620	4,540
	Ending CWIP			35,383	39,801	45,257	52,110	53,299	54,165	61,663	69,962	70,367	73,794	73,109	57,861	57,861
	Cost of Removal			310	312	340	347	350	342	408	407	623	367	352	396	4,554
	Ending CWIP			32,161	35,557	39,965	45,495	45,428	47,053	51,767	57,252	61,358	62,703	59,981	48,928	48,928
	Interest Bearing			2,702	3,659	4,627	5,849	7,087	6,315	8,990	11,681	7,974	10,006	12,053	8,082	8,082
	Total Interest Bearing			34,863	39,216	44,592	51,344	52,515	53,368	60,757	68,934	69,332	72,709	72,034	57,010	57,010
	Non-Interest Bearing			480	531	596	679	678	702	773	854	916	936	895	730	730
	Total Non-Interest Bearing			520	585	665	766	784	796	907	1,029	1,035	1,085	1,075	851	851
	Total Ending CWIP			35,383	39,801	45,257	52,110	53,299	54,165	61,663	69,962	70,367	73,794	73,109	57,861	57,861

Rates:

AFUDC	0.67%	ADD%	0.67%
Additions Allocation- Routine Projects	8%	RET%	3%
Retirement Rate	15%	IB%	10%
Interest Bearing Rate	99%	SALVAGE %	99%
Salvage Rate	8%		8%

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
70	Trans - Depreciable		31,007	5,040	5,158	5,347	5,541	5,584	5,636	5,590	5,587	5,189	5,086	4,840	5,554	64,152
	Expenditures Additions			5,671	3,561	3,133	1,679	8,507	6,237	2,650	1,698	2,373	6,344	10,820	22,102	74,775
	Expenditures - AFUDC			344	340	351	366	392	373	369	388	412	430	421	384	4,570
	Additions - AFUDC			344	340	351	366	392	373	369	388	412	430	421	384	4,570
	Ending CWIP			49,027	50,624	52,838	56,699	53,777	53,176	56,117	60,005	62,821	61,563	55,584	39,036	39,036
	Cost of Removal			212	217	225	234	235	238	236	235	219	214	204	234	2,704
70	El Segundo Pipeline enhancement.	Sep-15	-	1,185	1,185	1,185	1,185	1,185	1,185	1,185	1,185	1,185	0	0	0	10,668
	Expenditures Additions			0	0	0	0	0	0	0	0	17,844	0	0	0	17,844
	In Service Date Additions			52	60	68	77	85	93	102	110	119	0	0	0	767
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	910	0	0	0	910
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			8,557	9,802	11,056	12,318	13,588	14,867	16,154	17,450	0	0	0	0	0
70	North Coast System Reliability - RV	Sep-15	-	50	50	50	50	50	50	50	50	50	0	0	0	450
	Expenditures Additions			0	0	0	0	0	0	0	0	5,886	0	0	0	5,886
	In Service Date Additions			0	0	0	0	0	0	0	0	5,886	0	0	0	5,886
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	19	0	0	0	19
	Additions - AFUDC			0	0	0	0	0	0	0	0	19	0	0	0	19
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
70	North Coast System Reliability - RV	Sep-16	-	0	0	0	0	0	0	0	0	248	0	0	0	248
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
70	Line 2001 Looping - Chino to Moren	Sep-15	-	0	0	0	0	0	0	0	0	2,354	0	0	0	2,354
	Expenditures Additions			0	0	0	0	0	0	0	0	2,354	0	0	0	2,354
	In Service Date Additions			0	0	0	0	0	0	0	0	2,354	0	0	0	2,354
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	8	0	0	0	8
	Additions - AFUDC			0	0	0	0	0	0	0	0	8	0	0	0	8
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
70	Line 2001 Looping - Chino to Moren	Sep-16	-	0	0	0	0	0	0	0	0	99	0	0	0	99
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
70	Air Quality Retrofits (Rule 1160) & U	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
70	38	Air Quality Retrofits (Rule 1160) & U Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	19,656	0	0	0	19,656
		In Service Date Additions			0	0	0	0	0	0	0	0	19,656	0	0	0	19,656
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	65	0	0	0	65
		Additions - AFUDC			0	0	0	0	0	0	0	0	65	0	0	0	65
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	828	0	0	0	828
70	39	Air Quality Retrofits (Rule 1160) & U Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	41	Compressor change outs for reliabili Expenditures Additions	Nov-16	-	0	0	0	590	590	591	592	592	592	592	590	590	5,318
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	2	6	10	14	18	22	26	26	30	34	160
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	592	1,187	1,788	2,394	3,004	3,617	4,235	4,855	5,478	5,478	5,478
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	42	Compressor change outs for reliabili Expenditures Additions	Oct-16	-	0	0	0	0	0	0	492	492	493	492	492	493	2,955
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	2	5	8	11	15	18	59
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	494	991	1,492	1,995	2,502	3,014	3,014	3,014
		Cost of Removal			0	0	0	0	0	0	21	21	21	21	21	21	125
70	43	Compressor change outs for reliabili Expenditures Additions	Mar-16	-	0	0	0	0	0	0	0	0	0	762	763	763	2,287
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	3	8	13	23
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	764	1,534	2,310	2,310
		Cost of Removal			0	0	0	0	0	0	0	0	0	32	32	32	96
70	44	Compressor change outs for Reliabi Expenditures Additions	Jul-15	-	574	574	577	577	577	577	577	577	0	0	0	0	4,033
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			2	6	10	13	17	21	25	0	0	0	0	0	4,033
		Additions - AFUDC			0	0	0	0	0	0	94	0	0	0	0	0	94
		Ending CWIP			576	1,156	1,743	2,333	2,927	3,525	0	0	0	0	0	0	0
		Cost of Removal			24	24	24	24	24	24	24	0	0	0	0	0	170
70	46	Kettleman Station Valve replacement Expenditures Additions	Jun-14	174	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
70	49	Transmission Operations - Pipeline Expenditures Additions	Sep-14	99	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	52	High Pressure Data Synchronizator Expenditures Additions	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	53	High Pressure Data Synchronizator Expenditures Additions	Dec-15	-	512	512	513	513	515	515	515	513	513	513	513	512	6,163
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			2	5	8	12	15	19	22	26	29	33	37	40	6,163
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	249
		Ending CWIP			514	1,031	1,553	2,079	2,609	3,142	3,679	4,220	4,763	5,309	5,860	6,409	249
		Cost of Removal			22	22	22	22	22	22	22	22	22	22	22	22	260
70	54	High Pressure Data Synchronizator Expenditures Additions	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	57	Line 2001 Relocation - Nogales Expenditures Additions	Sep-14	1,023	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	59	Westside Parkway - Line 7039 at Rt Expenditures Additions	Dec-14	458	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	60	Fairway Drive Grade Separation - Li Expenditures Additions	Dec-14	11	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
70	62	Fullerton Rd Grade Separation - Lin Expenditures Additions	Jun-15	14	174	174	174	178	175	175	0	0	0	0	0	0	1,051
		In Service Date Additions			0	0	0	0	0	1,306	0	0	0	0	0	0	1,306
		Expenditures - AFUDC			2	3	5	6	7	8	(0)	(0)	(0)	(0)	(0)	(0)	31
		Additions - AFUDC			0	0	0	0	0	37	0	0	0	0	0	0	37
		Ending CWIP			437	615	794	977	1,160	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			7	7	7	7	7	7	0	0	0	0	0	0	44
70	63	Lines 1017 & 1018 Grand Ave. Grad Expenditures Additions	Jun-16	-	0	0	0	0	0	0	198	199	200	200	199	198	1,194
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	1	2	3	5	6	7	24
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	198	399	603	807	1,012	1,217	1,217	0
		Cost of Removal			0	0	0	0	0	8	8	8	8	8	8	8	50
70	66	Line 1167 Relocation - Ballona Wetl Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	139	140	140	141	560
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	1	2	3	7
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	139	281	423	568	568	0
		Cost of Removal			0	0	0	0	0	0	0	0	6	6	6	6	24
70	67	Farmland Relocations Expenditures Additions	Sep-15	-	133	133	134	134	135	134	134	134	134	0	0	0	1,207
		In Service Date Additions			0	0	0	0	0	0	0	0	1,207	0	0	0	1,207
		Expenditures - AFUDC			0	1	2	3	4	5	6	7	8	0	0	0	36
		Additions - AFUDC			0	0	0	0	0	0	0	0	36	0	0	0	36
		Ending CWIP			133	268	404	541	681	820	960	1,101	0	0	0	0	0
		Cost of Removal			6	6	6	6	6	6	6	6	6	0	0	0	51
70	68	Farmland Relocations Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	405	Area Energy, Cat Canyon UEG Expenditures Additions	Dec-18	-	198	198	198	198	198	198	198	198	198	198	198	198	2,373
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			5	6	7	9	10	12	13	14	16	17	18	20	147
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			825	1,029	1,234	1,441	1,649	1,858	2,069	2,281	2,494	2,709	2,925	3,143	3,143
		Cost of Removal			8	8	8	8	8	8	8	8	8	8	8	8	100

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
	Beginning CWIP			57,861	60,071	64,526	69,622	76,981	77,578	79,177	82,065	89,450	75,930	77,665	74,696	57,861
	Expenditures			7,818	7,935	8,128	8,916	8,959	9,011	9,481	8,902	36,539	7,984	7,735	8,449	129,856
	Additions			5,671	3,561	3,133	1,679	8,507	7,543	6,682	1,698	49,319	6,344	10,820	28,265	133,223
	Expenditures - AFUDC			407	422	452	488	536	541	553	570	709	526	537	520	6,259
	Additions - AFUDC			344	340	351	366	392	410	463	388	1,450	430	421	633	5,988
	Ending CWIP			60,071	64,526	69,622	76,981	77,578	79,177	82,065	89,450	75,930	77,665	74,696	54,765	54,765
	Cost of Removal			329	334	343	376	378	380	400	375	1,540	336	326	356	5,473
	Ending CWIP Interest Bearing			48,307	49,880	52,061	55,866	52,986	52,394	55,292	59,123	61,897	60,658	54,767	38,462	38,462
	Routine Non-Routine			10,881	13,698	16,538	19,983	23,451	25,618	25,567	29,012	12,916	15,865	18,831	15,499	15,499
	Total Interest Bearing			59,187	63,578	68,599	75,849	76,437	78,013	80,859	88,135	74,813	76,523	73,597	53,960	53,960
	Non-Interest Bearing			721	744	777	834	791	782	825	882	924	905	817	574	574
	Routine Non-Routine			162	204	247	298	350	382	382	433	193	237	281	231	231
	Total Non-Interest Bearing			883	949	1,024	1,132	1,141	1,164	1,207	1,315	1,116	1,142	1,098	805	805
	Total Ending CWIP			60,071	64,526	69,622	76,981	77,578	79,177	82,065	89,450	75,930	77,665	74,696	54,765	54,765

Rates:

AFUDC	0.67%	ADD%	0.67%
Additions Allocation- Routine Projects	8%	RET%	8%
Retirement Rate	15%	IB%	14%
Interest Bearing Rate	99%	SALVAGE %	99%
Salvage Rate	8%		8%

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
70	Trans - Depreciable		31,007	7,788	7,794	7,894	7,993	8,086	8,249	8,089	8,101	7,975	8,508	7,764	8,456	96,698
	Expenditures Additions			5,832	3,662	3,222	1,727	8,748	6,413	2,725	1,746	2,440	6,524	11,126	22,728	76,894
	Expenditures - AFUDC			283	296	323	354	396	392	404	439	480	519	529	509	4,923
	Additions - AFUDC			283	296	323	354	396	392	404	439	480	519	529	509	4,923
	Ending CWIP			40,992	45,123	49,796	56,062	55,400	57,236	62,601	68,955	74,490	76,474	73,112	58,839	58,839
	Cost of Removal			328	328	333	337	341	348	341	341	336	359	327	356	4,075
70	El Segundo Pipeline enhancement.	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	North Coast System Reliability - RV	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	North Coast System Reliability - RV	Sep-16	-	0	0	0	0	0	0	0	0	5,704	0	0	0	5,704
	Expenditures Additions			0	0	0	0	0	0	0	0	5,704	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	5,704	0	0	0	5,704
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	19	0	0	0	19
	Additions - AFUDC			0	0	0	0	0	0	0	0	19	0	0	0	19
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	240	0	0	0	240
70	Line 2001 Looping - Chino to Moren	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	Line 2001 Looping - Chino to Moren	Sep-16	-	0	0	0	0	0	0	0	0	2,282	0	0	0	2,282
	Expenditures Additions			0	0	0	0	0	0	0	0	2,282	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	2,282	0	0	0	2,282
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	8	0	0	0	8
	Additions - AFUDC			0	0	0	0	0	0	0	0	8	0	0	0	8
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	96	0	0	0	96
70	Air Quality Retrofits (Rule 1160) & U	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
70	38 Air Quality Retrofits (Rule 1160) & U Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	39 Air Quality Retrofits (Rule 1160) & U Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	18,148	0	0	0	18,148
	In Service Date Additions			0	0	0	0	0	0	0	0	18,148	0	0	0	18,148
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	60	0	0	0	60
	Additions - AFUDC			0	0	0	0	0	0	0	0	60	0	0	0	60
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	41 Compressor change outs for reliability Expenditures Additions	Nov-16	-	2,991	2,991	2,992	2,992	2,992	2,992	2,993	2,992	2,992	2,992	2,992	0	32,917
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			46	66	86	106	127	147	168	189	210	231	252	0	38,236
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	1,628
	Ending CWIP			8,516	11,573	14,651	17,750	20,869	24,012	27,173	30,354	33,556	36,779	0	0	1,788
	Cost of Removal			126	126	126	126	126	126	126	126	126	126	126	0	765
70	42 Compressor change outs for reliability Expenditures Additions	Oct-16	-	3,722	3,722	3,722	3,722	3,722	3,721	3,724	3,722	3,722	3,722	0	0	37,224
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			32	57	82	107	132	157	183	209	235	261	0	0	40,178
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	1,453
	Ending CWIP			6,768	10,547	14,351	18,180	22,035	25,913	29,820	33,751	37,708	0	0	0	1,512
	Cost of Removal			157	157	157	157	157	157	157	157	157	157	0	0	1,569
70	43 Compressor change outs for reliability Expenditures Additions	Mar-16	-	738	739	739	0	0	0	0	0	0	0	0	0	2,217
	In Service Date Additions			0	0	4,504	0	0	0	0	0	0	0	0	0	4,504
	Expenditures - AFUDC			18	23	28	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	68
	Additions - AFUDC			0	0	91	0	0	0	0	0	0	0	0	0	91
	Ending CWIP			3,066	3,827	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			31	31	31	0	0	0	0	0	0	0	0	0	93
70	44 Compressor change outs for Reliability Expenditures Additions	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	46 Kettleman Station Valve replacement Expenditures Additions	Jun-14	174	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
70	49	Transmission Operations - Pipeline Expenditures Additions	Sep-14	99	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	52	High Pressure Data Synchronizator Expenditures Additions	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	53	High Pressure Data Synchronizator Expenditures Additions	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	54	High Pressure Data Synchronizator Expenditures Additions	Jun-16	-	490	490	491	491	492	492	492	0	0	0	0	0	2,945
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,945
		Expenditures - AFUDC			2	5	8	11	15	18	0	0	0	0	0	0	59
		Additions - AFUDC			0	0	0	0	0	59	0	0	0	0	0	0	59
		Ending CWIP			491	986	1,485	1,987	2,494	0	0	0	0	0	0	0	0
		Cost of Removal			21	21	21	21	21	21	0	0	0	0	0	0	124
70	57	Line 2001 Relocation - Nogales Expenditures Additions	Sep-14	1,023	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	59	Westside Parkway - Line 7039 at Rt Expenditures Additions	Dec-14	458	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	60	Fairway Drive Grade Separation - Li Expenditures Additions	Dec-14	11	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
70	62	Fullerton Rd Grade Separation - Lin Expenditures Additions	Jun-15	14	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	63	Lines 1017 & 1018 Grand Ave. Grad Expenditures Additions	Jun-16	-	964	964	964	964	964	964	964	964	964	964	964	964	5,786
		In Service Date Additions			0	0	0	0	0	6,980	0	0	0	0	0	0	6,980
		Expenditures - AFUDC			11	18	24	31	37	44	0	0	0	0	0	0	164
		Additions - AFUDC			0	0	0	0	0	188	0	0	0	0	0	0	188
		Ending CWIP			2,193	3,174	4,164	5,159	6,160	0	0	0	0	0	0	0	0
		Cost of Removal			41	41	41	41	41	41	41	41	41	41	41	41	244
70	66	Line 1167 Relocation - Ballona Wetl Expenditures Additions	Sep-16	-	340	340	341	341	342	342	342	342	342	342	342	342	3,073
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			5	7	9	12	14	16	19	21	24	24	24	24	127
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	134
		Ending CWIP			913	1,260	1,610	1,963	2,319	2,678	3,039	3,402	3,402	3,402	3,402	3,402	0
		Cost of Removal			14	14	14	14	14	14	14	14	14	14	14	14	130
70	67	Farmland Relocations Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
70	68	Farmland Relocations Expenditures Additions	Sep-16	-	129	129	130	130	131	130	130	130	130	130	130	130	1,169
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	3	4	5	6	7	7	7	7	7	35
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	35
		Ending CWIP			129	260	392	525	660	795	930	1,067	1,067	1,067	1,067	1,067	(0)
		Cost of Removal			5	5	5	5	6	5	5	5	5	5	5	5	49
70	405	Area Energy, Cat Canyon UEG Expenditures Additions	Dec-18	-	202	202	202	202	202	202	202	202	202	202	202	202	2,423
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			21	23	24	26	27	29	30	32	33	35	37	38	356
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			3,366	3,591	3,817	4,045	4,274	4,505	4,737	4,971	5,206	5,443	5,681	5,921	5,921
		Cost of Removal			9	9	9	9	9	9	9	9	9	9	9	9	102

Asset Type: Transmission - Other than Land, Structures and Improvements
 Asset ID: 70

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
	Beginning CWIP			54,765	66,433	80,341	90,266	105,671	114,211	115,138	128,300	142,500	150,960	118,696	78,793	54,765
	Expenditures			17,364	17,371	17,478	16,836	16,932	17,096	15,480	15,490	41,497	15,425	10,958	8,657	210,586
	Additions			5,832	3,662	7,726	1,727	8,748	16,338	2,725	1,746	33,376	46,703	49,362	22,728	200,673
	Expenditures - AFUDC			418	495	587	650	752	808	809	896	1,075	1,045	818	547	8,899
	Additions - AFUDC			283	296	414	354	396	639	404	439	736	2,031	2,317	509	8,816
	Ending CWIP			66,433	80,341	90,266	105,671	114,211	115,138	128,300	142,500	150,960	118,696	78,793	64,761	64,761
	Cost of Removal			732	732	737	710	714	721	652	653	1,749	650	462	365	8,875
	Ending CWIP Interest Bearing			40,389	44,460	49,063	55,238	54,586	56,395	61,680	67,941	73,395	75,350	72,037	57,974	57,974
	Routine Non-Routine			25,067	34,700	39,876	48,880	57,946	57,051	64,733	72,464	75,346	41,601	5,598	5,834	5,834
	Total Interest Bearing			65,456	79,159	88,939	104,118	112,532	113,446	126,413	140,405	148,741	116,951	77,635	63,808	63,808
	Non-Interest Bearing			603	663	732	824	815	842	920	1,014	1,095	1,124	1,075	865	865
	Routine Non-Routine			374	518	595	729	865	851	966	1,081	1,124	621	84	87	87
	Total Non-Interest Bearing			977	1,181	1,327	1,554	1,679	1,693	1,886	2,095	2,220	1,745	1,159	952	952
	Total Ending CWIP			66,433	80,341	90,266	105,671	114,211	115,138	128,300	142,500	150,960	118,696	78,793	64,761	64,761

Rates:

AFUDC	0.67%	ADD%	0.67%
Additions Allocation- Routine Projects	5%	RET%	3%
Retirement Rate	8%	IB%	9%
Interest Bearing Rate	99%	SALVAGE %	99%
Salvage Rate	8%		8%

Plant & Reserve Balance

Distribution Summary Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total Distribution

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	60,382	67,101	74,700	78,482	77,093	83,007	86,567	92,167	98,905	100,092	72,930	72,837	60,382
Expenditures	27,352	27,343	27,339	27,335	27,332	27,328	27,325	27,324	27,319	27,318	27,311	27,301	327,926
Expenditures - AFUDC	457	498	545	568	559	596	617	652	693	700	533	532	6,951
Total Expenditures	27,809	27,842	27,884	27,903	27,891	27,923	27,942	27,975	28,012	28,018	27,844	27,833	334,877
Additions	20,660	19,786	23,612	28,792	21,502	23,864	21,836	20,710	26,272	54,023	27,469	35,847	324,374
Additions - AFUDC	430	457	490	499	476	499	506	526	553	1,157	468	538	6,600
Total Additions	21,090	20,243	24,102	29,291	21,978	24,363	22,342	21,237	26,825	55,180	27,937	36,385	330,974
End Month CWIP	67,101	74,700	78,482	77,093	83,007	86,567	92,167	98,905	100,092	72,930	72,837	64,285	64,285
Interest Bearing CWIP	61,974	68,944	72,417	71,135	76,563	79,823	84,944	91,125	92,212	67,212	67,098	59,108	59,108
Non-interest Bearing CWIP	5,127	5,756	6,065	5,958	6,444	6,744	7,223	7,781	7,880	5,718	5,740	5,177	5,177
End Month CWIP	67,101	74,700	78,482	77,093	83,007	86,567	92,167	98,905	100,092	72,930	72,837	64,285	64,285
Beg Month Plant Balance	6,897,385	6,915,750	6,936,677	6,963,528	6,982,441	6,997,762	7,018,611	7,037,975	7,062,558	7,115,579	7,141,623	7,175,517	6,877,787
Additions	21,090	20,243	24,102	29,291	21,978	24,363	22,342	21,237	26,825	55,180	27,937	36,385	330,974
Retirements	1,492	1,879	3,174	2,441	3,065	9,043	1,494	1,872	2,243	2,159	1,893	2,490	33,243
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	6,897,385	6,915,750	6,936,677	6,963,528	6,982,441	6,997,762	7,018,611	7,037,975	7,062,558	7,115,579	7,141,623	7,175,517	7,175,517
Depreciation Accrual	16,887	16,936	16,981	17,033	17,099	17,146	17,183	17,235	17,283	17,343	17,474	17,538	206,137
Monthly Rate	4,285,630	4,299,770	4,313,583	4,326,173	4,339,533	4,352,355	4,365,443	4,373,878	4,387,997	4,401,807	4,415,751	4,430,089	4,285,630
Provision	16,887	16,936	16,981	17,033	17,099	17,146	17,183	17,235	17,283	17,343	17,474	17,538	206,137
Retirements	1,492	1,879	3,174	2,441	3,065	9,043	1,494	1,872	2,243	2,159	1,893	2,490	33,243
Salvage	45	57	84	69	88	285	45	56	70	60	57	77	995
Removal Costs	1,302	1,301	1,301	1,301	1,301	1,300	1,300	1,300	1,300	1,300	1,300	1,299	15,604
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,299,770	4,313,583	4,326,173	4,339,533	4,352,355	4,365,443	4,373,878	4,387,997	4,401,807	4,415,751	4,430,089	4,443,915	4,443,915

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total Distribution

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	64,285	71,921	80,097	84,036	82,739	89,168	92,693	99,070	97,978	94,777	84,336	84,891	64,285
Expenditures	28,513	28,509	28,502	28,666	28,664	28,663	28,655	28,652	28,645	28,639	28,639	28,626	343,371
Expenditures - AFUDC	483	530	580	604	597	636	658	697	690	670	606	610	7,360
Total Expenditures	28,996	29,038	29,081	29,270	29,261	29,299	29,312	29,349	29,335	29,309	29,245	29,236	350,731
Additions	20,955	20,423	24,666	30,080	22,366	25,279	22,433	29,327	31,849	39,198	28,216	40,407	335,200
Additions - AFUDC	405	439	476	488	466	496	502	1,114	687	552	474	930	7,027
Total Additions	21,360	20,862	25,142	30,567	22,832	25,775	22,935	30,440	32,536	39,750	28,690	41,337	342,227
End Month CWIP	71,921	80,097	84,036	82,739	89,168	92,693	99,070	97,978	94,777	84,336	84,891	72,790	72,790
Interest Bearing CWIP	66,129	73,646	77,268	76,076	81,987	85,227	91,091	90,087	87,144	77,544	78,054	66,927	66,927
Non-interest Bearing CWIP	5,792	6,451	6,768	6,664	7,181	7,465	7,979	7,891	7,633	6,792	6,837	5,862	5,862
End Month CWIP	71,921	80,097	84,036	82,739	89,168	92,693	99,070	97,978	94,777	84,336	84,891	72,790	72,790
Beg Month Plant Balance	7,175,517	7,195,322	7,214,224	7,236,067	7,264,093	7,283,733	7,300,066	7,321,443	7,349,931	7,380,125	7,417,629	7,444,345	7,175,517
Additions	21,360	20,862	25,142	30,567	22,832	25,775	22,935	30,440	32,536	39,750	28,690	41,337	342,227
Retirements	1,556	1,959	3,299	2,541	3,192	9,443	1,558	1,952	2,341	2,247	1,974	2,599	34,661
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	7,195,322	7,214,224	7,236,067	7,264,093	7,283,733	7,300,066	7,321,443	7,349,931	7,380,125	7,417,629	7,444,345	7,483,082	7,483,082
Depreciation Accrual	17,622	17,671	17,717	17,771	17,840	17,889	17,929	17,982	18,052	18,127	18,219	18,285	215,105
Accrual Monthly Rate													
Beg Month Reserve Balance	4,443,915	4,458,672	4,473,086	4,486,236	4,500,174	4,513,551	4,520,931	4,535,986	4,550,711	4,565,133	4,579,712	4,594,654	4,443,915
Provision	17,622	17,671	17,717	17,771	17,840	17,889	17,929	17,982	18,052	18,127	18,219	18,285	215,105
Retirements	1,556	1,959	3,299	2,541	3,192	9,443	1,558	1,952	2,341	2,247	1,974	2,599	34,661
Salvage	47	59	88	73	92	298	47	59	73	63	59	81	1,040
Removal Costs	1,357	1,357	1,356	1,364	1,364	1,364	1,364	1,363	1,363	1,363	1,363	1,362	16,339
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,458,672	4,473,086	4,486,236	4,500,174	4,513,551	4,520,931	4,535,986	4,550,711	4,565,133	4,579,712	4,594,654	4,609,058	4,609,058

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total Distribution

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	72,790	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	72,790
Expenditures	34,982	34,976	34,724	34,719	35,210	35,208	34,953	34,952	34,694	34,690	34,687	34,677	418,470
Expenditures - AFUDC	555	613	671	700	689	739	766	813	864	872	792	794	8,868
Total Expenditures	35,536	35,589	35,395	35,419	35,899	35,947	35,719	35,765	35,558	35,562	35,479	35,471	427,338
Additions	25,638	25,483	30,177	36,801	27,364	30,817	27,446	26,733	33,497	47,957	34,521	48,570	395,004
Additions - AFUDC	443	494	542	561	540	579	595	634	674	673	583	1,012	7,330
Total Additions	26,081	25,976	30,719	37,362	27,904	31,396	28,041	27,367	34,171	48,630	35,104	49,582	402,334
End Month CWIP	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	97,794	97,794
Interest Bearing CWIP	75,621	84,460	88,759	86,972	94,324	98,508	105,567	113,289	114,563	102,548	102,892	89,918	89,918
Non-interest Bearing CWIP	6,624	7,398	7,775	7,618	8,262	8,628	9,247	9,923	10,035	8,982	9,013	7,876	7,876
End Month CWIP	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	97,794	97,794
Beg Month Plant Balance	7,483,082	7,507,542	7,531,476	7,558,777	7,593,498	7,618,084	7,639,619	7,666,036	7,691,368	7,723,097	7,769,394	7,802,441	7,483,082
Additions	26,081	25,976	30,719	37,362	27,904	31,396	28,041	27,367	34,171	48,630	35,104	49,582	402,334
Retirements	1,622	2,042	3,418	2,641	3,318	9,861	1,624	2,034	2,443	2,333	2,057	2,713	36,106
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	7,507,542	7,531,476	7,558,777	7,593,498	7,618,084	7,639,619	7,666,036	7,691,368	7,723,097	7,769,394	7,802,441	7,849,311	7,849,311
Depreciation Accrual	16,701	16,756	16,810	16,871	16,949	17,004	17,052	17,111	17,168	17,239	17,343	17,417	204,419
Accrual Monthly Rate	4,609,058	4,622,523	4,635,634	4,647,465	4,660,119	4,672,169	4,677,948	4,691,762	4,705,237	4,718,387	4,731,708	4,745,406	4,609,058
Beg Month Reserve Balance	16,701	16,756	16,810	16,871	16,949	17,004	17,052	17,111	17,168	17,239	17,343	17,417	204,419
Provision	1,622	2,042	3,418	2,641	3,318	9,861	1,624	2,034	2,443	2,333	2,057	2,713	36,106
Retirements	49	62	92	76	96	311	50	62	76	66	62	84	1,086
Salvage	1,665	1,664	1,652	1,652	1,675	1,675	1,663	1,663	1,651	1,651	1,651	1,650	19,913
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,622,523	4,635,634	4,647,465	4,660,119	4,672,169	4,677,948	4,691,762	4,705,237	4,718,387	4,731,708	4,745,406	4,758,544	4,758,544

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Land
 Asset ID: 80

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
Beg Month CWIP Balance	20	13	12	12	12	12	12	12	12	12	7	6	0	20
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	6	2	0	0	0	0	0	0	5	1	1	6	0	20
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	6	2	0	0	0	0	0	0	5	1	1	6	0	20
End Month CWIP	13	12	12	12	12	12	12	12	12	7	6	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	13	12	12	12	12	12	12	12	12	7	6	0	0	0
End Month CWIP	13	12	12	12	12	12	12	12	12	7	6	0	0	0
Beg Month Plant Balance	31,685	31,692	31,693	31,693	31,693	31,693	31,693	31,693	31,693	31,698	31,699	31,705	31,685	
Additions	6	2	0	0	0	0	0	0	5	1	6	0	20	
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	
End Month Plant Balance	31,692	31,693	31,693	31,693	31,693	31,693	31,693	31,693	31,698	31,699	31,705	31,705	31,705	
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0	
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
Beg Month Reserve Balance	12	12	12	12	12	12	12	12	12	12	12	12	12	
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0	
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0	
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	
End Month Reserve Balance	12	12	12	12	12	12	12	12	12	12	12	12	12	

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Land
 Asset ID: 80

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	12	12	12	12	12	12	12	12	12	12	12	12	12
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	12	12	12	12	12	12	12	12	12	12	12	12	12

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Land
 Asset ID: 80

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	12	12	12	12	12	12	12	12	12	12	12	12	12
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	12	12	12	12	12	12	12	12	12	12	12	12	12

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Structures and Improvements
 Asset ID: 90

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	5,063	4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	5,063
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	33	29	27	27	26	25	24	21	20	19	16	13	280
Total Expenditures	33	29	27	27	26	25	24	21	20	19	16	13	280
Additions	648	286	63	75	149	204	419	236	128	401	524	1,929	5,063
Additions - AFUDC	33	29	27	27	26	25	24	21	20	19	16	13	280
Total Additions	681	316	90	102	175	229	443	258	148	419	540	1,941	5,343
End Month CWIP	4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	0	0
Interest Bearing CWIP	4,349	4,067	4,004	3,930	3,784	3,583	3,170	2,937	2,811	2,416	1,900	0	0
Non-interest Bearing CWIP	66	62	61	59	57	54	48	44	43	37	29	0	0
End Month CWIP	4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	0	0
Beg Month Plant Balance	243,599	244,206	244,426	243,981	243,817	243,682	243,804	244,177	244,331	244,427	244,572	245,001	243,599
Additions	681	316	90	102	175	229	443	258	148	419	540	1,941	5,343
Retirements	74	96	536	265	311	107	70	103	52	275	112	66	2,065
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	244,206	244,426	243,981	243,817	243,682	243,804	244,177	244,331	244,427	244,572	245,001	246,876	246,876
Depreciation Accrual	598	599	600	599	598	598	598	599	600	600	600	601	7,192
Monthly Rate	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025
Beg Month Reserve Balance	68,529	69,053	69,556	69,621	69,954	70,242	70,734	71,262	71,758	72,306	72,631	73,120	68,529
Provision	598	599	600	599	598	598	598	599	600	600	600	601	7,192
Retirements	74	96	536	265	311	107	70	103	52	275	112	66	2,065
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	69,053	69,556	69,621	69,954	70,242	70,734	71,262	71,758	72,306	72,631	73,120	73,655	73,655

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Structures and Improvements
 Asset ID: 90

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	246,876	246,801	246,704	246,161	245,893	245,578	245,470	245,398	245,294	245,241	244,963	244,850	246,876
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	75	97	543	269	315	108	71	105	53	278	113	67	2,093
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	246,801	246,704	246,161	245,893	245,578	245,470	245,398	245,294	245,241	244,963	244,850	244,783	244,783
Depreciation Accrual	606	606	606	604	604	603	603	602	602	602	601	601	7,239
Monthly Rate	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025
Beg Month Reserve Balance	73,655	74,186	74,695	74,758	75,093	75,382	75,877	76,408	76,905	77,455	77,779	78,267	73,655
Provision	606	606	606	604	604	603	603	602	602	602	601	601	7,239
Retirements	75	97	543	269	315	108	71	105	53	278	113	67	2,093
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	74,186	74,695	74,758	75,093	75,382	75,877	76,408	76,905	77,455	77,779	78,267	78,801	78,801

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Structures and Improvements
 Asset ID: 90

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	244,783	244,709	244,613	244,074	243,808	243,496	243,389	243,318	243,214	243,162	242,886	242,774	244,783
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	75	96	538	266	312	107	71	104	52	276	112	66	2,075
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	244,709	244,613	244,074	243,808	243,496	243,389	243,318	243,214	243,162	242,886	242,774	242,708	242,708
Depreciation Accrual	549	549	549	548	547	546	546	546	546	546	545	545	6,563
Accrual Monthly Rate	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022
Beg Month Reserve Balance	78,801	79,276	79,729	79,740	80,021	80,256	80,695	81,171	81,613	82,107	82,376	82,809	78,801
Provision	549	549	549	548	547	546	546	546	546	546	545	545	6,563
Retirements	75	96	538	266	312	107	71	104	52	276	112	66	2,075
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	79,276	79,729	79,740	80,021	80,256	80,695	81,171	81,613	82,107	82,376	82,809	83,288	83,288

Project Asset ID	Number	Description	In Service Date	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
90		Dist - Structures and Improvements														
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		648	286	63	75	149	204	419	236	128	401	524	1,929	5,063
		Expenditures - AFUDC		33	29	27	27	26	25	24	21	20	19	16	13	280
		Additions - AFUDC		33	29	27	27	26	25	24	21	20	19	16	13	280
		Ending CWIP		4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
0		Expenditures	Jan-00	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
		Beginning CWIP		5,063	4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	5,063
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		648	286	63	75	149	204	419	236	128	401	524	1,929	5,063
		Expenditures - AFUDC		33	29	27	27	26	25	24	21	20	19	16	13	280
		Additions - AFUDC		33	29	27	27	26	25	24	21	20	19	16	13	280
		Ending CWIP		4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		4,349	4,067	4,004	3,930	3,784	3,583	3,170	2,937	2,811	2,416	1,900	0	0
		Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0
		Total Interest Bearing		4,349	4,067	4,004	3,930	3,784	3,583	3,170	2,937	2,811	2,416	1,900	0	0
		Non-Interest Bearing		66	62	61	59	57	54	48	44	43	37	29	0	0
		Total Non-Interest Bearing		66	62	61	59	57	54	48	44	43	37	29	0	0
		Total Ending CWIP		4,415	4,128	4,065	3,990	3,841	3,637	3,218	2,982	2,854	2,453	1,929	0	0

Rates:

AFUDC	ADD%	RETI%	IB%	SALVAGE %	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	13%	5%	99%	0%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Retirement Rate	4%	5%	99%	0%	1%	3%	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
90	Dist - Structures and Improvements		5,063	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

	ADD%	RETI%	IB%	SALVAGE %	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
AFUDC	13%	4%	99%	0%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	5%	5%	99%	0%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Retirement Rate	5%	5%	99%	0%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Interest Bearing Rate	5%	5%	99%	0%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Salvage Rate	5%	5%	99%	0%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
90	Dist - Structures and Improvements		5,063	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	ADD%	13%	6%	1%	1%	3%	3%	4%	4%	8%	5%	3%	8%	10%	38%	100%
Retirement Rate	RET%	4%	5%	13%	13%	15%	15%	5%	3%	3%	5%	3%	13%	5%	3%	100%
Interest Bearing Rate	IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	55,300	62,673	70,560	74,405	73,092	79,154	82,918	88,937	95,912	97,232	70,471	70,908	55,300
Expenditures	27,352	27,343	27,339	27,335	27,332	27,328	27,325	27,324	27,319	27,318	27,311	27,301	327,926
Expenditures - AFUDC	424	469	518	541	533	570	593	630	673	681	517	520	6,671
Total Expenditures	27,776	27,813	27,857	27,876	27,865	27,898	27,918	27,954	27,993	27,999	27,828	27,820	334,597
Additions	20,006	19,498	23,549	28,717	21,353	23,661	21,417	20,474	26,139	53,622	26,938	33,918	319,292
Additions - AFUDC	396	428	463	472	450	473	482	505	534	1,138	452	526	6,320
Total Additions	20,402	19,926	24,011	29,190	21,803	24,134	21,900	20,979	26,673	54,760	27,390	34,443	325,611
End Month CWIP	62,673	70,560	74,405	73,092	79,154	82,918	88,937	95,912	97,232	70,471	70,908	64,285	64,285
Interest Bearing CWIP	57,625	64,877	68,413	67,205	72,779	76,240	81,774	88,187	89,401	64,795	65,198	59,108	59,108
Non-interest Bearing CWIP	5,048	5,683	5,992	5,887	6,375	6,678	7,163	7,724	7,831	5,676	5,711	5,177	5,177
End Month CWIP	62,673	70,560	74,405	73,092	79,154	82,918	88,937	95,912	97,232	70,471	70,908	64,285	64,285
Beg Month Plant Balance	6,602,503	6,621,488	6,639,631	6,661,003	6,688,017	6,707,066	6,722,264	6,742,741	6,761,951	6,786,433	6,839,309	6,864,917	6,602,503
Additions	20,402	19,926	24,011	29,190	21,803	24,134	21,900	20,979	26,673	54,760	27,390	34,443	325,611
Retirements	1,417	1,763	2,638	2,176	2,754	8,936	1,423	1,769	2,191	1,885	1,782	2,425	31,178
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	6,621,488	6,639,631	6,661,003	6,688,017	6,707,066	6,722,264	6,742,741	6,761,951	6,786,433	6,839,309	6,864,917	6,896,936	6,896,936
Depreciation Accrual	16,289	16,336	16,381	16,434	16,500	16,547	16,585	16,635	16,683	16,743	16,874	16,937	198,946
Monthly Rate	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025
Beg Month Reserve Balance	4,217,089	4,230,705	4,244,014	4,256,540	4,269,567	4,282,100	4,288,697	4,302,604	4,316,226	4,329,489	4,343,108	4,356,957	4,217,089
Provision	16,289	16,336	16,381	16,434	16,500	16,547	16,585	16,635	16,683	16,743	16,874	16,937	198,946
Retirements	1,417	1,783	2,638	2,176	2,754	8,936	1,423	1,769	2,191	1,885	1,782	2,425	31,178
Salvage	45	57	84	69	88	285	45	56	70	60	57	77	995
Removal Costs	1,302	1,301	1,301	1,301	1,301	1,300	1,300	1,300	1,300	1,300	1,300	1,299	15,604
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,230,705	4,244,014	4,256,540	4,269,567	4,282,100	4,288,697	4,302,604	4,316,226	4,329,489	4,343,108	4,356,957	4,370,247	4,370,247

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	64,285	71,921	80,097	84,036	82,739	89,168	92,693	99,070	97,978	94,777	84,336	84,891	64,285
Expenditures	28,513	28,509	28,502	28,666	28,664	28,663	28,655	28,652	28,645	28,639	28,639	28,626	343,371
Expenditures - AFUDC	483	530	580	604	597	636	658	697	690	670	606	610	7,360
Total Expenditures	28,996	29,038	29,081	29,270	29,261	29,299	29,312	29,349	29,335	29,309	29,245	29,236	350,731
Additions	20,955	20,423	24,666	30,080	22,366	25,279	22,433	29,327	31,849	39,198	28,216	40,407	335,200
Additions - AFUDC	405	439	476	488	466	496	502	1,114	687	552	474	930	7,027
Total Additions	21,360	20,862	25,142	30,567	22,832	25,775	22,935	30,440	32,536	39,750	28,690	41,337	342,227
End Month CWIP	71,921	80,097	84,036	82,739	89,168	92,693	99,070	97,978	94,777	84,336	84,891	72,790	72,790
Interest Bearing CWIP	66,129	73,646	77,268	76,076	81,987	85,227	91,091	90,087	87,144	77,544	78,054	66,927	66,927
Non-interest Bearing CWIP	5,792	6,451	6,768	6,664	7,181	7,465	7,979	7,891	7,633	6,792	6,837	5,862	5,862
End Month CWIP	71,921	80,097	84,036	82,739	89,168	92,693	99,070	97,978	94,777	84,336	84,891	72,790	72,790
Beg Month Plant Balance	6,896,936	6,916,815	6,935,815	6,958,201	6,986,496	7,006,451	7,022,891	7,044,339	7,072,932	7,103,179	7,140,961	7,167,790	6,896,936
Additions	21,360	20,862	25,142	30,567	22,832	25,775	22,935	30,440	32,536	39,750	28,690	41,337	342,227
Retirements	1,481	1,862	2,756	2,273	2,877	9,335	1,487	1,848	2,288	1,969	1,861	2,533	32,568
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	6,916,815	6,935,815	6,958,201	6,986,496	7,006,451	7,022,891	7,044,339	7,072,932	7,103,179	7,140,961	7,167,790	7,206,594	7,206,594
Depreciation Accrual	17,016	17,065	17,112	17,167	17,237	17,286	17,327	17,380	17,450	17,525	17,618	17,684	207,866
Monthly Rate	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025	0.0025
Beg Month Reserve Balance	4,370,247	4,384,473	4,398,379	4,411,466	4,425,069	4,438,157	4,445,042	4,459,566	4,473,794	4,487,666	4,501,922	4,516,375	4,370,247
Provision	17,016	17,065	17,112	17,167	17,237	17,286	17,327	17,380	17,450	17,525	17,618	17,684	207,866
Retirements	1,481	1,862	2,756	2,273	2,877	9,335	1,487	1,848	2,288	1,969	1,861	2,533	32,568
Salvage	47	59	88	73	92	298	47	59	73	63	59	81	1,040
Removal Costs	1,357	1,357	1,356	1,364	1,364	1,364	1,364	1,363	1,363	1,363	1,363	1,362	16,339
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,384,473	4,398,379	4,411,466	4,425,069	4,438,157	4,445,042	4,459,566	4,473,794	4,487,666	4,501,922	4,516,375	4,530,245	4,530,245

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	72,790	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	72,790
Expenditures	34,982	34,976	34,724	34,719	35,210	35,208	34,953	34,952	34,694	34,690	34,687	34,677	418,470
Expenditures - AFUDC	555	613	671	700	689	739	766	813	864	872	792	794	8,868
Total Expenditures	35,536	35,589	35,395	35,419	35,899	35,947	35,719	35,765	35,558	35,562	35,479	35,471	427,338
Additions	25,638	25,483	30,177	36,801	27,364	30,817	27,446	26,733	33,497	47,957	34,521	48,570	395,004
Additions - AFUDC	443	494	542	561	540	579	595	634	674	673	583	1,012	7,330
Total Additions	26,081	25,976	30,719	37,362	27,904	31,396	28,041	27,367	34,171	48,630	35,104	49,582	402,334
End Month CWIP	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	97,794	97,794
Interest Bearing CWIP	75,621	84,460	88,759	86,972	94,324	98,508	105,567	113,289	114,563	102,548	102,892	89,918	89,918
Non-interest Bearing CWIP	6,624	7,398	7,775	7,618	8,262	8,628	9,247	9,923	10,035	8,982	9,013	7,876	7,876
End Month CWIP	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	97,794	97,794
Beg Month Plant Balance	7,206,594	7,231,128	7,255,159	7,282,998	7,317,986	7,342,883	7,364,526	7,391,013	7,416,449	7,448,230	7,494,803	7,527,962	7,206,594
Additions	26,081	25,976	30,719	37,362	27,904	31,396	28,041	27,367	34,171	48,630	35,104	49,582	402,334
Retirements	1,547	1,946	2,880	2,375	3,006	9,754	1,553	1,931	2,391	2,057	1,945	2,647	34,031
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	7,231,128	7,255,159	7,282,998	7,317,986	7,342,883	7,364,526	7,391,013	7,416,449	7,448,230	7,494,803	7,527,962	7,574,898	7,574,898
Depreciation Accrual	16,152	16,207	16,261	16,323	16,401	16,457	16,506	16,565	16,622	16,693	16,798	16,872	197,856
Monthly Rate	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022	0.0022
Beg Month Reserve Balance	4,530,245	4,543,235	4,555,893	4,567,714	4,580,085	4,591,901	4,597,241	4,610,579	4,623,612	4,636,269	4,649,320	4,662,584	4,530,245
Provision	16,152	16,207	16,261	16,323	16,401	16,457	16,506	16,565	16,622	16,693	16,798	16,872	197,856
Retirements	1,547	1,946	2,880	2,375	3,006	9,754	1,553	1,931	2,391	2,057	1,945	2,647	34,031
Salvage	49	62	92	76	96	311	50	62	76	66	62	84	1,086
Removal Costs	1,665	1,664	1,652	1,652	1,675	1,675	1,663	1,663	1,651	1,651	1,651	1,650	19,913
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,543,235	4,555,893	4,567,714	4,580,085	4,591,901	4,597,241	4,610,579	4,623,612	4,636,269	4,649,320	4,662,584	4,675,244	4,675,244

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
100	Dist - Depreciable		51,906	25,151	25,144	25,137	25,132	25,130	25,127	25,123	25,121	25,115	25,114	25,108	25,098	301,500
	Additions		20,006	19,498	23,549	28,717	21,353	23,661	21,417	21,417	20,474	26,139	37,423	26,938	31,647	300,822
	Expenditures - AFUDC		396	428	463	472	450	473	482	473	505	534	527	452	440	5,623
	Additions - AFUDC		396	428	463	472	450	473	482	473	505	534	527	452	440	5,623
	Ending CWIP		57,051	62,696	64,285	60,700	64,476	65,943	69,648	69,648	74,295	73,272	60,963	59,133	52,584	52,584
	Cost of Removal		1,197	1,196	1,196	1,196	1,196	1,196	1,196	1,195	1,195	1,195	1,195	1,195	1,194	14,347
100	24 Pressure Betterments - Non-Routine	Aug-15	-	502	502	502	502	502	501	501	501	501	501	501	501	6,018
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		2	5	8	11	14	17	20	20	24	27	30	33	37	227
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		504	1,011	1,521	2,034	2,551	3,069	3,580	4,115	4,642	5,173	5,708	6,245	6,245	6,245
	Cost of Removal		24	24	24	24	24	24	24	24	24	24	24	24	24	286
100	25 Pressure Betterments - Non-Routine	Oct-14	3,270	1,294	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,293	1,291	1,291	15,512
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		24	32	40	49	57	65	73	82	90	99	111	120	127	1,199
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		4,588	5,913	7,246	8,588	9,937	11,295	12,661	14,036	15,419	16,811	18,202	19,593	20,984	25,599
	Cost of Removal		62	62	62	62	62	62	62	62	62	62	62	61	61	738
100	26 Pressure Betterments - Non-Routine	Sep-15	124	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		1	1	1	1	1	1	1	1	1	1	1	1	1	9
	Additions - AFUDC		1	1	1	1	1	1	1	1	1	1	1	1	1	9
	Ending CWIP		124	125	126	127	127	128	128	129	130	131	131	132	133	133
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	122 Fleet UST Replacement Program	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	123 Fleet UST Replacement Program	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
100	124 Fleet UST Replacement Program	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
100	125	Fleet UST Replacement Program	Feb-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	126	Fleet UST Replacement Program	Apr-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	127	Fleet UST Replacement Program	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	128	Fleet UST Replacement Program	Aug-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	133	NGV Refueling Stations	Dec-14	-	187	187	189	189	189	189	190	190	190	190	190	190	2,271
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	3	4	5	6	8	9	10	11	13	14	2,271
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	85
		Additions - AFUDC			188	377	569	761	955	1,151	1,348	1,547	1,748	1,949	2,152	2,354	85
		Ending CWIP			9	9	9	9	9	9	9	9	9	9	9	9	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	134	NGV Refueling Stations	Dec-15	-	217	217	219	219	219	219	219	219	220	220	220	220	2,625
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	3	5	6	7	9	10	12	13	15	16	99
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			218	437	659	882	1,107	1,333	1,560	1,789	2,021	2,254	2,488	2,724	85
		Ending CWIP			10	10	10	10	10	10	10	10	10	10	10	10	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	135	NGV Refueling Stations	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
100	399	Santa Maria NGV Station Upgrade Proj	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	400	New NGV Station Installation Project	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	401	3 New NGV Station Installation Project	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	402	Riverside NGV Station Upgrade Proj	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	403	Oxnard NGV Station Time Fill Installat	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	404	Crenshaw NGV Station Upgrade Proj	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
	Beginning CWIP			55,300	62,673	70,560	74,405	74,405	79,154	82,918	88,937	95,912	97,232	70,471	70,908	55,300
	Expenditures			27,352	27,343	27,339	27,335	27,332	27,328	27,325	27,324	27,319	27,318	27,311	27,301	327,926
	Additions			20,006	19,498	23,549	28,717	21,353	23,661	21,417	20,474	26,139	53,622	26,938	33,918	319,292
	Expenditures - AFUDC			424	469	518	541	533	570	593	630	673	681	517	520	6,671
	Additions - AFUDC			396	428	463	472	460	473	482	505	534	1,138	452	526	6,320
	Ending CWIP			62,673	70,560	74,405	73,092	79,154	82,918	88,937	95,912	97,232	70,471	70,908	64,285	64,285
	Cost of Removal			1,302	1,301	1,301	1,301	1,301	1,300	1,300	1,300	1,300	1,300	1,300	1,299	15,604
	Ending CWIP Interest Bearing			52,456	57,647	59,107	55,811	59,284	60,632	64,039	68,312	67,370	56,053	54,371	48,349	48,349
	Non-Routine			5,170	7,230	9,306	11,394	13,495	15,608	17,735	19,876	22,030	8,742	10,827	10,759	10,759
	Total Interest Bearing			57,625	64,877	68,413	67,205	72,779	76,240	81,774	88,187	89,401	64,795	65,198	59,108	59,108
	Non-Interest Bearing			4,595	5,049	5,177	4,889	5,193	5,311	5,609	5,984	5,901	4,910	4,762	4,235	4,235
	Non-Routine			453	633	815	998	1,182	1,367	1,553	1,741	1,930	766	948	942	942
	Total Non-Interest Bearing			5,048	5,683	5,992	5,887	6,375	6,678	7,163	7,724	7,831	5,676	5,711	5,177	5,177
	Total Ending CWIP			62,673	70,560	74,405	73,092	79,154	82,918	88,937	95,912	97,232	70,471	70,908	64,285	64,285

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	6%	8%	10%	7%	8%	7%	7%	8%	7%	7%	9%	12%	9%	11%	100%
Retirement Rate	5%	6%	8%	7%	9%	29%	7%	9%	29%	5%	6%	7%	6%	6%	8%	100%
Interest Bearing Rate	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%
Salvage Rate	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
100	Dist - Depreciable		51,906	26,519	28,515	26,509	26,509	26,505	26,502	26,488	26,494	26,485	26,481	26,480	26,468	317,967
	Additions			20,955	20,423	24,666	30,080	22,366	24,783	22,433	21,445	27,379	39,198	28,216	33,149	315,095
	Expenditures - AFUDC			405	439	476	488	466	491	502	527	558	552	474	463	5,838
	Additions - AFUDC			405	439	476	488	466	491	502	527	558	552	474	463	5,838
	Ending CWIP		58,148	64,240	66,084	62,513	66,652	68,371	72,436	77,485	76,591	63,874	62,137	55,456	55,456	
	Cost of Removal		1,262	1,262	1,261	1,261	1,261	1,261	1,261	1,261	1,261	1,260	1,260	1,260	1,259	15,130
100	Pressure Bettements - Non-Routine	Aug-15	-	234	234	234	232	232	232	232	232	232	232	232	232	2,793
	Additions			0	0	0	0	0	0	0	7,882	0	0	0	0	7,882
	In Service Date Additions			39	41	42	44	46	48	49	51	1	2	4	5	372
	Expenditures - AFUDC			0	0	0	0	0	0	0	587	0	0	0	0	587
	Additions - AFUDC			0	0	0	0	0	0	0	587	0	0	0	0	587
	Ending CWIP		6,518	6,793	7,069	7,345	7,624	7,904	8,185	8,468	8,750	9,031	9,313	9,594	9,875	10,156
100	Pressure Bettements - Non-Routine	Oct-14	3,270	646	646	646	646	646	646	645	645	645	645	645	643	7,743
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			18	22	26	30	34	39	43	47	51	56	60	64	490
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		3,263	3,931	4,603	5,279	5,960	6,645	7,332	8,024	8,720	9,420	10,124	10,832	11,540	12,248
100	Pressure Bettements - Non-Routine	Sep-15	124	429	429	428	428	428	428	426	426	426	426	426	426	5,129
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			2	5	7	10	13	16	18	21	24	27	30	33	3,973
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		564	998	1,434	1,872	2,313	2,756	3,201	3,648	4,095	4,542	4,989	5,436	5,883	6,330
100	Fleet UST Replacement Program	Jun-15	-	20	20	20	20	20	20	20	20	20	20	20	20	244
	Additions			0	0	0	164	166	166	166	166	166	166	166	166	496
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	1	2	3	3	3	3	3	3	3	5
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	165	332	498	664	830	996	1,162	1,328	1,494	1,660
100	Fleet UST Replacement Program	Sep-15	-	0	0	0	0	0	0	164	166	166	166	166	166	496
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	1	2	3	3	3	3	5
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	165	332	498	664	830	996	1,160
100	Fleet UST Replacement Program	Dec-15	-	0	0	0	0	0	0	8	8	8	8	8	8	24
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	8	16	24	32	40	48	64

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
100	125	Fleet UST Replacement Program	Feb-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	126	Fleet UST Replacement Program	Apr-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	127	Fleet UST Replacement Program	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	128	Fleet UST Replacement Program	Aug-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	133	NGV Refueling Stations	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	134	NGV Refueling Stations	Dec-15	-	343	343	343	344	344	346	346	346	346	346	346	346	4,137
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			18	20	22	24	27	29	31	34	36	38	41	43	6,763
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	363
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	462
		Ending CWIP			3,085	3,448	3,813	4,181	4,552	4,927	5,304	5,684	6,065	6,449	6,836	(0)	(0)
		Cost of Removal			16	16	16	16	16	16	16	16	16	16	16	16	197
100	135	NGV Refueling Stations	Dec-16	-	140	140	140	140	142	142	142	142	143	143	143	143	1,700
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	5	6	7	8	8	9	10	64
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			141	282	425	568	714	860	1,008	1,156	1,306	1,458	1,611	1,764	1,764
		Cost of Removal			7	7	7	7	7	7	7	7	7	7	7	7	81

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
100	399	Santa Maria NGV Station Upgrade Proj	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	400	New NGV Station Installation Project	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	401	3 New NGV Station Installation Project	Dec-17	-	201	201	201	201	201	201	201	201	201	201	201	201	2,414
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	2	3	4	6	7	8	9	11	12	13	15	91
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			202	405	609	815	1,022	1,230	1,439	1,650	1,862	2,075	2,289	2,505	2,505
		Cost of Removal			10	10	10	10	10	10	10	10	10	10	10	10	115
100	402	Riverside NGV Station Upgrade Proj	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	403	Oxnard NGV Station Time Fill Installat	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	404	Crenshaw NGV Station Upgrade Proj	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
	Beginning CWIP			64,285	71,921	80,097	84,036	82,739	89,168	92,683	99,070	97,978	94,777	84,336	84,891	64,285
	Expenditures			28,513	28,509	28,502	28,666	28,664	28,663	28,665	28,652	28,645	28,639	28,639	28,626	343,371
	Additions			20,955	20,423	24,666	30,080	22,366	25,279	22,433	29,327	31,849	39,198	28,216	40,407	335,200
	Expenditures - AFUDC			483	530	580	604	597	636	658	697	690	670	606	610	7,360
	Additions - AFUDC			405	439	476	488	466	496	502	1,114	687	552	474	930	7,027
	Ending CWIP			71,921	80,097	84,036	82,739	89,168	92,683	99,070	97,978	94,777	84,336	84,891	72,790	72,790
	Cost of Removal			1,357	1,357	1,356	1,364	1,364	1,364	1,364	1,363	1,363	1,363	1,363	1,362	16,339
	Ending CWIP Interest Bearing			53,465	59,067	60,762	57,479	61,284	62,865	66,602	71,244	70,422	58,729	57,132	50,990	50,990
	Routine Non-Routine			12,663	14,580	16,507	18,597	20,703	22,362	24,489	18,843	16,722	18,814	20,922	15,937	15,937
	Total Interest Bearing			66,129	73,646	77,268	76,076	81,987	85,227	91,091	90,087	87,144	77,544	78,054	66,927	66,927
	Non-Interest Bearing			4,683	5,174	5,322	5,035	5,368	5,506	5,834	6,240	6,168	5,144	5,004	4,466	4,466
	Routine Non-Routine			1,109	1,277	1,446	1,629	1,813	1,959	2,145	1,650	1,465	1,648	1,833	1,396	1,396
	Total Non-Interest Bearing			5,792	6,451	6,768	6,664	7,181	7,465	7,979	7,891	7,633	6,792	6,837	5,862	5,862
	Total Ending CWIP			71,921	80,097	84,036	82,739	89,168	92,683	99,070	97,978	94,777	84,336	84,891	72,790	72,790

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	6%	8%	10%	7%	8%	7%	7%	8%	7%	7%	9%	12%	9%	11%	100%
Retirement Rate	5%	6%	8%	7%	9%	29%	7%	5%	6%	6%	6%	7%	6%	6%	8%	100%
Interest Bearing Rate	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%
Salvage Rate	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
100	Dist - Depreciable		51,906	33,337	33,332	33,329	33,325	33,319	33,318	33,312	33,312	33,303	33,299	33,296	33,286	399,789
	Expenditures			25,638	24,987	30,177	36,801	27,364	30,321	27,446	26,237	33,497	47,957	34,521	40,556	385,502
	Additions			443	491	542	561	540	576	595	631	674	673	583	575	6,884
	Expenditures - AFUDC			443	491	542	561	540	576	595	631	674	673	583	575	6,884
	Additions - AFUDC			443	491	542	561	540	576	595	631	674	673	583	575	6,884
	Ending CWIP			63,156	71,501	74,653	71,176	77,132	80,128	85,994	93,069	92,875	78,218	76,993	69,723	69,723
	Cost of Removal			1,586	1,586	1,586	1,586	1,585	1,585	1,585	1,585	1,585	1,585	1,584	1,584	19,023
100	Pressure Bettements - Non-Routine	Aug-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			6	6	6	6	6	6	6	6	6	6	6	6	72
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			947	953	958	964	970	976	982	988	994	1,000	1,007	1,013	1,013
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	Pressure Bettements - Non-Routine	Oct-14	3,270	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			67	67	67	68	68	69	69	69	70	70	71	71	826
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			10,888	10,965	11,033	11,101	11,169	11,237	11,307	11,376	11,446	11,516	11,587	11,658	11,658
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	Pressure Bettements - Non-Routine	Sep-15	124	429	429	428	428	428	428	427	427	427	427	427	427	5,131
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			9	12	15	17	20	23	26	28	31	34	37	40	292
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			1,730	2,171	2,614	3,059	3,508	3,959	4,411	4,866	5,324	5,784	6,248	6,714	6,714
	Cost of Removal			20	20	20	20	20	20	20	20	20	20	20	20	244
100	Fleet UST Replacement Program	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	Fleet UST Replacement Program	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	Fleet UST Replacement Program	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
100	125	Fleet UST Replacement Program	Feb-16	-	248	248	0	0	0	0	0	0	0	0	0	0	496
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	496	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	496
		Expenditures - AFUDC			0	3	0	0	0	0	0	0	0	0	0	0	3
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3
		Ending CWIP			249	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			12	12	0	0	0	0	0	0	0	0	0	0	24
100	126	Fleet UST Replacement Program	Apr-16	-	0	0	0	248	248	0	0	0	0	0	0	0	496
		Expenditures Additions			0	0	0	0	248	248	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	1	2	3	3	3	3	3	3	3	22
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	249	499	499	502	505	508	512	515	518	518
		Cost of Removal			0	0	0	12	12	12	0	0	0	0	0	0	24
100	127	Fleet UST Replacement Program	Jun-16	-	0	0	0	0	248	248	0	0	0	0	0	0	496
		Expenditures Additions			0	0	0	0	248	248	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	496	0	0	0	0	0	0	496
		Expenditures - AFUDC			0	0	0	1	2	(0)	(0)	(0)	(0)	(0)	(0)	(0)	3
		Additions - AFUDC			0	0	0	0	0	3	0	0	0	0	0	0	3
		Ending CWIP			0	0	0	249	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	12	12	12	0	0	0	0	0	0	24
100	128	Fleet UST Replacement Program	Aug-16	-	0	0	0	0	0	0	248	248	0	0	0	0	496
		Expenditures Additions			0	0	0	0	0	0	248	248	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	496	0	0	0	0	496
		Expenditures - AFUDC			0	0	0	0	0	1	2	(0)	(0)	(0)	(0)	(0)	3
		Additions - AFUDC			0	0	0	0	0	0	0	3	0	0	0	0	3
		Ending CWIP			0	0	0	0	0	0	249	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	12	12	0	0	0	0	24
100	133	NGV Refueling Stations	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	134	NGV Refueling Stations	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
100	135	NGV Refueling Stations	Dec-16	-	527	527	527	527	527	527	527	526	524	524	524	524	6,314
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			12	16	19	22	26	29	33	36	40	43	47	50	8,014
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	373
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	437
		Ending CWIP			2,304	2,847	3,393	3,943	4,496	5,052	5,612	6,174	6,738	7,306	7,877	8,430	0
		Cost of Removal			25	25	25	25	25	25	25	25	25	25	25	25	300

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
100	399	Santa Maria NGV Station Upgrade Project	Dec-17	-	71	71	71	71	71	71	71	71	71	71	71	71	850
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	2	2	2	3	3	4	4	5	5	32
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			71	143	215	287	360	433	507	581	656	731	806	882	882
		Cost of Removal			3	3	3	3	3	3	3	3	3	3	3	3	40
100	400	New NGV Station Installation Project	Dec-17	-	71	71	71	71	71	71	71	71	71	71	71	71	850
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	2	2	2	3	3	4	4	5	5	32
		Expenditures - AFUDC			0	1	2	2	2	2	3	3	4	4	5	5	32
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			71	143	215	287	360	433	507	581	656	731	806	882	882
		Cost of Removal			3	3	3	3	3	3	3	3	3	3	3	3	40
100	401	3 New NGV Station Installation Project	Dec-17	-	154	154	154	154	154	154	154	154	154	154	154	154	1,854
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			16	17	18	19	20	21	22	23	24	26	27	28	261
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			2,676	2,847	3,019	3,193	3,368	3,543	3,720	3,898	4,077	4,257	4,438	4,620	4,620
		Ending CWIP			7	7	7	7	7	7	7	7	7	7	7	7	88
		Cost of Removal			48	48	48	48	48	48	48	48	48	48	48	48	578
100	402	Riverside NGV Station Upgrade Project	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1	1	1	2	2	2	3	3	3	4	22
		Expenditures - AFUDC			0	0	1	1	1	2	2	2	3	3	3	4	22
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			48	97	146	195	245	295	345	395	446	497	548	600	600
		Cost of Removal			2	2	2	2	2	2	2	2	2	2	2	2	28
100	403	Oxnard NGV Station Time Fill Installation Project	Dec-17	-	24	24	24	24	24	24	24	24	24	24	24	24	289
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	1	1	1	1	1	1	1	1	2	11
		Expenditures - AFUDC			0	0	0	1	1	1	1	1	1	1	2	2	11
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			24	48	73	98	122	147	172	198	223	248	274	300	300
		Cost of Removal			1	1	1	1	1	1	1	1	1	1	1	1	14
100	404	Crenshaw NGV Station Upgrade Project	Dec-17	-	71	71	71	71	71	71	71	71	71	71	71	71	850
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	2	2	2	3	3	4	4	5	5	32
		Expenditures - AFUDC			0	0	1	2	2	2	3	3	4	4	5	5	32
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			71	143	215	287	360	433	507	581	656	731	806	882	882
		Cost of Removal			3	3	3	3	3	3	3	3	3	3	3	3	40

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Distribution - Other than Land, Structures and Improvements
 Asset ID: 100

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
	Beginning CWIP			72,790	82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	72,790
	Expenditures			34,982	34,976	34,724	34,719	35,210	35,208	34,953	34,952	34,694	34,690	34,687	34,677	418,470
	Additions			25,638	25,483	30,177	36,801	27,364	30,817	27,446	26,733	33,497	47,957	34,521	48,570	395,004
	Expenditures - AFUDC			555	613	671	700	689	739	766	813	864	872	792	868	8,868
	Additions - AFUDC			443	494	542	561	540	579	595	634	674	673	583	1,012	7,330
	Ending CWIP			82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	97,794	97,794
	Cost of Removal			1,665	1,664	1,652	1,652	1,675	1,675	1,663	1,663	1,651	1,651	1,651	1,650	19,913
	Ending CWIP Interest Bearing			58,070	65,743	68,641	65,444	70,920	73,675	79,068	85,574	85,395	71,918	70,792	64,108	64,108
	Routine Non-Routine			17,552	18,717	20,118	21,528	23,404	24,833	26,499	27,716	29,168	30,650	32,100	25,810	25,810
	Total Interest Bearing			75,621	84,460	88,759	86,972	94,324	98,508	105,567	113,289	114,563	102,548	102,892	89,918	89,918
	Non-Interest Bearing			5,086	5,759	6,012	5,732	6,212	6,453	6,926	7,496	7,480	6,299	6,201	5,615	5,615
	Routine Non-Routine			1,537	1,639	1,762	1,886	2,050	2,175	2,321	2,428	2,555	2,683	2,812	2,261	2,261
	Total Non-Interest Bearing			6,624	7,398	7,775	7,618	8,262	8,628	9,247	9,923	10,035	8,982	9,013	7,876	7,876
	Total Ending CWIP			82,245	91,858	96,533	94,590	102,586	107,136	114,814	123,212	124,598	111,530	111,905	97,794	97,794

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	6%	8%	10%	7%	8%	7%	7%	8%	7%	7%	9%	12%	9%	11%	100%
Retirement Rate	5%	6%	8%	7%	9%	29%	7%	5%	29%	5%	6%	7%	6%	6%	8%	100%
Interest Bearing Rate	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%	92%
Salvage Rate	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%	3%

Plant & Reserve Balance

General Plant Summary Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Total General Plant													
Beg Month CWIP Balance	84,631	100,238	105,701	93,285	98,879	110,929	107,074	115,415	129,770	138,132	147,459	157,135	84,631
Expenditures	18,299	12,158	12,144	11,044	12,132	14,595	14,988	17,272	13,584	13,740	12,444	11,095	163,496
Expenditures - AFUDC	600	685	727	639	675	759	732	793	873	925	983	1,045	9,435
Total Expenditures	18,898	12,843	12,871	11,683	12,807	15,355	15,721	18,065	14,457	14,665	13,427	12,140	172,931
Additions	3,164	7,202	24,804	5,847	627	18,510	7,120	3,567	5,884	5,213	3,651	89,946	175,535
Additions - AFUDC	128	178	482	242	130	699	260	143	211	125	100	4,534	7,233
Total Additions	3,292	7,380	25,286	6,089	757	19,210	7,380	3,710	6,094	5,338	3,751	94,480	182,768
End Month CWIP	100,238	105,701	93,285	98,879	110,929	107,074	115,415	129,770	138,132	147,459	157,135	74,794	74,794
Interest Bearing CWIP	98,867	104,259	92,000	97,518	109,397	105,582	113,804	127,961	136,211	145,408	154,949	73,744	73,744
Non-interest Bearing CWIP	1,370	1,442	1,285	1,362	1,532	1,492	1,611	1,809	1,921	2,052	2,186	1,050	1,050
End Month CWIP	100,238	105,701	93,285	98,879	110,929	107,074	115,415	129,770	138,132	147,459	157,135	74,794	74,794
Beg Month Plant Balance	1,113,348	1,113,348	1,120,714	1,145,815	1,151,806	1,152,528	1,119,987	1,127,317	1,130,960	1,135,808	1,140,912	1,144,531	1,110,162
Additions	3,292	7,380	25,286	6,089	757	19,210	7,380	3,710	6,094	5,338	3,751	94,480	182,768
Retirements	106	14	185	99	35	51,751	50	68	1,246	235	131	948	54,867
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,113,348	1,120,714	1,145,815	1,151,806	1,152,528	1,119,987	1,127,317	1,130,960	1,135,808	1,140,912	1,144,531	1,238,063	1,238,063
Depreciation Accrual	11,181	11,229	11,315	11,159	11,222	11,223	10,735	10,839	10,910	10,959	10,935	10,964	132,673
Monthly Rate													
Beg Month Reserve Balance	553,209	564,282	575,495	586,581	597,573	608,716	568,189	578,830	589,555	599,150	609,832	620,593	553,209
Provision	11,181	11,229	11,315	11,159	11,222	11,223	10,735	10,839	10,910	10,959	10,935	10,964	132,673
Retirements	106	14	185	99	35	51,751	50	68	1,246	235	131	948	54,867
Salvage	0	0	0	0	0	47	0	0	1	0	0	3	52
Removal Costs	2	2	45	69	45	45	46	46	69	43	43	43	498
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	564,282	575,495	586,581	597,573	608,716	568,189	578,830	589,555	599,150	609,832	620,593	630,568	630,568

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Total General Plant													
Beg Month CWIP Balance	74,794	83,265	91,570	78,434	96,798	117,166	132,822	140,686	151,989	153,205	167,409	177,662	74,794
Expenditures	16,548	13,116	15,391	19,873	20,256	21,898	14,770	13,681	19,338	17,160	12,304	12,163	196,497
Expenditures - AFUDC	520	569	638	564	683	819	896	943	1,035	1,033	1,112	1,182	9,994
Total Expenditures	17,069	13,684	16,029	20,438	20,939	22,717	15,666	14,623	20,373	18,192	13,416	13,345	206,491
Additions	8,279	5,142	27,851	1,966	499	6,900	7,621	3,163	18,122	3,891	3,071	80,913	167,419
Additions - AFUDC	319	237	1,314	107	72	161	181	158	1,035	97	91	3,662	7,435
Total Additions	8,599	5,379	29,165	2,073	571	7,062	7,802	3,321	19,157	3,989	3,162	84,576	174,854
End Month CWIP	83,265	91,570	78,434	96,798	117,166	132,822	140,686	151,989	153,205	167,409	177,662	106,431	106,431
Interest Bearing CWIP	82,094	90,283	77,329	95,435	115,516	130,952	138,709	149,853	151,064	165,069	175,177	104,939	104,939
Non-interest Bearing CWIP	1,171	1,287	1,105	1,363	1,650	1,870	1,977	2,136	2,141	2,340	2,485	1,492	1,492
End Month CWIP	83,265	91,570	78,434	96,798	117,166	132,822	140,686	151,989	153,205	167,409	177,662	106,431	106,431
Beg Month Plant Balance	1,238,063	1,246,548	1,251,911	1,280,877	1,282,840	1,283,372	1,236,142	1,243,889	1,247,138	1,264,962	1,268,700	1,271,722	1,238,063
Additions	8,599	5,379	29,165	2,073	571	7,062	7,802	3,321	19,157	3,989	3,162	84,576	174,854
Retirements	113	16	199	111	39	54,291	54	72	1,333	251	140	992	57,612
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,246,548	1,251,911	1,280,877	1,282,840	1,283,372	1,236,142	1,243,889	1,247,138	1,264,962	1,268,700	1,271,722	1,355,305	1,355,305
Depreciation Accrual	12,212	12,324	12,377	12,770	12,790	12,626	11,853	11,929	11,921	12,104	12,131	11,892	146,929
Monthly Rate	630,568	642,654	654,949	667,070	679,652	692,351	650,687	662,434	674,238	684,750	696,562	708,510	630,568
Beg Month Reserve Balance	12,212	12,324	12,377	12,770	12,790	12,626	11,853	11,929	11,921	12,104	12,131	11,892	146,929
Provision	113	16	199	111	39	54,291	54	72	1,333	251	140	992	57,612
Retirements	0	0	0	0	0	54	0	0	1	0	0	4	59
Salvage	13	13	57	76	52	53	52	52	77	42	42	42	572
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	642,654	654,949	667,070	679,652	692,351	650,687	662,434	674,238	684,750	696,562	708,510	719,372	719,372

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Total General Plant													
Beg Month CWIP Balance	106,431	121,137	135,022	130,611	144,256	161,829	163,129	175,286	189,786	192,684	201,774	212,519	106,431
Expenditures	17,163	16,108	18,335	16,581	17,972	16,687	17,712	15,003	18,155	13,177	13,213	13,084	193,191
Expenditures - AFUDC	730	827	934	896	986	1,093	1,101	1,169	1,272	1,271	1,332	1,406	13,018
Total Expenditures	17,893	16,935	19,269	17,478	18,958	17,780	18,813	16,173	19,427	14,448	14,545	14,490	206,209
Additions	3,089	2,983	22,604	3,716	1,247	15,099	6,259	1,536	15,813	5,214	3,659	184,014	265,232
Additions - AFUDC	99	67	1,077	117	137	1,381	397	136	716	145	140	12,408	16,821
Total Additions	3,187	3,050	23,680	3,833	1,384	16,480	6,656	1,672	16,529	5,359	3,799	196,423	282,053
End Month CWIP	121,137	135,022	130,611	144,256	161,829	163,129	175,286	189,786	192,684	201,774	212,519	30,587	30,587
Interest Bearing CWIP	119,443	133,136	128,795	142,249	159,584	160,874	172,872	187,172	190,050	199,016	209,615	30,180	30,180
Non-interest Bearing CWIP	1,694	1,886	1,817	2,007	2,245	2,255	2,414	2,614	2,634	2,758	2,904	407	407
End Month CWIP	121,137	135,022	130,611	144,256	161,829	163,129	175,286	189,786	192,684	201,774	212,519	30,587	30,587
Beg Month Plant Balance	1,355,305	1,358,363	1,361,395	1,384,849	1,388,566	1,389,908	1,350,449	1,357,045	1,358,635	1,373,630	1,378,701	1,382,338	1,355,305
Additions	3,187	3,050	23,680	3,833	1,384	16,480	6,656	1,672	16,529	5,359	3,799	196,423	282,053
Retirements	130	18	226	116	43	55,939	60	82	1,534	287	162	1,070	59,667
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,358,363	1,361,395	1,384,849	1,388,566	1,389,908	1,350,449	1,357,045	1,358,635	1,373,630	1,378,701	1,382,338	1,577,691	1,577,691
Depreciation Accrual	11,249	11,273	11,280	11,526	11,524	11,537	10,842	10,866	10,863	10,852	10,880	10,895	133,588
Monthly Rate													
Beg Month Reserve Balance	719,372	730,449	741,661	752,637	763,970	775,397	730,998	741,726	752,456	761,708	772,239	782,925	719,372
Provision	11,249	11,273	11,280	11,526	11,524	11,537	10,842	10,866	10,863	10,852	10,880	10,895	133,588
Retirements	130	18	226	116	43	55,939	60	82	1,534	287	162	1,070	59,667
Salvage	0	0	0	0	0	57	0	0	1	0	0	4	63
Removal Costs	43	43	79	78	53	53	53	53	78	34	34	34	636
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	730,449	741,661	752,637	763,970	775,397	730,998	741,726	752,456	761,708	772,239	782,925	792,719	792,719

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Land
 Asset ID: 110

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Land
 Asset ID: 110

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Land
 Asset ID: 110

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417	1,417
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
110	General Plant - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
110	General Plant - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing																
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing																
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Land
 Asset ID: 110

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
110	General Plant - Non depreciable		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Buildings
 Asset ID: 120

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	2,156	2,002	1,796	3,479	5,613	8,079	10,600	11,112	13,314	12,495	13,373	14,663	2,156
Expenditures	0	0	2,583	2,593	2,593	2,593	2,593	2,593	2,592	2,456	2,457	2,459	25,511
Expenditures - AFUDC	14	13	20	31	45	62	78	82	96	90	96	105	734
Total Expenditures	14	13	2,603	2,624	2,638	2,655	2,671	2,675	2,688	2,546	2,553	2,563	26,244
Additions	154	207	902	467	139	89	2,103	418	3,422	1,607	1,202	4,148	14,856
Additions - AFUDC	14	13	18	24	33	45	56	55	86	60	62	66	532
Total Additions	168	220	920	491	172	134	2,160	472	3,508	1,667	1,263	4,214	15,388
End Month CWIP	2,002	1,796	3,479	5,613	8,079	10,600	11,112	13,314	12,495	13,373	14,663	13,012	13,012
Interest Bearing CWIP	1,972	1,769	3,427	5,529	7,959	10,442	10,946	13,116	12,308	13,174	14,444	12,818	12,818
Non-interest Bearing CWIP	30	27	52	84	120	158	166	199	186	199	219	194	194
End Month CWIP	2,002	1,796	3,479	5,613	8,079	10,600	11,112	13,314	12,495	13,373	14,663	13,012	13,012
Beg Month Plant Balance	180,856	180,921	181,138	181,891	182,352	182,492	182,245	184,373	184,781	187,044	188,492	189,624	180,856
Additions	168	220	920	491	172	134	2,160	472	3,508	1,667	1,263	4,214	15,388
Retirements	104	2	167	30	32	381	32	64	1,245	219	131	386	2,792
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	180,921	181,138	181,891	182,352	182,492	182,245	184,373	184,781	187,044	188,492	189,624	193,452	193,452
Depreciation Accrual	1,428	1,429	1,430	1,436	1,440	1,441	1,439	1,456	1,459	1,477	1,488	1,497	17,421
Monthly Rate	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079
Beg Month Reserve Balance	153,701	155,025	156,451	157,672	159,036	160,401	161,418	162,783	164,132	164,304	165,521	166,838	153,701
Provision	1,428	1,429	1,430	1,436	1,440	1,441	1,439	1,456	1,459	1,477	1,488	1,497	17,421
Retirements	104	2	167	30	32	381	32	64	1,245	219	131	386	2,792
Salvage	0	0	0	0	0	0	0	0	1	0	0	0	2
Removal Costs	0	0	43	43	43	43	43	43	43	41	41	41	423
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	155,025	156,451	157,672	159,036	160,401	161,418	162,783	164,132	164,304	165,521	166,838	167,909	167,909

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Buildings
 Asset ID: 120

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	13,012	13,426	13,773	12,690	15,030	17,815	20,676	20,837	23,268	13,764	13,948	14,680	13,012
Expenditures	578	578	3,264	2,925	2,924	2,925	2,924	2,923	2,930	2,321	2,320	2,321	28,931
Expenditures - AFUDC	88	90	101	93	109	127	146	147	163	98	99	104	1,365
Total Expenditures	665	668	3,366	3,018	3,032	3,052	3,069	3,069	3,093	2,419	2,420	2,425	30,297
Additions	207	278	4,281	627	186	120	2,826	561	12,003	2,159	1,614	5,858	30,719
Additions - AFUDC	45	43	168	52	60	71	83	77	594	76	74	85	1,428
Total Additions	252	321	4,449	679	246	191	2,909	638	12,597	2,235	1,688	5,943	32,147
End Month CWIP	13,426	13,773	12,690	15,030	17,815	20,676	20,837	23,268	13,764	13,948	14,680	11,162	11,162
Interest Bearing CWIP	13,226	13,568	12,501	14,805	17,550	20,367	20,526	22,922	13,559	13,740	14,461	10,996	10,996
Non-interest Bearing CWIP	200	205	189	224	266	308	311	347	205	208	219	166	166
End Month CWIP	13,426	13,773	12,690	15,030	17,815	20,676	20,837	23,268	13,764	13,948	14,680	11,162	11,162
Beg Month Plant Balance	193,452	193,593	193,911	198,181	198,828	199,040	198,824	201,699	202,268	213,533	215,534	217,082	193,452
Additions	252	321	4,449	679	246	191	2,909	638	12,597	2,235	1,688	5,943	32,147
Retirements	111	3	178	32	34	407	34	69	1,332	234	140	413	2,987
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	193,593	193,911	198,181	198,828	199,040	198,824	201,699	202,268	213,533	215,534	217,082	222,612	222,612
Depreciation Accrual	1,528	1,529	1,531	1,565	1,570	1,572	1,570	1,593	1,597	1,686	1,702	1,714	19,157
Monthly Rate	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079
Beg Month Reserve Balance	167,909	169,316	170,833	172,131	173,616	175,103	176,220	177,707	179,183	179,401	180,814	182,338	167,909
Provision	1,528	1,529	1,531	1,565	1,570	1,572	1,570	1,593	1,597	1,686	1,702	1,714	19,157
Retirements	111	3	178	32	34	407	34	69	1,332	234	140	413	2,987
Salvage	0	0	0	0	0	0	0	0	1	0	0	0	2
Removal Costs	10	10	54	48	48	48	48	48	49	38	38	38	479
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	169,316	170,833	172,131	173,616	175,103	176,220	177,707	179,183	179,401	180,814	182,338	183,601	183,601

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Buildings
 Asset ID: 120

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	11,162	13,450	15,689	12,719	15,181	18,097	21,089	21,340	23,900	12,321	12,048	12,329	11,162
Expenditures	2,462	2,468	4,639	3,057	3,057	3,057	3,057	3,057	3,057	1,911	1,911	1,911	33,644
Expenditures - AFUDC	82	97	119	94	110	129	149	151	167	87	86	87	1,357
Total Expenditures	2,543	2,565	4,758	3,151	3,167	3,186	3,206	3,208	3,224	1,998	1,996	1,998	35,001
Additions	210	282	7,548	637	189	122	2,871	570	14,221	2,194	1,640	7,195	37,677
Additions - AFUDC	45	44	180	53	61	72	84	78	583	77	75	144	1,497
Total Additions	255	326	7,727	690	250	194	2,955	648	14,804	2,271	1,715	7,339	39,174
End Month CWIP	13,450	15,689	12,719	15,181	18,097	21,089	21,340	23,900	12,321	12,048	12,329	6,989	6,989
Interest Bearing CWIP	13,250	15,455	12,530	14,954	17,828	20,775	21,022	23,544	12,137	11,868	12,145	6,885	6,885
Non-interest Bearing CWIP	201	234	190	226	270	314	318	356	184	180	184	104	104
End Month CWIP	13,450	15,689	12,719	15,181	18,097	21,089	21,340	23,900	12,321	12,048	12,329	6,989	6,989
Beg Month Plant Balance	222,612	222,740	223,063	230,585	231,238	231,448	231,174	234,090	234,659	247,931	249,932	251,485	222,612
Additions	255	326	7,727	690	250	194	2,955	648	14,804	2,271	1,715	7,339	39,174
Retirements	127	3	205	37	40	469	39	79	1,532	270	162	475	3,437
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	222,740	223,063	230,585	231,238	231,448	231,174	234,090	234,659	247,931	249,932	251,485	258,349	258,349
Depreciation Accrual	352	352	353	365	366	366	366	370	371	392	395	398	4,446
Monthly Rate	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016	0.0016
Beg Month Reserve Balance	183,601	183,785	184,093	184,164	184,442	184,717	184,564	184,840	185,081	183,870	183,961	184,163	183,601
Provision	352	352	353	365	366	366	366	370	371	392	395	398	4,446
Retirements	127	3	205	37	40	469	39	79	1,532	270	162	475	3,437
Salvage	0	0	0	0	0	0	0	0	1	0	0	0	2
Removal Costs	41	41	77	51	51	51	51	51	51	32	32	32	557
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	183,785	184,093	184,164	184,442	184,717	184,564	184,840	185,081	183,870	183,961	184,163	184,055	184,055

Asset Type: General Plant - Buildings
 Asset ID: 120

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
120	General Plant - Structures and Improve Expenditures Additions		2,156	0	0	1,849	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	18,531
	Expenditures - AFUDC			154	207	902	467	139	89	2,103	418	2,473	1,607	1,202	4,148	13,908
	Additions - AFUDC			14	13	18	24	33	45	56	55	64	60	62	66	509
	Ending CWIP			2,002	1,796	2,743	4,130	5,845	7,609	7,359	8,795	8,176	8,422	9,074	6,779	6,779
	Cost of Removal			0	0	31	31	31	31	31	31	31	31	31	31	307
120	105 Facility Renovations for Future Require Expenditures Additions	Sep-15	-	0	0	397	401	401	401	401	401	399	399	400	400	4,000
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	1	4	7	9	12	15	17	20	23	26	134
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	398	803	1,211	1,621	2,034	2,450	2,867	3,286	3,709	4,134	4,134
	Cost of Removal			0	0	7	7	7	7	7	7	7	7	7	7	66
120	106 Facility Renovations for Future Require Expenditures Additions	Mar-15	-	0	0	201	203	203	203	203	203	203	203	203	205	2,031
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	1	2	3	5	6	7	9	10	12	13	68
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	202	407	613	821	1,030	1,241	1,453	1,666	1,881	2,099	2,099
	Cost of Removal			0	0	3	3	3	3	3	3	3	3	3	3	34
120	107 Facility Renovations for Future Require Expenditures Additions	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	108 Facility Renovations for Future Require Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	109 Sustainability - Solar Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	110 Sustainability - Solar Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Buildings
 Asset ID: 120

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
120	111	Sustainability - Water Conservation	Sep-14	-	0	0	135	135	135	135	135	135	136	0	0	0	949
		Expenditures In Service Date Additions			0	0	0	0	0	0	0	0	949	0	0	0	949
		Expenditures - AFUDC			0	0	1	2	2	3	4	5	6	(0)	(0)	(0)	22
		Additions - AFUDC			0	0	0	0	0	0	0	0	22	0	0	0	22
		Ending CWIP			0	0	136	273	410	549	688	829	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	2	2	2	2	2	2	2	0	0	0	16
120	112	Sustainability - Water Conservation	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	113	Sustainability - Water Conservation	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	2,156	2,002	1,796	3,479	5,613	8,079	10,600	11,112	13,314	12,495	13,373	14,663	2,156
Expenditures	0	0	2,583	2,593	2,593	2,593	2,593	2,593	2,592	2,456	2,457	2,458	25,511
Additions	154	207	902	467	139	89	2,103	418	3,422	1,607	1,202	4,148	14,856
Expenditures - AFUDC	14	13	20	31	45	62	78	82	96	90	96	105	734
Additions - AFUDC	14	13	18	24	33	45	56	55	86	60	62	66	532
Ending CWIP	2,002	1,796	3,479	5,613	8,079	10,600	11,112	13,314	12,495	13,373	14,663	13,012	13,012
Cost of Removal	0	0	43	43	43	43	43	43	43	41	41	41	423
Ending CWIP Interest Bearing	1,972	1,769	2,702	4,069	5,758	7,496	7,249	8,664	8,054	8,296	8,938	6,678	6,678
Non-Routine	0	0	725	1,461	2,201	2,946	3,697	4,452	4,255	4,878	5,506	6,140	6,140
Total Interest Bearing	1,972	1,769	3,427	5,529	7,959	10,442	10,946	13,116	12,308	13,174	14,444	12,818	12,818
Non-Interest Bearing	30	27	41	62	87	113	110	131	122	126	135	101	101
Non-Routine	0	0	11	22	33	45	56	67	64	74	83	93	93
Total Non-Interest Bearing	30	27	52	84	120	158	166	199	186	199	219	194	194
Total Ending CWIP	2,002	1,796	3,479	5,613	8,079	10,600	11,112	13,314	12,495	13,373	14,663	13,012	13,012

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	1%	1%	6%	3%	1%	1%	15%	3%	18%	12%	9%	30%	100%
Retirement Rate	4%	0%	6%	1%	1%	14%	1%	2%	45%	8%	5%	14%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
RET%	1%	1%	6%	3%	1%	1%	15%	3%	18%	12%	9%	30%	100%
IB%	4%	0%	6%	1%	1%	14%	1%	2%	45%	8%	5%	14%	100%
SALVAGE %	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Buildings
 Asset ID: 120

Project Number	Description	In Service Date	Beg CWIP/AFUDC	2015														
				Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15			
120	General Plant - Structures and Improve Expenditures Additions		2,156	0	0	1,873	1,877	1,877	1,877	1,877	1,877	1,877	1,877	1,877	1,877	1,877	1,877	18,770
	Expenditures - AFUDC			207	278	1,211	627	2,826	561	3,322	2,159	1,614	5,572	18,682				
	Additions - AFUDC			45	43	48	52	71	83	85	76	74	76	790				
	Ending CWIP			45	43	48	52	71	83	85	76	74	76	790				
				6,572	6,295	6,957	8,207	9,899	11,656	10,708	10,298	10,561	6,867	6,867				
	Cost of Removal			0	0	31	31	31	31	31	31	31	31	311				
120	105 Facility Renovations for Future Require Expenditures Additions	Sep-15	-	231	231	231	231	231	231	231	233	0	0	2,078				
	In Service Date Additions			0	0	0	0	0	0	0	6,078	0	0	6,078				
	Expenditures - AFUDC			28	30	31	33	35	37	38	42	(0)	(0)	314				
	Additions - AFUDC			0	0	0	0	0	0	0	448	0	0	448				
	Ending CWIP			4,393	4,653	4,915	5,179	5,445	5,712	5,981	6,252	(0)	(0)	(0)				
	Cost of Removal			4	4	4	4	4	4	4	4	0	0	34				
120	106 Facility Renovations for Future Require Expenditures Additions	Mar-15	-	347	347	345	0	0	0	0	0	0	0	1,039				
	In Service Date Additions			0	0	3,070	0	0	0	0	0	0	0	3,070				
	Expenditures - AFUDC			15	17	20	(0)	(0)	(0)	(0)	(0)	(0)	(0)	52				
	Additions - AFUDC			0	0	120	0	0	0	0	0	0	0	120				
	Ending CWIP			2,461	2,825	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)				
	Cost of Removal			6	6	6	0	0	0	0	0	0	0	17				
120	107 Facility Renovations for Future Require Expenditures Additions	Mar-16	-	0	0	156	156	156	156	156	156	156	156	1,558				
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0				
	Expenditures - AFUDC			0	0	1	2	3	4	5	6	7	8	10				
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0				
	Ending CWIP			0	0	156	314	472	632	792	954	1,116	1,280	1,445	1,611			
	Cost of Removal			0	0	3	3	3	3	3	3	3	3	26				
120	108 Facility Renovations for Future Require Expenditures Additions	Sep-16	-	0	0	261	261	261	261	261	259	259	259	2,597				
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0				
	Expenditures - AFUDC			0	0	1	3	4	6	8	10	11	13	17				
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0				
	Ending CWIP			0	0	262	525	790	1,057	1,326	1,594	1,864	2,136	2,409	2,685			
	Cost of Removal			0	0	4	4	4	4	4	4	4	4	43				
120	109 Sustainability - Solar Expenditures Additions	Sep-15	-	0	0	371	371	371	371	371	371	377	0	2,603				
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0				
	Expenditures - AFUDC			0	0	1	4	6	9	11	14	16	(0)	61				
	Additions - AFUDC			0	0	0	0	0	0	0	0	61	0	61				
	Ending CWIP			0	0	372	747	1,124	1,503	1,885	2,270	(0)	(0)	(0)				
	Cost of Removal			0	0	6	6	6	6	6	6	6	0	43				
120	110 Sustainability - Solar Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0				
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0				
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0				
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0				
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0				
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0				

Asset Type: General Plant - Buildings
 Asset ID: 120

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
120 111	Sustainability - Water Conservation	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120 112	Sustainability - Water Conservation	Dec-15	-	0	0	28	29	28	29	28	29	28	29	28	29	286
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	286
	Expenditures - AFUDC			0	0	0	0	0	1	1	1	1	1	2	2	10
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	10	10
	Ending CWIP			0	0	28	58	86	116	145	175	204	235	264	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	5
120 113	Sustainability - Water Conservation	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	13,012	13,426	13,773	12,690	15,030	17,815	20,676	20,837	23,268	13,764	13,948	14,680	13,012
Expenditures	578	578	3,264	2,925	2,924	2,925	2,924	2,923	2,930	2,321	2,320	2,321	28,931
Additions	207	278	4,281	627	186	2,826	2,159	561	12,003	2,159	1,614	5,858	30,719
Expenditures - AFUDC	88	90	101	93	109	146	146	147	163	98	99	104	1,365
Additions - AFUDC	45	43	168	52	60	83	71	77	594	76	74	85	1,428
Ending CWIP	13,426	13,773	12,690	15,030	17,815	20,837	20,676	23,268	13,764	13,948	14,680	11,162	11,162
Cost of Removal	10	10	54	48	48	48	48	48	49	38	38	38	479
Ending CWIP	6,474	6,201	6,853	8,085	9,751	11,482	10,548	11,845	10,422	10,144	10,404	6,764	6,764
Interest Bearing	6,752	7,367	5,648	6,721	7,799	9,978	9,978	11,076	3,137	3,596	4,057	4,231	4,231
Total Interest Bearing	13,226	13,568	12,501	14,805	17,550	20,367	20,526	22,922	13,559	13,740	14,461	10,996	10,996
Non-Interest Bearing	98	94	104	122	148	174	160	179	158	154	157	102	102
Routine	102	112	85	102	118	134	151	168	47	54	61	64	64
Non-Routine	200	205	189	224	266	308	311	347	205	208	219	166	166
Total Non-Interest Bearing	13,426	13,773	12,690	15,030	17,815	20,676	20,837	23,268	13,764	13,948	14,680	11,162	11,162

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	1%	1%	6%	3%	1%	1%	1%	3%	18%	12%	9%	30%	100%
Retirement Rate	4%	0%	6%	1%	1%	1%	1%	2%	45%	8%	5%	14%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Buildings
 Asset ID: 120

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
120	General Plant - Structures and Improve Expenditures Additions		2,156	0	0	1,907	1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	1,911	19,104
	Expenditures - AFUDC			210	282	1,231	637	189	122	2,871	570	3,375	2,194	1,640	5,661	18,982
	Additions - AFUDC			45	44	48	53	61	72	84	78	87	77	75	77	802
	Ending CWIP			45	44	48	53	61	72	84	78	87	77	75	77	802
				6,656	6,375	7,050	8,324	10,046	11,835	10,875	12,216	10,751	10,468	10,739	6,989	6,989
	Cost of Removal			0	0	32	32	32	32	32	32	32	32	32	32	316
120	105 Facility Renovations for Future Require Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	106 Facility Renovations for Future Require Expenditures Additions	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	107 Facility Renovations for Future Require Expenditures Additions	Mar-16	-	1,586	1,586	1,586	0	0	0	0	0	0	0	0	0	4,758
	In Service Date Additions			0	0	6,317	0	0	0	0	0	0	0	0	0	6,317
	Expenditures - AFUDC			16	26	37	0	0	0	0	0	0	0	0	0	79
	Additions - AFUDC			0	0	131	0	0	0	0	0	0	0	0	0	131
	Ending CWIP			3,213	4,825	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			26	26	26	0	0	0	0	0	0	0	0	0	79
120	108 Facility Renovations for Future Require Expenditures Additions	Sep-16	-	876	882	882	882	882	882	882	882	882	0	0	0	7,931
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	10,528
	Expenditures - AFUDC			21	26	32	38	45	51	57	63	69	(0)	(0)	(0)	402
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	489
	Ending CWIP			3,581	4,489	5,404	6,324	7,250	8,183	9,122	10,067	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			15	15	15	15	15	15	15	15	15	0	0	0	131
120	109 Sustainability - Solar Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	110 Sustainability - Solar Expenditures Additions	Dec-16	-	0	0	220	219	219	219	219	219	219	0	0	0	1,533
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,533
	Expenditures - AFUDC			0	0	1	2	4	5	7	8	10	10	10	10	67
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	67
	Ending CWIP			0	0	221	442	664	888	1,114	1,341	1,569	1,579	1,590	0	0
	Cost of Removal			0	0	4	4	4	4	4	4	4	0	0	0	25

Asset Type: General Plant - Buildings
 Asset ID: 120

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
120	111	Sustainability - Water Conservation	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	112	Sustainability - Water Conservation	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
120	113	Sustainability - Water Conservation	Sep-16	-	0	0	44	45	45	45	45	45	45	45	0	0	317
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	45	90	137	183	230	277	277	277	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	44	45	45	45	45	45	45	0	0	317
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	45	90	137	183	230	277	277	277	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	11,162	13,450	15,689	12,719	15,181	18,097	21,089	21,340	23,900	12,321	12,048	12,329	11,162
Expenditures	2,462	2,468	4,639	3,057	3,057	3,057	3,057	3,057	3,057	3,057	1,911	1,911	33,644
Additions	210	282	7,548	637	189	2,871	2,871	570	14,221	2,194	1,640	7,195	37,677
Expenditures - AFUDC	82	97	119	94	110	149	149	151	167	87	86	87	1,357
Additions - AFUDC	45	44	180	53	61	84	84	78	583	77	75	144	1,497
Ending CWIP	13,450	15,689	12,719	15,181	18,097	21,089	21,340	23,900	12,321	12,048	12,329	6,989	6,989
Cost of Removal	41	41	77	51	51	51	51	51	51	32	32	32	557
Ending CWIP	6,557	6,279	6,945	8,200	9,896	11,659	10,713	12,034	10,591	10,312	10,579	6,885	6,885
Interest Bearing	6,692	9,176	5,584	6,754	7,931	9,116	10,309	11,510	1,546	1,556	1,566	(0)	(0)
Total Interest Bearing	13,250	15,455	12,530	14,954	17,828	20,775	21,022	23,544	12,137	11,868	12,145	6,885	6,885
Non-Interest Bearing	99	95	105	124	150	176	162	182	160	156	160	104	104
Routine	101	139	85	102	120	138	156	174	23	24	24	(0)	(0)
Non-Routine	201	234	190	226	270	314	318	356	184	180	184	104	104
Total Non-Interest Bearing	13,450	15,689	12,719	15,181	18,097	21,089	21,340	23,900	12,321	12,048	12,329	6,989	6,989

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	1%	1%	6%	3%	1%	1%	15%	3%	18%	12%	9%	30%	100%
Retirement Rate	4%	0%	6%	1%	1%	1%	8%	2%	45%	5%	5%	14%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Capital Tools
 Asset ID: 130

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	2,413	2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	2,413
Expenditures	763	762	762	762	762	763	762	763	763	762	760	760	9,144
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	763	762	762	762	762	763	762	763	763	762	760	760	9,144
Additions	1,171	1,614	396	191	227	305	465	408	263	844	1,135	828	7,847
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	1,171	1,614	396	191	227	305	465	408	263	844	1,135	828	7,847
End Month CWIP	2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	3,709	3,709
Interest Bearing CWIP	1,979	1,138	1,499	2,064	2,592	3,044	3,337	3,688	4,181	4,100	3,730	3,662	3,662
Non-interest Bearing CWIP	25	14	19	26	33	39	42	47	53	52	47	47	47
End Month CWIP	2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	3,709	3,709
Beg Month Plant Balance	43,109	44,280	45,882	46,278	46,468	46,696	45,360	45,820	46,228	46,489	47,325	48,460	43,109
Additions	1,171	1,614	396	191	227	305	465	408	263	844	1,135	828	7,847
Retirements	0	12	0	1	0	1,640	6	0	1	9	0	164	1,832
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	44,280	45,882	46,278	46,468	46,696	45,360	45,820	46,228	46,489	47,325	48,460	49,124	49,124
Depreciation Accrual	160	164	170	171	172	173	168	170	171	172	175	180	2,047
Accrual	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
Monthly Rate													
Beg Month Reserve Balance	19,325	19,485	19,638	19,808	19,978	20,151	18,701	18,863	19,033	19,203	19,367	19,542	19,325
Provision	160	164	170	171	172	173	168	170	171	172	175	180	2,047
Retirements	0	12	0	1	0	1,640	6	0	1	9	0	164	1,832
Salvage	0	0	0	0	0	18	0	0	0	0	0	2	20
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	19,485	19,638	19,808	19,978	20,151	18,701	18,863	19,033	19,203	19,367	19,542	19,560	19,560

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Capital Tools
 Asset ID: 130

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	3,709	3,132	2,046	2,362	2,915	3,425	3,846	4,082	4,190	4,657	4,454	3,915	3,709
Expenditures	772	772	772	772	772	772	771	770	770	769	768	768	9,250
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	772	772	772	772	772	772	771	770	770	769	768	768	9,250
Additions	1,349	1,859	456	219	262	351	536	662	303	972	1,307	954	9,230
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	1,349	1,859	456	219	262	351	536	662	303	972	1,307	954	9,230
End Month CWIP	3,132	2,046	2,362	2,915	3,425	3,846	4,082	4,190	4,657	4,454	3,915	3,729	3,729
Interest Bearing CWIP	3,093	2,020	2,332	2,878	3,382	3,798	4,031	4,137	4,599	4,398	3,866	3,682	3,682
Non-interest Bearing CWIP	39	26	30	37	43	48	51	53	58	56	49	47	47
End Month CWIP	3,132	2,046	2,362	2,915	3,425	3,846	4,082	4,190	4,657	4,454	3,915	3,729	3,729
Beg Month Plant Balance	49,124	50,473	52,319	52,775	52,993	53,255	51,737	52,267	52,929	53,230	54,192	55,499	49,124
Additions	1,349	1,859	456	219	262	351	536	662	303	972	1,307	954	9,230
Retirements	0	13	0	1	0	1,869	6	0	2	10	0	187	2,088
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	50,473	52,319	52,775	52,993	53,255	51,737	52,267	52,929	53,230	54,192	55,499	56,267	56,267
Depreciation Accrual	182	187	194	196	196	197	192	194	196	197	201	206	2,337
Accrual	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
Monthly Rate													
Beg Month Reserve Balance	19,560	19,742	19,916	20,109	20,304	20,500	18,849	19,034	19,228	19,422	19,610	19,811	19,560
Provision	182	187	194	196	196	197	192	194	196	197	201	206	2,337
Retirements	0	13	0	1	0	1,869	6	0	2	10	0	187	2,088
Salvage	0	0	0	0	0	20	0	0	0	0	0	2	22
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	19,742	19,916	20,109	20,304	20,500	18,849	19,034	19,228	19,422	19,610	19,811	19,831	19,831

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Capital Tools
 Asset ID: 130

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	3,729	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	3,729
Expenditures	1,037	1,036	1,036	1,035	1,035	1,035	1,034	1,035	1,035	1,034	1,034	1,032	12,414
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	1,037	1,036	1,036	1,035	1,035	1,035	1,034	1,035	1,035	1,034	1,034	1,032	12,414
Additions	1,644	2,266	556	267	319	428	653	573	369	1,185	1,593	1,163	11,016
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	1,644	2,266	556	267	319	428	653	573	369	1,185	1,593	1,163	11,016
End Month CWIP	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	5,128	5,128
Interest Bearing CWIP	3,083	1,868	2,342	3,099	3,806	4,405	4,781	5,237	5,894	5,745	5,192	5,064	5,064
Non-interest Bearing CWIP	39	24	30	39	48	56	61	67	75	73	66	64	64
End Month CWIP	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	5,128	5,128
Beg Month Plant Balance	56,267	57,910	60,161	60,717	60,983	61,302	59,589	60,235	60,808	61,175	62,349	63,942	56,267
Additions	1,644	2,266	556	267	319	428	653	573	369	1,185	1,593	1,163	11,016
Retirements	0	15	0	1	0	2,141	7	0	2	11	0	214	2,391
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	57,910	60,161	60,717	60,983	61,302	59,589	60,235	60,808	61,175	62,349	63,942	64,891	64,891
Depreciation Accrual	208	215	223	225	226	227	221	223	225	227	231	237	2,688
Accrual	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037	0.0037
Monthly Rate													
Beg Month Reserve Balance	19,831	20,040	20,239	20,462	20,686	20,912	19,021	19,235	19,458	19,682	19,897	20,128	19,831
Provision	208	215	223	225	226	227	221	223	225	227	231	237	2,688
Retirements	0	15	0	1	0	2,141	7	0	2	11	0	214	2,391
Salvage	0	0	0	0	0	23	0	0	0	0	0	2	26
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	20,040	20,239	20,462	20,686	20,912	19,021	19,235	19,458	19,682	19,897	20,128	20,154	20,154

Asset Type: General Plant - Capital Tools
 Asset ID: 130

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
130		General Plant - Capital Tools		2,413	763	762	762	762	762	763	762	763	763	762	760	760	9,144	
		Expenditures Additions			1,171	1,614	396	191	227	305	465	408	263	844	1,135	828	7,847	
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	
		Ending CWIP		2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	3,709	3,709	3,709	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
130	338	Capital Tools - Non-Routine	Aug-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Summary Data:																		
		Beginning CWIP		2,413	2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	3,709	3,709	2,413
		Expenditures		763	762	762	762	762	762	763	762	763	763	762	760	760	760	9,144
		Additions		1,171	1,614	396	191	227	305	465	408	263	844	1,135	828	828	7,847	7,847
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	3,709	3,709	3,709	3,709
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		1,979	1,138	1,499	2,064	2,592	3,044	3,337	3,688	4,181	4,100	3,730	3,662	3,662	3,662	3,662
		Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Non-Routine		25	14	19	26	33	39	42	47	53	52	47	47	47	47	47
		Total Interest Bearing		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Non-Interest Bearing		25	14	19	26	33	39	42	47	53	52	47	47	47	47	47
		Non-Routine		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total Non-Interest Bearing		25	14	19	26	33	39	42	47	53	52	47	47	47	47	47
		Total Ending CWIP		2,005	1,152	1,518	2,090	2,625	3,083	3,379	3,734	4,234	4,152	3,777	3,709	3,709	3,709	3,709

Rates:

AFUDC	0.00%	ADD%	0.00%
Additions Allocation- Routine Projects	15%	RET%	11%
Retirement Rate	0%	IB%	9%
Interest Bearing Rate	99%	SALVAGE %	99%
Salvage Rate	1%		1%

Asset Type: General Plant - Capital Tools
 Asset ID: 130

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
130		General Plant - Capital Tools		2,413	748	748	748	748	748	748	747	747	747	746	745	745	8,966
		Expenditures Additions			1,349	1,859	456	219	262	351	536	470	303	972	1,307	954	9,038
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		3,108	1,997	2,289	2,818	3,304	3,701	3,913	4,190	4,634	4,408	3,846	3,637	3,637	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	338	Capital Tools - Non-Routine	Aug-15	-	24	24	24	24	24	24	24	23	23	23	23	23	284
		Expenditures Additions			0	0	0	0	0	0	0	192	0	0	0	0	192
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		24	48	72	97	121	145	169	169	0	23	46	69	92	92
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																	
		Beginning CWIP		3,709	3,132	2,046	2,362	2,915	3,425	3,846	4,082	4,190	4,657	4,454	3,915	3,729	3,729
		Expenditures		772	772	772	772	772	772	771	771	770	770	769	768	768	9,250
		Additions		1,349	1,859	456	219	262	351	536	662	470	303	972	1,307	954	9,230
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		3,132	2,046	2,362	2,915	3,425	3,846	4,082	4,190	4,657	4,454	3,915	3,729	3,729	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		3,089	1,972	2,261	2,783	3,263	3,655	3,864	4,137	4,576	4,353	3,798	3,591	3,591	3,591
		Interest Bearing		24	48	71	95	119	143	167	167	23	46	68	91	91	91
		Total Interest Bearing		3,093	2,020	2,332	2,878	3,382	3,798	4,031	4,137	4,599	4,398	3,866	3,682	3,682	3,682
		Non-Interest Bearing		39	25	29	35	41	46	49	53	58	55	48	46	46	46
		Routine		0	1	1	1	2	2	2	2	0	1	1	1	1	1
		Non-Routine		39	26	30	37	43	48	51	53	58	56	49	47	47	47
		Total Non-Interest Bearing		3,132	2,046	2,362	2,915	3,425	3,846	4,082	4,190	4,657	4,454	3,915	3,729	3,729	3,729
		Total Ending CWIP															

Rates:

AFUDC	ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	15%	21%	5%	2%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Retirement Rate	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%

Asset Type: General Plant - Capital Tools
 Asset ID: 130

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
130		General Plant - Capital Tools		2,413	1,037	1,036	1,036	1,035	1,035	1,035	1,034	1,035	1,035	1,034	1,034	1,032	12,414
		Expenditures Additions			1,644	2,266	556	267	319	428	653	573	369	1,185	1,593	1,163	11,016
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			3,030	1,800	2,279	3,047	3,762	4,369	4,749	5,211	5,877	5,725	5,166	5,036	5,036
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
130	338	Capital Tools - Non-Routine	Aug-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			92	92	92	92	92	92	92	92	92	92	92	92	92
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	3,729	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	5,128	5,128	5,128	5,128	3,729
Expenditures	1,037	1,036	1,036	1,035	1,035	1,035	1,034	1,035	1,035	1,035	1,034	1,034	1,034	1,032	1,032	1,032	12,414
Additions	1,644	2,266	556	267	319	428	653	573	369	1,185	1,593	1,163	1,163	1,163	1,163	1,163	11,016
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	5,128	5,128	5,128	5,128	5,128	3,729
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	2,992	1,777	2,251	3,008	3,715	4,314	4,690	5,146	5,803	5,653	5,101	4,972	4,972	4,972	4,972	4,972	4,972
Interest Bearing	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
Total Interest Bearing	3,083	1,868	2,342	3,099	3,806	4,405	4,781	5,237	5,894	5,745	5,192	5,064	5,064	5,064	5,064	5,064	5,064
Non-Interest Bearing	38	23	29	38	47	55	60	65	74	72	65	63	63	63	63	63	63
Routine	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Non-Routine	39	24	30	39	48	56	61	67	75	73	66	64	64	64	64	64	64
Total Non-Interest Bearing	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	5,128	5,128	5,128	5,128	5,128	3,729
Total Ending CWIP	3,122	1,892	2,372	3,139	3,854	4,461	4,842	5,303	5,969	5,818	5,258	5,128	5,128	5,128	5,128	5,128	3,729

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	15%	21%	5%	2%	3%	4%	6%	5%	3%	4%	6%	5%	3%	11%	14%	11%	100%
Retirement Rate	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
SALVAGE %	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Communications

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	9,177	11,256	12,861	5,271	5,322	5,438	6,332	6,931	7,811	8,525	7,785	8,626	9,177
Expenditures	2,366	1,768	1,019	273	273	1,343	1,061	1,061	1,061	1,050	1,061	1,066	13,402
Expenditures - AFUDC	68	80	88	36	36	40	45	49	55	60	55	60	672
Total Expenditures	2,435	1,848	1,107	309	309	1,383	1,106	1,110	1,116	1,110	1,116	1,126	14,075
Additions	321	211	8,536	228	166	462	483	209	383	1,833	271	5,137	18,240
Additions - AFUDC	35	33	161	29	28	27	24	20	19	17	4	97	493
Total Additions	356	243	8,697	258	194	489	507	230	402	1,850	275	5,234	18,734
End Month CWIP	11,256	12,861	5,271	5,322	5,438	6,332	6,931	7,811	8,525	7,785	8,626	4,519	4,519
Interest Bearing CWIP	11,099	12,681	5,197	5,248	5,362	6,243	6,834	7,702	8,406	7,676	8,505	4,455	4,455
Non-interest Bearing CWIP	158	180	74	75	76	89	97	109	119	109	121	63	63
End Month CWIP	11,256	12,861	5,271	5,322	5,438	6,332	6,931	7,811	8,525	7,785	8,626	4,519	4,519
Beg Month Plant Balance	104,635	104,990	105,233	113,930	114,188	114,379	91,883	92,390	92,619	93,021	94,871	95,146	104,635
Additions	356	243	8,697	258	194	489	507	230	402	1,850	275	5,234	18,734
Retirements	0	0	0	0	2	22,985	0	0	0	0	0	111	23,099
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	104,990	105,233	113,930	114,188	114,379	91,883	92,390	92,619	93,021	94,871	95,146	100,269	100,269
Depreciation Accrual	1,459	1,463	1,464	1,605	1,607	1,610	1,243	1,249	1,251	1,254	1,265	1,267	16,737
Monthly Rate													
Beg Month Reserve Balance	49,269	50,728	52,190	53,655	55,260	56,865	35,492	36,735	37,983	39,233	40,486	41,751	49,269
Provision	1,459	1,463	1,464	1,605	1,607	1,610	1,243	1,249	1,251	1,254	1,265	1,267	16,737
Retirements	0	0	0	0	2	22,985	0	0	0	0	0	111	23,099
Salvage	0	0	0	0	0	3	0	0	0	0	0	0	3
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	3
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	50,728	52,190	53,655	55,260	56,865	35,492	36,735	37,983	39,233	40,486	41,751	42,906	42,906

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Communications

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	4,519	6,937	9,381	12,082	20,253	29,189	32,060	34,957	37,903	43,956	50,931	53,617	4,519
Expenditures	2,408	2,408	2,682	8,092	8,786	2,738	2,736	2,736	8,094	7,119	2,408	2,408	52,615
Expenditures - AFUDC	38	54	71	106	162	201	220	239	276	313	344	361	2,386
Total Expenditures	2,446	2,462	2,753	8,198	8,949	2,940	2,956	2,975	8,371	7,432	2,751	2,769	55,001
Additions	27	18	52	27	11	64	53	22	2,158	447	58	20,127	23,062
Additions - AFUDC	0	0	0	0	2	4	6	8	159	11	8	818	1,015
Total Additions	27	18	52	27	13	68	59	30	2,317	457	65	20,944	24,078
End Month CWIP	6,937	9,381	12,082	20,253	29,189	32,060	34,957	37,903	43,956	50,931	53,617	53,617	35,441
Interest Bearing CWIP	6,840	9,250	11,913	19,969	28,780	31,611	34,468	37,372	43,341	50,218	52,866	34,945	34,945
Non-interest Bearing CWIP	97	131	169	284	409	449	489	531	615	713	751	496	496
End Month CWIP	6,937	9,381	12,082	20,253	29,189	32,060	34,957	37,903	43,956	50,931	53,617	35,441	35,441
Beg Month Plant Balance	100,269	100,296	100,314	100,366	100,393	100,402	80,521	80,580	80,610	82,926	83,384	83,449	100,269
Additions	27	18	52	27	13	68	59	30	2,317	457	65	20,944	24,078
Retirements	0	0	0	0	4	19,949	0	0	0	0	0	113	20,067
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	100,296	100,314	100,366	100,393	100,402	80,521	80,580	80,610	82,926	83,384	83,449	104,280	104,280
Depreciation Accrual	1,305	1,305	1,305	1,305	1,305	1,305	991	991	992	1,029	1,032	1,032	13,896
Monthly Rate													
Beg Month Reserve Balance	42,906	44,211	45,516	46,820	48,125	49,425	30,785	31,775	32,766	33,757	34,786	35,817	42,906
Provision	1,305	1,305	1,305	1,305	1,305	1,305	991	991	992	1,029	1,032	1,032	13,896
Retirements	0	0	0	0	4	19,949	0	0	0	0	0	113	20,067
Salvage	0	0	0	0	0	4	0	0	0	0	0	0	4
Removal Costs	0	0	0	1	1	1	1	1	1	0	0	0	4
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	44,211	45,516	46,820	48,125	49,425	30,785	31,775	32,766	33,757	34,786	35,817	36,736	36,736

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Communications

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	35,441	37,479	39,551	41,559	44,021	46,533	48,945	51,394	53,927	55,669	56,867	58,966	35,441
Expenditures	1,866	1,866	1,866	2,247	2,247	2,253	2,250	2,250	2,250	1,850	1,858	1,866	24,669
Expenditures - AFUDC	240	253	267	281	297	314	330	346	363	373	381	395	3,840
Total Expenditures	2,105	2,119	2,132	2,529	2,545	2,567	2,580	2,596	2,613	2,223	2,239	2,260	28,509
Additions	61	40	118	60	24	144	119	49	787	1,008	130	54,821	57,361
Additions - AFUDC	7	6	6	7	9	11	13	14	84	17	10	5,206	5,390
Total Additions	67	47	124	67	32	155	132	63	871	1,025	140	60,027	62,751
End Month CWIP	37,479	39,551	41,559	44,021	46,533	48,945	51,394	53,927	55,669	56,867	58,966	1,199	1,199
Interest Bearing CWIP	36,955	38,997	40,977	43,405	45,882	48,260	50,674	53,172	54,889	56,071	58,140	1,182	1,182
Non-interest Bearing CWIP	525	554	582	616	652	685	720	755	779	796	826	17	17
End Month CWIP	37,479	39,551	41,559	44,021	46,533	48,945	51,394	53,927	55,669	56,867	58,966	1,199	1,199
Beg Month Plant Balance	104,280	104,347	104,394	104,518	104,585	104,614	83,636	83,768	83,832	84,702	85,727	85,867	104,280
Additions	67	47	124	67	32	155	132	63	871	1,025	140	60,027	62,751
Retirements	0	0	0	0	4	21,133	0	0	0	0	0	110	21,247
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	104,347	104,394	104,518	104,585	104,614	83,636	83,768	83,832	84,702	85,727	85,867	145,784	145,784
Depreciation Accrual	1,379	1,379	1,379	1,380	1,381	1,381	1,045	1,046	1,047	1,059	1,065	1,066	14,606
Monthly Rate													
Beg Month Reserve Balance	36,736	38,115	39,494	40,873	42,253	43,629	23,880	24,925	25,970	27,016	28,074	29,140	36,736
Provision	1,379	1,379	1,379	1,380	1,381	1,381	1,045	1,046	1,047	1,059	1,065	1,066	14,606
Retirements	0	0	0	0	4	21,133	0	0	0	0	0	110	21,247
Salvage	0	0	0	0	0	4	0	0	0	0	0	0	4
Removal Costs	0	0	0	1	1	1	1	1	1	0	0	0	4
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	38,115	39,494	40,873	42,253	43,629	23,880	24,925	25,970	27,016	28,074	29,140	30,095	30,095

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications
 Asset ID: 140

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	3,829	3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	3,829
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	25	25	24	23	22	22	20	19	18	16	4	2	218
Total Expenditures	25	25	24	23	22	22	20	19	18	16	4	2	218
Additions	109	73	213	108	43	259	215	88	349	1,814	234	324	3,829
Additions - AFUDC	25	25	24	23	22	22	20	19	18	16	4	2	218
Total Additions	134	97	237	131	65	281	235	107	367	1,829	238	326	4,047
End Month CWIP	3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	0	0
Interest Bearing CWIP	3,668	3,596	3,387	3,280	3,237	2,982	2,770	2,683	2,339	551	320	0	0
Non-interest Bearing CWIP	52	51	48	47	46	42	39	38	33	8	5	0	0
End Month CWIP	3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	0	0
Beg Month Plant Balance	13,953	14,087	14,184	14,421	14,552	14,617	14,756	14,990	15,097	15,464	17,293	17,531	13,953
Additions	134	97	237	131	65	281	235	107	367	1,829	238	326	4,047
Retirements	0	0	0	0	0	142	0	0	0	0	0	6	148
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	14,087	14,184	14,421	14,552	14,617	14,756	14,990	15,097	15,464	17,293	17,531	17,852	17,852
Depreciation Accrual	86	87	88	89	90	90	91	92	93	95	107	108	1,116
Monthly Rate	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062
Beg Month Reserve Balance	17	103	190	277	366	456	407	498	591	684	779	886	17
Provision	86	87	88	89	90	90	91	92	93	95	107	108	1,116
Retirements	0	0	0	0	0	142	0	0	0	0	0	6	148
Salvage	0	0	0	0	0	3	0	0	0	0	0	0	3
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	103	190	277	366	456	407	498	591	684	779	886	988	988

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications
 Asset ID: 140

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	-27	-45	-97	202	517	783	1,058	1,364	1,606	1,160	1,102	0
Expenditures	0	0	0	325	325	330	328	328	328	0	0	0	1,965
Expenditures - AFUDC	0	0	0	0	2	4	6	8	10	11	8	7	57
Total Expenditures	0	0	0	326	328	335	334	336	338	11	8	7	2,022
Additions	27	18	52	27	11	64	53	22	86	447	58	80	943
Additions - AFUDC	0	0	0	0	2	4	6	8	10	11	8	7	57
Total Additions	27	18	52	27	13	68	59	30	96	457	65	87	1,000
End Month CWIP	-27	-45	-97	202	517	783	1,058	1,364	1,606	1,160	1,102	1,022	1,022
Interest Bearing CWIP	-26	-44	-96	199	509	772	1,043	1,345	1,584	1,143	1,086	1,008	1,008
Non-interest Bearing CWIP	0	-1	-1	3	7	11	15	19	22	16	15	14	14
End Month CWIP	-27	-45	-97	202	517	783	1,058	1,364	1,606	1,160	1,102	1,022	1,022
Beg Month Plant Balance	17,852	17,879	17,896	17,948	17,976	17,989	17,875	17,934	17,964	18,060	18,517	18,582	17,852
Additions	27	18	52	27	13	68	59	30	96	457	65	87	1,000
Retirements	0	0	0	0	0	182	0	0	0	0	0	7	189
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	17,879	17,896	17,948	17,976	17,989	17,875	17,934	17,964	18,060	18,517	18,582	18,662	18,662
Depreciation Accrual	110	110	110	111	111	111	110	111	111	111	114	115	1,335
Monthly Rate	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062
Beg Month Reserve Balance	988	1,098	1,209	1,319	1,429	1,540	1,472	1,582	1,692	1,802	1,913	2,028	988
Provision	110	110	110	111	111	111	110	111	111	111	114	115	1,335
Retirements	0	0	0	0	0	182	0	0	0	0	0	7	189
Salvage	0	0	0	0	0	4	0	0	0	0	0	0	4
Removal Costs	0	0	0	1	1	1	1	1	1	0	0	0	4
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	1,098	1,209	1,319	1,429	1,540	1,472	1,582	1,692	1,802	1,913	2,028	2,135	2,135

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications
 Asset ID: 140

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016	
Beg Month CWIP Balance	1,022	961	921	803	1,125	1,483	1,726	1,726	1,991	2,327	2,518	1,510	1,379	1,022
Expenditures	0	0	0	382	382	388	385	385	385	385	0	0	0	2,305
Expenditures - AFUDC	7	6	6	7	9	11	13	14	17	17	17	10	9	125
Total Expenditures	7	6	6	388	391	399	397	399	401	401	17	10	9	2,430
Additions	61	40	118	60	24	144	119	49	194	194	1,008	130	180	2,128
Additions - AFUDC	7	6	6	7	9	11	13	14	17	17	17	10	9	125
Total Additions	67	47	124	67	32	155	132	63	211	211	1,025	140	189	2,253
End Month CWIP	961	921	803	1,125	1,483	1,726	1,991	2,327	2,518	2,518	1,510	1,379	1,199	1,199
Interest Bearing CWIP	948	908	792	1,109	1,462	1,702	1,964	2,295	2,483	2,483	1,489	1,360	1,182	1,182
Non-interest Bearing CWIP	13	13	11	16	21	24	28	33	35	35	21	19	17	17
End Month CWIP	961	921	803	1,125	1,483	1,726	1,991	2,327	2,518	2,518	1,510	1,379	1,199	1,199
Beg Month Plant Balance	18,662	18,729	18,776	18,900	18,967	19,000	18,965	19,097	19,160	19,371	19,371	20,395	20,536	18,662
Additions	67	47	124	67	32	155	132	63	211	211	1,025	140	189	2,253
Retirements	0	0	0	0	0	190	0	0	0	0	0	0	8	198
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	18,729	18,776	18,900	18,967	19,000	18,965	19,097	19,160	19,371	19,371	20,395	20,536	20,717	20,717
Depreciation Accrual	115	116	116	117	117	117	117	118	118	119	119	126	127	1,422
Monthly Rate	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062	0.0062
Beg Month Reserve Balance	2,135	2,250	2,366	2,482	2,597	2,714	2,644	2,761	2,878	2,995	3,115	3,240	3,360	2,135
Provision	115	116	116	117	117	117	117	118	118	119	126	127	127	1,422
Retirements	0	0	0	0	0	190	0	0	0	0	0	0	8	198
Salvage	0	0	0	0	0	4	0	0	0	0	0	0	0	4
Removal Costs	0	0	0	1	1	1	1	1	1	0	0	0	0	4
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	2,250	2,366	2,482	2,597	2,714	2,644	2,761	2,878	2,995	3,115	3,240	3,360	3,360	3,360

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Communications
 Asset ID: 140

Asset ID	Project Number	Description	In Service Date	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
140		General Plant - Communications														
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions	3,829	109	73	213	108	43	259	215	88	349	1,814	234	324	3,829
		Expenditures - AFUDC		25	25	24	23	22	22	20	19	18	16	4	2	218
		Additions - AFUDC		25	25	24	23	22	22	20	19	18	16	4	2	218
		Ending CWIP		3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	3,829	3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	3,829
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	109	73	213	108	43	259	215	88	349	1,814	234	324	3,829
Expenditures - AFUDC	25	25	24	23	22	22	20	19	18	16	4	2	218
Additions - AFUDC	25	25	24	23	22	22	20	19	18	16	4	2	218
Ending CWIP	3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	(0)	(0)
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	3,668	3,596	3,387	3,280	3,237	2,982	2,770	2,683	2,339	551	320	(0)	(0)
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	3,668	3,596	3,387	3,280	3,237	2,982	2,770	2,683	2,339	551	320	(0)	(0)
Non-Interest Bearing	52	51	48	47	46	42	39	38	33	8	5	(0)	(0)
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	52	51	48	47	46	42	39	38	33	8	5	(0)	(0)
Total Ending CWIP	3,720	3,647	3,435	3,326	3,283	3,024	2,810	2,721	2,372	559	324	(0)	(0)

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	3%	2%	6%	3%	1%	7%	6%	6%	2%	9%	6%	6%	8%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%

Asset Type: General Plant - Communications
 Asset ID: 140

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
140	General Plant - Communications		3,829													
	Expenditures			0	0	0	0	325	325	328	328	328	328	0	0	1,965
	Additions			27	18	0	27	11	64	53	22	86	447	58	80	943
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	0	4	6	8	10	11	8	7	57
	Additions - AFUDC			(0)	(0)	(0)	(0)	2	4	6	8	10	11	8	7	57
	Ending CWIP			(27)	(45)	(97)	202	517	783	1,058	1,364	1,606	1,160	1,102	1,022	1,022
	Cost of Removal			0	0	0	1	1	1	1	1	1	0	0	0	4
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	(0)	(27)	(45)	(97)	202	517	783	1,058	1,364	1,606	1,160	1,102	1,022	1,022	(0)
Expenditures	0	0	0	325	325	330	328	783	1,058	1,364	1,606	1,160	1,102	1,022	1,965
Additions	27	18	0	27	11	64	53	328	328	328	328	0	0	0	943
Expenditures - AFUDC	(0)	(0)	(0)	(0)	2	4	6	8	8	10	11	8	7	7	57
Additions - AFUDC	(0)	(0)	(0)	(0)	2	4	6	8	8	10	11	8	7	7	57
Ending CWIP	(27)	(45)	(97)	202	517	783	1,058	1,364	1,606	1,160	1,102	1,022	1,022	1,022	1,022
Cost of Removal	0	0	0	1	1	1	1	1	1	1	0	0	0	0	4
Ending CWIP															
Interest Bearing															
Routine	(26)	(44)	(96)	199	509	772	1,043	1,345	1,584	1,143	1,086	1,008	1,008	1,008	1,008
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	(26)	(44)	(96)	199	509	772	1,043	1,345	1,584	1,143	1,086	1,008	1,008	1,008	1,008
Non-Interest Bearing															
Routine	(0)	(1)	(1)	3	7	11	15	19	19	22	16	15	14	14	14
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	(0)	(1)	(1)	3	7	11	15	19	19	22	16	15	14	14	14
Total Ending CWIP	(27)	(45)	(97)	202	517	783	1,058	1,364	1,606	1,160	1,102	1,022	1,022	1,022	1,022

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	3%	2%	6%	3%	1%	7%	6%	2%	2%	9%	47%	6%	8%	8%	100%
Retirement Rate	0%	0%	0%	0%	0%	96%	0%	0%	0%	0%	0%	0%	0%	4%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%

Asset Type: General Plant - Communications
 Asset ID: 140

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
140	General Plant - Communications		3,829													
	Expenditures			0	0	0	0	382	382	385	385	385	0	0	0	2,305
	Additions			61	40	118	60	24	144	119	49	194	1,008	130	180	2,128
	Expenditures - AFUDC			7	6	6	7	9	11	13	14	17	17	10	9	125
	Additions - AFUDC			7	6	6	7	9	11	13	14	17	17	10	9	125
	Ending CWIP			961	921	803	1,125	1,483	1,726	1,991	2,327	2,518	1,510	1,379	1,199	1,199
	Cost of Removal			0	0	0	1	1	1	1	1	1	0	0	0	4
	Expenditures		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	1,022	961	921	803	1,125	1,483	1,726	1,991	2,327	2,518	1,510	1,379	1,199	1,199	
Expenditures	0	0	0	382	382	382	385	385	385	385	0	0	0	0	
Additions	61	40	118	60	24	144	119	49	194	108	1,008	130	180	2,305	
Expenditures - AFUDC	7	6	6	7	9	11	13	14	17	17	10	9	9	125	
Additions - AFUDC	7	6	6	7	9	11	13	14	17	17	10	9	9	125	
Ending CWIP	961	921	803	1,125	1,483	1,726	1,991	2,327	2,518	1,510	1,379	1,199	1,199		
Cost of Removal	0	0	0	1	1	1	1	1	1	0	0	0	0	4	
Ending CWIP															
Interest Bearing															
Routine	948	908	792	1,109	1,462	1,702	1,964	2,295	2,483	1,489	1,360	1,182	1,182		
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Interest Bearing	948	908	792	1,109	1,462	1,702	1,964	2,295	2,483	1,489	1,360	1,182	1,182		
Non-Interest Bearing															
Routine	13	13	11	16	21	24	28	33	35	21	19	17	17		
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Non-Interest Bearing	13	13	11	16	21	24	28	33	35	21	19	17	17		
Total Ending CWIP	961	921	803	1,125	1,483	1,726	1,991	2,327	2,518	1,510	1,379	1,199	1,199		

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	3%	2%	6%	3%	1%	7%	6%	2%	9%	47%	6%	8%	100%		
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	100%		
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%		
Salvage Rate	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%		

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	4,338	6,708	8,515	1,232	1,439	1,643	2,867	3,113	3,345	3,639	3,922	4,221	4,338
Expenditures	2,366	1,768	1,019	273	273	1,343	273	273	273	262	273	273	8,672
Expenditures - AFUDC	36	50	59	9	10	15	20	21	23	25	27	29	325
Total Expenditures	2,403	1,818	1,078	282	284	1,358	293	295	296	287	300	302	8,997
Additions	30	8	8,229	73	78	131	47	63	2	4	1	5	8,671
Additions - AFUDC	3	3	132	3	2	2	1	0	0	0	0	0	146
Total Additions	33	11	8,361	75	80	133	48	63	2	4	1	5	8,817
End Month CWIP	6,708	8,515	1,232	1,439	1,643	2,867	3,113	3,345	3,639	3,922	4,221	4,519	4,519
Interest Bearing CWIP	6,614	8,396	1,215	1,419	1,620	2,827	3,069	3,298	3,588	3,867	4,162	4,455	4,455
Non-interest Bearing CWIP	94	119	17	20	23	40	44	47	51	55	59	63	63
End Month CWIP	6,708	8,515	1,232	1,439	1,643	2,867	3,113	3,345	3,639	3,922	4,221	4,519	4,519
Beg Month Plant Balance	76,981	77,015	77,025	85,386	85,462	85,542	63,867	63,915	63,978	63,981	63,984	63,985	76,981
Additions	33	11	8,361	75	80	133	48	63	2	4	1	5	8,817
Retirements	0	0	0	0	0	21,808	0	0	0	0	0	1	21,809
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	77,015	77,025	85,386	85,462	85,542	63,867	63,915	63,978	63,981	63,984	63,985	63,989	63,989
Depreciation Accrual	1,273	1,274	1,274	1,412	1,414	1,415	1,056	1,057	1,058	1,058	1,058	1,058	14,409
Monthly Rate	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165
Beg Month Reserve Balance	43,365	44,639	45,913	47,187	48,599	50,013	29,620	30,676	31,733	32,792	33,850	34,908	43,365
Provision	1,273	1,274	1,274	1,412	1,414	1,415	1,056	1,057	1,058	1,058	1,058	1,058	14,409
Retirements	0	0	0	0	0	21,808	0	0	0	0	0	1	21,809
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	44,639	45,913	47,187	48,599	50,013	29,620	30,676	31,733	32,792	33,850	34,908	35,966	35,966

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	4,519	6,964	9,426	12,179	20,051	28,672	31,277	33,899	36,538	42,350	49,771	52,515	4,519
Expenditures	2,408	2,408	2,682	7,766	8,461	2,408	2,408	2,408	7,766	7,119	2,408	2,408	50,650
Expenditures - AFUDC	38	54	71	106	160	197	214	231	266	303	336	354	2,329
Total Expenditures	2,446	2,462	2,753	7,872	8,621	2,605	2,622	2,639	8,033	7,421	2,744	2,762	52,979
Additions	0	0	0	0	0	0	0	0	2,072	0	0	20,047	22,120
Additions - AFUDC	0	0	0	0	0	0	0	0	148	0	0	810	959
Total Additions	0	0	0	0	0	0	0	0	2,221	0	0	20,857	23,078
End Month CWIP	6,964	9,426	12,179	20,051	28,672	31,277	33,899	36,538	42,350	49,771	52,515	34,419	34,419
Interest Bearing CWIP	6,867	9,294	12,009	19,771	28,271	30,839	33,424	36,027	41,757	49,074	51,780	33,937	33,937
Non-interest Bearing CWIP	98	132	171	281	401	438	475	512	593	697	735	482	482
End Month CWIP	6,964	9,426	12,179	20,051	28,672	31,277	33,899	36,538	42,350	49,771	52,515	34,419	34,419
Beg Month Plant Balance	63,989	63,989	63,989	63,989	63,989	63,989	63,989	63,989	45,862	48,083	48,083	48,083	63,989
Additions	0	0	0	0	0	0	0	0	2,221	0	0	20,857	23,078
Retirements	0	0	0	0	0	18,127	0	0	0	0	0	1	18,128
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	63,989	63,989	63,989	63,989	63,989	45,862	45,862	45,862	48,083	48,083	48,083	68,939	68,939
Depreciation Accrual	1,058	1,058	1,058	1,058	1,058	1,058	759	759	759	795	795	795	11,012
Monthly Rate	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165
Beg Month Reserve Balance	35,966	37,024	38,082	39,141	40,199	41,258	24,189	24,947	25,706	26,465	27,260	28,055	35,966
Provision	1,058	1,058	1,058	1,058	1,058	1,058	759	759	759	795	795	795	11,012
Retirements	0	0	0	0	0	18,127	0	0	0	0	0	1	18,128
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	37,024	38,082	39,141	40,199	41,258	24,189	24,947	25,706	26,465	27,260	28,055	28,850	28,850

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	34,419	36,518	38,630	40,756	42,897	45,051	47,219	49,402	51,599	53,151	55,358	57,587	34,419
Expenditures	1,866	1,866	1,866	1,866	1,866	1,866	1,866	1,866	1,866	1,850	1,858	1,866	22,364
Expenditures - AFUDC	233	247	261	275	289	303	317	332	346	356	371	386	3,715
Total Expenditures	2,098	2,112	2,126	2,140	2,154	2,169	2,183	2,197	2,212	2,207	2,229	2,251	26,079
Additions	0	0	0	0	0	0	0	0	592	0	0	54,640	55,233
Additions - AFUDC	0	0	0	0	0	0	0	0	68	0	0	5,197	5,265
Total Additions	0	0	0	0	0	0	0	0	660	0	0	59,838	60,498
End Month CWIP	36,518	38,630	40,756	42,897	45,051	47,219	49,402	51,599	53,151	55,358	57,587	0	0
Interest Bearing CWIP	36,007	38,089	40,186	42,296	44,420	46,558	48,711	50,877	52,407	54,582	56,780	0	0
Non-interest Bearing CWIP	511	541	571	601	631	661	692	722	744	775	806	0	0
End Month CWIP	36,518	38,630	40,756	42,897	45,051	47,219	49,402	51,599	53,151	55,358	57,587	0	0
Beg Month Plant Balance	68,939	68,939	68,939	68,939	68,939	68,939	68,939	68,939	49,410	50,070	50,070	50,070	68,939
Additions	0	0	0	0	0	0	0	0	660	0	0	59,838	60,498
Retirements	0	0	0	0	0	19,530	0	0	0	0	0	1	19,531
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	68,939	68,939	68,939	68,939	68,939	49,410	49,410	49,410	50,070	50,070	50,070	109,907	109,907
Depreciation Accrual	1,140	1,140	1,140	1,140	1,140	1,140	817	817	817	828	828	828	11,778
Accrual Monthly Rate	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165
Beg Month Reserve Balance	28,850	29,990	31,130	32,271	33,411	34,551	16,162	16,979	17,797	18,614	19,442	20,270	28,850
Provision	1,140	1,140	1,140	1,140	1,140	1,140	817	817	817	828	828	828	11,778
Retirements	0	0	0	0	0	19,530	0	0	0	0	0	1	19,531
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	29,990	31,130	32,271	33,411	34,551	16,162	16,979	17,797	18,614	19,442	20,270	21,098	21,098

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
150	150	General Plant - Communications 5 Yr		445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			30	8	3	73	78	131	47	63	2	4	1	5	445
		Expenditures - AFUDC			3	3	3	3	2	2	1	0	0	0	0	0	16
		Additions - AFUDC			3	3	3	3	2	2	1	0	0	0	0	0	16
		Ending CWIP			415	407	404	331	253	121	74	12	10	6	5	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	148	PT81440 Data Center Network Core	Mar-14	2,854	674	674	212	0	0	0	0	0	0	0	0	0	1,560
		Expenditures Additions			0	0	4,414	0	0	0	0	0	0	0	0	0	4,414
		In Service Date Additions			21	26	29	0	0	0	0	0	0	0	0	0	75
		Expenditures - AFUDC			0	0	75	0	0	0	0	0	0	0	0	0	75
		Additions - AFUDC			3,550	4,249	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	150	PT81355 SCG WAN REBUILD PH IV	Mar-14	20	520	337	255	0	0	0	0	0	0	0	0	0	1,113
		Expenditures Additions			0	0	1,132	0	0	0	0	0	0	0	0	0	1,132
		In Service Date Additions			2	5	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	13
		Expenditures - AFUDC			0	0	13	0	0	0	0	0	0	0	0	0	13
		Additions - AFUDC			542	883	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	207	PT14837 SCG Field Area Network	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	208	PT14837 SCG Field Area Network	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	211	PT14851 SE Local Area Network Refres	Dec-16	-	273	273	273	273	273	273	273	273	273	262	273	273	3,270
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	3	5	6	8	10	12	14	16	18	19	21	133
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			274	550	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,403	3,403
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	213	PT14871 SCG GAS SCADA convert	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
150	214	PT15883 SE Converged Computing Infr: Expenditures Additions	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	215	PT15883 SE Converged Computing Infr: Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	217	PT15891 SCG Communications Shelter Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	220	PT15911 SCG Communications Shelter Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	222	PT16891 2016 SCG Communication Sh Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	223	PT15893A SE Wide Area Network Refr Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	224	PT16893B SCG Communication Shelter Expenditures Additions	Sep-15	-	0	0	0	0	0	212	0	0	0	0	0	0	212
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	1	1	1	1	1	1	1	9
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	212	214	215	217	218	220	221	221
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
150	225	PT16894A SCG Private Network Expan:	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	226	PT16894B SCG Communication Shelter	Sep-15	-	0	0	0	0	0	857	0	0	0	0	0	0	857
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	3	6	6	6	6	6	6	37
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	860	866	872	877	883	889	895	895
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	227	PT16895A SE Remote Access Services	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	228	PT81389 SCG BATTERY REPLACEME	Mar-14	445	550	177	154	0	0	0	0	0	0	0	0	0	881
		Additions			0	0	1,326	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			5	7	8	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1,326
		Expenditures - AFUDC			0	0	20	0	0	0	0	0	0	0	0	0	20
		Additions - AFUDC			1,000	1,185	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	229	PT81414 CORE NETWORK DESIGN	Mar-14	574	349	306	125	0	0	0	0	0	0	0	0	0	779
		Additions			0	0	1,353	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			5	7	9	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1,353
		Expenditures - AFUDC			0	0	21	0	0	0	0	0	0	0	0	0	21
		Additions - AFUDC			927	1,240	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	4,338	6,708	8,515	1,232	1,439	1,643	2,867	3,113	3,345	3,639	3,922	4,221	4,338
Expenditures	2,366	1,768	1,019	273	273	1,343	273	273	273	262	273	273	8,672
Additions	30	8	8,229	73	78	131	47	63	2	4	1	5	8,671
Expenditures - AFUDC	36	50	59	9	10	15	20	21	23	25	27	29	325
Additions - AFUDC	3	3	132	3	2	2	1	0	0	0	0	0	146
Ending CWIP	6,708	8,515	1,232	1,439	1,643	2,867	3,113	3,345	3,639	3,922	4,221	4,519	4,519
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	409	401	398	326	249	120	73	12	9	6	5	0	0
Interest Bearing	6,205	7,994	817	1,093	1,370	2,708	2,996	3,286	3,578	3,861	4,157	4,455	4,455
Total Interest Bearing	6,614	8,396	1,215	1,419	1,620	2,827	3,069	3,298	3,588	3,867	4,162	4,455	4,455
Non-Interest Bearing	6	6	6	5	4	2	1	0	0	0	0	0	0
Routine	88	114	12	16	19	38	43	47	51	55	59	63	63
Non-Routine	94	119	17	20	23	40	44	47	51	55	59	63	63
Total Non-Interest Bearing													

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
		Total Ending CWIP			6,708	8,515	1,232	1,439	1,643	2,867	3,113	3,345	3,639	3,922	4,221	4,519	4,519

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	2%	1%	16%	18%	30%	11%	14%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Retirement Rate	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
150	148	General Plant - Communications 5 Yr		445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	148	PT81440 Data Center Network Core	Mar-14	2,854	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	150	PT81355 SCG WAN REBUILD PH IV	Mar-14	20	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	207	PT14837 SCG Field Area Network	Dec-15	-	779	779	779	779	779	779	779	779	779	764	779	779	9,331
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			3	8	13	18	23	29	34	39	45	50	56	61	9,331
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	378
		Additions - AFUDC			781	1,568	2,359	3,156	3,958	4,766	5,578	6,397	7,220	8,034	8,869	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	208	PT14837 SCG Field Area Network	Dec-16	-	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,203	1,199	1,199	14,387
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			4	12	20	28	36	44	52	61	69	77	86	94	582
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			1,203	2,413	3,631	4,858	6,092	7,335	8,586	9,845	11,112	12,392	13,677	14,969	14,969
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	211	PT14851 SE Local Area Network Refres	Dec-16	-	431	431	431	431	431	431	431	431	431	419	431	431	5,156
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			24	27	30	33	36	39	42	45	48	51	55	58	488
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			3,857	4,315	4,775	5,239	5,705	6,175	6,647	7,123	7,602	8,073	8,558	9,047	9,047
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	213	PT14871 SCG GAS SCADA convert	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
150	214	PT15883 SE Converged Computing Infr: Expenditures Additions	Dec-15	-	0	0	0	5,358	0	0	0	0	5,358	0	0	0	10,717
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	10,717
		Expenditures - AFUDC			0	0	0	18	35	36	36	36	54	72	73	73	432
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	432
		Ending CWIP			0	0	0	5,376	5,411	5,447	5,483	5,519	10,931	11,003	11,076	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	215	PT15883 SE Converged Computing Infr: Expenditures Additions	Dec-16	-	0	0	0	4,732	0	0	0	0	0	4,732	0	0	9,464
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	16	31	31	32	32	48	64	64	317
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	4,747	4,779	4,779	4,810	4,842	4,874	9,653	9,717	9,781	9,781
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	217	PT15891 SCG Communications Shelter Expenditures Additions	Sep-15	-	0	0	0	0	370	0	0	0	0	0	0	0	370
		In Service Date Additions			0	0	0	0	0	0	0	0	370	0	0	0	370
		Expenditures - AFUDC			0	0	0	0	1	2	2	2	2	(0)	(0)	(0)	11
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	11
		Ending CWIP			0	0	0	0	371	374	376	379	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	220	PT15911 SCG Communications Shelter Expenditures Additions	Sep-16	-	0	0	0	0	592	0	0	0	0	0	0	0	592
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	2	4	4	4	4	4	4	4	30
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	594	598	602	606	610	614	618	622	622
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	222	PT16891 2016 SCG Communication Sh Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	223	PT15893A SE Wide Area Network Refe Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	224	PT16893B SCG Communication Shelter Expenditures Additions	Sep-15	-	0	0	275	0	0	0	0	0	0	0	0	0	275
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	1	2	3	3	3	3	3	3	3	3	3	25
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	35
		Ending CWIP			222	224	501	504	507	511	514	518	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
150	225	PT16894A SCG Private Network Expan:	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	226	PT16894B SCG Communication Shelter Expan:	Sep-15	-	0	0	0	0	359	0	0	0	0	0	0	0	359
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	1,216	0	0	0	1,216
		Expenditures - AFUDC			6	6	6	6	7	8	9	9	9	(0)	(0)	(0)	65
		Additions - AFUDC			0	0	0	0	0	0	0	0	103	0	0	0	103
		Ending CWIP			901	907	913	919	1,285	1,293	1,302	1,310	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	227	PT16895A SE Remote Access Services Expan:	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	228	PT81389 SCG BATTERY REPLACEMENT Expan:	Mar-14	445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	229	PT81414 CORE NETWORK DESIGN Expan:	Mar-14	574	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	4,519	6,964	9,426	12,179	20,051	28,672	31,277	33,899	36,538	42,350	49,771	52,515	4,519
Expenditures	2,408	2,408	2,682	7,766	8,461	2,408	2,408	2,408	7,766	7,119	2,408	2,408	50,650
Additions	0	0	0	0	0	0	0	0	2,072	0	0	20,047	22,120
Expenditures - AFUDC	38	54	71	106	160	197	214	231	266	303	336	354	2,329
Additions - AFUDC	0	0	0	0	0	0	0	0	148	0	0	810	959
Ending CWIP	6,964	9,426	12,179	20,051	28,672	31,277	33,899	36,538	42,350	49,771	52,515	34,419	34,419
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine	6,867	9,294	12,009	19,771	28,271	30,839	33,424	36,027	41,757	49,074	51,780	33,937	33,937
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	6,867	9,294	12,009	19,771	28,271	30,839	33,424	36,027	41,757	49,074	51,780	33,937	33,937
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine	98	132	171	281	401	438	475	512	593	697	735	482	482
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	98	132	171	281	401	438	475	512	593	697	735	482	482

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
		Total Ending CWIP			6,964	9,426	12,179	20,051	28,672	31,277	33,899	36,538	42,350	49,771	52,515	34,419	34,419

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	2%	1%	16%	30%	11%	14%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Retirement Rate	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
150	148	General Plant - Communications 5 Yr		445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	148	PT81440 Data Center Network Core	Mar-14	2,854	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	150	PT81355 SCG WAN REBUILD PH IV	Mar-14	20	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	207	PT14837 SCG Field Area Network	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	102	104	106	108	110	113	115	117	119	122	124	1,338
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	1,920	1,920
		Ending CWIP			15,296	15,625	15,957	16,290	16,626	16,964	17,305	17,647	17,992	18,341	18,690	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	208	PT14837 SCG Field Area Network	Dec-16	-	228	228	228	228	228	228	228	228	228	230	228	228	2,734
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	17,121	17,121
		In Service Date Additions			99	102	104	106	108	110	113	115	117	119	122	124	1,338
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	1,920	1,920
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			15,296	15,625	15,957	16,290	16,626	16,964	17,305	17,647	17,992	18,341	18,690	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	211	PT14851 SE Local Area Network Refres	Dec-16	-	551	551	551	551	551	551	551	551	551	550	551	551	6,610
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	15,036	15,036
		In Service Date Additions			61	65	70	74	78	82	86	90	94	99	103	107	1,009
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	1,630	1,630
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			9,659	10,276	10,896	11,521	12,149	12,782	13,419	14,060	14,706	15,354	16,008	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	213	PT14871 SCG GAS SCADA convert	Dec-16	-	153	153	153	153	153	153	153	153	153	152	153	153	1,837
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	1,837	1,837
		In Service Date Additions			1	2	3	4	5	6	7	8	9	10	11	12	74
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	74	74
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			154	308	464	621	778	937	1,097	1,258	1,420	1,582	1,746	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
150	214	PT15883 SE Converged Computing Infr: Expenditures Additions	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	215	PT15883 SE Converged Computing Infr: Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			64	65	66	66	66	67	67	67	68	68	69	9,464	9,464
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	1,119	1,119
		Ending CWIP			9,845	9,910	9,976	10,041	10,108	10,174	10,241	10,309	10,377	10,445	10,514	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	217	PT15891 SCG Communications Shelter Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	220	PT15911 SCG Communications Shelter Expenditures Additions	Sep-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	592	0	0	0	592
		Expenditures - AFUDC			4	4	4	4	4	4	4	4	4	4	4	4	38
		Additions - AFUDC			0	0	0	0	0	0	0	0	68	0	0	0	68
		Ending CWIP			626	631	635	639	643	647	652	656	656	656	656	656	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	222	PT16891 2016 SCG Communication Sh Expenditures Additions	Dec-16	-	85	85	85	85	85	85	85	85	85	83	77	85	1,006
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	1	2	3	3	4	4	5	5	6	7	1,006
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	41
		Ending CWIP			85	170	256	343	430	517	606	694	784	873	956	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	223	PT15893A SE Wide Area Network Refre Expenditures Additions	Dec-16	-	500	500	500	500	500	500	500	500	500	498	500	500	6,002
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			2	5	8	12	15	18	22	25	29	32	36	39	6,002
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	243
		Ending CWIP			502	1,007	1,516	2,028	2,543	3,062	3,584	4,110	4,639	5,169	5,705	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	224	PT16893B SCG Communication Shelter Expenditures Additions	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
150	225	PT16894A SCG Private Network Expan:	Dec-16	-	247	247	247	247	247	247	247	247	247	247	247	247	2,967
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	4	6	7	9	11	12	14	16	18	0	2,967
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	120
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	120
		Ending CWIP			248	498	749	1,002	1,257	1,513	1,771	2,031	2,293	2,556	2,821	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	226	PT16894B SCG Communication Shelter	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	227	PT16895A SE Remote Access Services	Dec-16	-	102	102	102	102	102	102	102	102	102	91	102	102	1,208
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	2	3	4	4	5	6	7	7	0	1,208
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	49
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	49
		Ending CWIP			102	204	308	412	516	621	727	834	941	1,039	1,147	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	228	PT81389 SCG BATTERY REPLACEME	Mar-14	445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
150	229	PT81414 CORE NETWORK DESIGN	Mar-14	574	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	34,419	36,518	38,630	40,756	42,897	45,051	47,219	49,402	51,599	53,151	55,358	57,587	59,826	62,065	64,304	66,543	68,782	71,021	73,260	75,500	77,739	80,000	82,239	84,478	86,717	88,956	91,195	93,434	95,673	97,912	100,151	102,390	104,629	106,868	109,107	111,346	113,585	115,824	118,063	120,302	122,541	124,780	127,019	129,258	131,497	133,736	135,975	138,214	140,453	142,692	144,931	147,170	149,409	151,648	153,887	156,126	158,365	160,604	162,843	165,082	167,321	169,560	171,799	174,038	176,277	178,516	180,755	182,994	185,233	187,472	189,711	191,950	194,189	196,428	198,667	200,906	203,145	205,384	207,623	209,862	212,101	214,340	216,579	218,818	221,057	223,296	225,535	227,774	230,013	232,252	234,491	236,730	238,969	241,208	243,447	245,686	247,925	250,164	252,403	254,642	256,881	259,120	261,359	263,598	265,837	268,076	270,315	272,554	274,793	277,032	279,271	281,510	283,749	285,988	288,227	290,466	292,705	294,944	297,183	299,422	301,661	303,900	306,139	308,378	310,617	312,856	315,095	317,334	319,573	321,812	324,051	326,290	328,529	330,768	333,007	335,246	337,485	339,724	341,963	344,202	346,441	348,680	350,919	353,158	355,397	357,636	359,875	362,114	364,353	366,592	368,831	371,070	373,309	375,548	377,787	380,026	382,265	384,504	386,743	388,982	391,221	393,460	395,699	397,938	400,177	402,416	404,655	406,894	409,133	411,372	413,611	415,850	418,089	420,328	422,567	424,806	427,045	429,284	431,523	433,762	436,001	438,240	440,479	442,718	444,957	447,196	449,435	451,674	453,913	456,152	458,391	460,630	462,869	465,108	467,347	469,586	471,825	474,064	476,303	478,542	480,781	483,020	485,259	487,498	489,737	491,976	494,215	496,454	498,693	500,932	503,171	505,410	507,649	509,888	512,127	514,366	516,605	518,844	521,083	523,322	525,561	527,800	530,039	532,278	534,517	536,756	538,995	541,234	543,473	545,712	547,951	550,190	552,429	554,668	556,907	559,146	561,385	563,624	565,863	568,102	570,341	572,580	574,819	577,058	579,297	581,536	583,775	586,014	588,253	590,492	592,731	594,970	597,209	599,448	601,687	603,926	606,165	608,404	610,643	612,882	615,121	617,360	619,599	621,838	624,077	626,316	628,555	630,794	633,033	635,272	637,511	639,750	641,989	644,228	646,467	648,706	650,945	653,184	655,423	657,662	659,901	662,140	664,379	666,618	668,857	671,096	673,335	675,574	677,813	680,052	682,291	684,530	686,769	689,008	691,247	693,486	695,725	697,964	700,203	702,442	704,681	706,920	709,159	711,398	713,637	715,876	718,115	720,354	722,593	724,832	727,071	729,310	731,549	733,788	736,027	738,266	740,505	742,744	744,983	747,222	749,461	751,700	753,939	756,178	758,417	760,656	762,895	765,134	767,373	769,612	771,851	774,090	776,329	778,568	780,807	783,046	785,285	787,524	789,763	792,002	794,241	796,480	798,719	800,958	803,197	805,436	807,675	809,914	812,153	814,392	816,631	818,870	821,109	823,348	825,587	827,826	830,065	832,304	834,543	836,782	839,021	841,260	843,499	845,738	847,977	850,216	852,455	854,694	856,933	859,172	861,411	863,650	865,889	868,128	870,367	872,606	874,845	877,084	879,323	881,562	883,801	886,040	888,279	890,518	892,757	894,996	897,235	899,474	901,713	903,952	906,191	908,430	910,669	912,908	915,147	917,386	919,625	921,864	924,103	926,342	928,581	930,820	933,059	935,298	937,537	939,776	942,015	944,254	946,493	948,732	950,971	953,210	955,449	957,688	959,927	962,166	964,405	966,644	968,883	971,122	973,361	975,600	977,839	980,078	982,317	984,556	986,795	989,034	991,273	993,512	995,751	997,990	1,000,229	1,002,468	1,004,707	1,006,946	1,009,185	1,011,424	1,013,663	1,015,902	1,018,141	1,020,380	1,022,619	1,024,858	1,027,097	1,029,336	1,031,575	1,033,814	1,036,053	1,038,292	1,040,531	1,042,770	1,045,009	1,047,248	1,049,487	1,051,726	1,053,965	1,056,204	1,058,443	1,060,682	1,062,921	1,065,160	1,067,399	1,069,638	1,071,877	1,074,116	1,076,355	1,078,594	1,080,833	1,083,072	1,085,311	1,087,550	1,089,789	1,092,028	1,094,267	1,096,506	1,098,745	1,100,984	1,103,223	1,105,462	1,107,701	1,109,940	1,112,179	1,114,418	1,116,657	1,118,896	1,121,135	1,123,374	1,125,613	1,127,852	1,130,091	1,132,330	1,134,569	1,136,808	1,139,047	1,141,286	1,143,525	1,145,764	1,148,003	1,150,242	1,152,481	1,154,720	1,156,959	1,159,198	1,161,437	1,163,676	1,165,915	1,168,154	1,170,393	1,172,632	1,174,871	1,177,110	1,179,349	1,181,588	1,183,827	1,186,066	1,188,305	1,190,544	1,192,783	1,195,022	1,197,261	1,199,500	1,201,739	1,203,978	1,206,217	1,208,456	1,210,695	1,212,934	1,215,173	1,217,412	1,219,651	1,221,890	1,224,129	1,226,368	1,228,60
----------------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	----------

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
		Total Ending CWIP			36,518	38,630	40,756	42,897	45,051	47,219	49,402	51,599	53,151	55,358	57,587	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	7%	2%	1%	16%	30%	11%	14%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Retirement Rate	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 7 Years
 Asset ID: 160

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	500	357	357	349	349	319	316	94	37	36	36	3	500
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	3	2	2	2	2	2	2	1	0	0	0	0	18
Total Expenditures	3	2	2	2	2	2	2	1	0	0	0	0	18
Additions	143	0	8	0	30	3	222	58	0	0	34	3	500
Additions - AFUDC	3	2	2	2	2	2	2	1	0	0	0	0	18
Total Additions	146	2	10	2	32	5	224	58	1	0	34	3	518
End Month CWIP	357	357	349	349	319	316	94	37	36	36	3	0	0
Interest Bearing CWIP	352	352	344	344	315	311	93	36	36	36	3	0	0
Non-interest Bearing CWIP	5	5	5	5	4	4	1	1	1	1	0	0	0
End Month CWIP	357	357	349	349	319	316	94	37	36	36	3	0	0
Beg Month Plant Balance	1,400	1,546	1,548	1,559	1,561	1,593	1,329	1,552	1,611	1,611	1,611	1,645	1,400
Additions	146	2	10	2	32	5	224	58	1	0	34	3	518
Retirements	0	0	0	0	0	270	0	0	0	0	0	8	277
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,546	1,548	1,559	1,561	1,593	1,329	1,552	1,611	1,611	1,611	1,645	1,640	1,640
Depreciation Accrual	18	20	20	20	20	20	17	20	20	20	20	21	236
Monthly Rate	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127
Beg Month Reserve Balance	669	686	706	726	745	765	516	533	552	573	593	614	669
Provision	18	20	20	20	20	20	17	20	20	20	20	21	236
Retirements	0	0	0	0	0	270	0	0	0	0	0	8	277
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	686	706	726	745	765	516	533	552	573	593	614	627	627

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 7 Years
 Asset ID: 160

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	1,640	1,640	1,640	1,640	1,640	1,640	1,640	1,324	1,324	1,324	1,324	1,324	1,640
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	316	0	0	0	0	0	9	325
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,640	1,640	1,640	1,640	1,640	1,324	1,324	1,324	1,324	1,324	1,324	1,315	1,315
Depreciation Accrual	21	21	21	21	21	21	17	17	17	17	17	17	226
Accrual Monthly Rate	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127	0.0127
Beg Month Reserve Balance	627	648	669	689	710	731	436	453	470	486	503	520	627
Provision	21	21	21	21	21	21	17	17	17	17	17	17	226
Retirements	0	0	0	0	0	316	0	0	0	0	0	9	325
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	648	669	689	710	731	436	453	470	486	503	520	528	528

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 7 Years
 Asset ID: 160

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	1,315	1,315	1,315	1,315	1,315	1,315	1,315	1,062	1,062	1,062	1,062	1,062	1,315
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	253	0	0	0	0	0	7	261
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	1,315	1,315	1,315	1,315	1,315	1,062	1,062	1,062	1,062	1,062	1,062	1,054	1,054
Depreciation Accrual	18	18	18	18	18	18	15	15	15	15	15	15	200
Accrual Monthly Rate	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140	0.0140
Beg Month Reserve Balance	528	546	565	583	602	620	385	400	415	430	445	460	528
Provision	18	18	18	18	18	18	15	15	15	15	15	15	200
Retirements	0	0	0	0	0	253	0	0	0	0	0	7	261
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	546	565	583	602	620	385	400	415	430	445	460	467	467

Asset Type: General Plant - Communications 7 Years
 Asset ID: 160

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
160	General Plant - Communications 7 Yr		500	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			143	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			3	2	2	2	2	2	222	58	0	0	0	34	500
	Additions - AFUDC			3	2	2	2	2	2	2	1	0	0	0	0	18
	Ending CWIP		357	357	349	349	349	319	316	94	37	36	36	3	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	500	357	357	349	349	349	319	316	316	94	37	36	36	3	0	500
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	143	0	8	0	0	0	0	0	0	222	58	0	0	0	0	500
Expenditures - AFUDC	3	2	2	2	2	2	2	2	2	2	1	0	0	0	0	18
Additions - AFUDC	3	2	2	2	2	2	2	2	2	2	1	0	0	0	0	18
Ending CWIP	357	357	349	349	349	319	316	316	94	37	36	36	36	3	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	352	352	344	344	344	315	311	311	93	36	36	36	36	3	0	0
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	352	352	344	344	344	315	311	311	93	36	36	36	36	3	0	0
Non-Interest Bearing	5	5	5	5	4	4	4	4	1	1	1	1	1	0	0	0
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	5	5	5	5	4	4	4	4	1	1	1	1	1	0	0	0
Total Non-Interest Bearing	5	5	5	5	4	4	4	4	1	1	1	1	1	0	0	0
Total Ending CWIP	357	357	349	349	349	319	316	316	94	37	36	36	36	3	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	29%	0%	2%	0%	6%	1%	44%	12%	0%	0%	0%	0%	0%	7%	1%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	97%	0%	0%	0%	0%	0%	0%	0%	3%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 7 Years
 Asset ID: 160

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
160	General Plant - Communications 7 Yr		500	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	29%	0%	2%	0%	6%	44%	12%	0%	7%	0%	0%	0%	0%	1%	1%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 7 Years
 Asset ID: 160

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
160	General Plant - Communications 7 Yr		500	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Non-Interest Bearing																
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	29%	0%	2%	0%	6%	1%	44%	12%	0%	0%	0%	0%	0%	7%	1%	0.67%
Retirement Rate	0%	0%	0%	0%	0%	97%	0%	0%	0%	0%	0%	0%	0%	0%	3%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
RET%	29%	0%	2%	0%	6%	1%	44%	12%	0%	0%	0%	0%	0%	7%	1%	0.67%
IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 10 Years
 Asset ID: 170

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	445	408	279	194	147	133	105	895	1,690	2,462	3,267	4,078	445
Expenditures	0	0	0	0	0	0	788	788	788	788	788	793	4,731
Expenditures - AFUDC	3	3	2	1	1	1	3	8	14	19	24	29	109
Total Expenditures	3	3	2	1	1	1	791	796	801	806	812	822	4,839
Additions	37	130	85	47	14	27	0	1	29	0	1	4,805	5,176
Additions - AFUDC	3	3	2	1	1	1	1	1	1	0	0	95	109
Total Additions	40	133	86	49	15	28	1	2	29	1	1	4,900	5,285
End Month CWIP	408	279	194	147	133	105	895	1,690	2,462	3,267	4,078	0	0
Interest Bearing CWIP	403	275	191	145	131	104	883	1,666	2,427	3,221	4,021	0	0
Non-interest Bearing CWIP	6	4	3	2	2	1	13	24	34	46	57	0	0
End Month CWIP	408	279	194	147	133	105	895	1,690	2,462	3,267	4,078	0	0
Beg Month Plant Balance	6,197	6,237	6,369	6,456	6,504	6,517	5,779	5,780	5,782	5,811	5,812	5,813	6,197
Additions	40	133	86	49	15	28	1	2	29	1	1	4,900	5,285
Retirements	0	0	0	0	2	766	0	0	0	0	0	0	768
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	6,237	6,369	6,456	6,504	6,517	5,779	5,780	5,782	5,811	5,812	5,813	10,713	10,713
Depreciation Accrual	46	46	47	48	48	48	43	43	43	43	43	43	540
Monthly Rate	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074
Beg Month Reserve Balance	4,054	4,099	4,145	4,192	4,240	4,286	3,568	3,610	3,652	3,695	3,737	3,780	4,054
Provision	46	46	47	48	48	48	43	43	43	43	43	43	540
Retirements	0	0	0	0	2	766	0	0	0	0	0	0	768
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	3
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,099	4,145	4,192	4,240	4,286	3,568	3,610	3,652	3,695	3,737	3,780	3,822	3,822

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 10 Years
 Asset ID: 170

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	10,713	10,713	10,713	10,713	10,713	10,709	9,384	9,384	9,384	9,384	9,384	9,384	10,713
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	4	1,324	0	0	0	0	0	0	1,328
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	10,713	10,713	10,713	10,713	10,709	9,384	9,384	9,384	9,384	9,384	9,384	9,384	9,384
Depreciation Accrual	79	79	79	79	79	79	69	69	69	69	69	69	891
Monthly Rate	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074
Beg Month Reserve Balance	3,822	3,901	3,980	4,060	4,139	4,214	2,969	3,038	3,107	3,177	3,246	3,315	3,822
Provision	79	79	79	79	79	79	69	69	69	69	69	69	891
Retirements	0	0	0	0	4	1,324	0	0	0	0	0	0	1,328
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	3,901	3,980	4,060	4,139	4,214	2,969	3,038	3,107	3,177	3,246	3,315	3,385	3,385

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 10 Years
 Asset ID: 170

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	9,384	9,384	9,384	9,384	9,384	9,381	8,221	8,221	8,221	8,221	8,221	8,221	9,384
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	4	1,160	0	0	0	0	0	0	1,164
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	9,384	9,384	9,384	9,384	9,381	8,221	8,221	8,221	8,221	8,221	8,221	8,221	8,221
Depreciation Accrual	69	69	69	69	69	69	61	61	61	61	61	61	781
Accrual Monthly Rate	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074	0.0074
Beg Month Reserve Balance	3,385	3,454	3,524	3,593	3,662	3,728	2,637	2,698	2,759	2,819	2,880	2,941	3,385
Provision	69	69	69	69	69	69	61	61	61	61	61	61	781
Retirements	0	0	0	0	4	1,160	0	0	0	0	0	0	1,164
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	3,454	3,524	3,593	3,662	3,728	2,637	2,698	2,759	2,819	2,880	2,941	3,002	3,002

Asset Type: General Plant - Communications 10 Years
 Asset ID: 170

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
170	General Plant - Communications 10 Yr Expenditures Additions		445	0	130	85	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			37	130	85	47	14	27	0	1	29	0	0	74	445
	Additions - AFUDC			3	3	2	1	1	1	1	1	1	1	0	0	14
	Ending CWIP		408	279	194	147	133	105	105	105	104	75	75	74	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
170	Data Center Network Rebuild	Dec-14	-	0	0	0	0	0	0	788	788	788	788	788	793	4,731
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	4,731	4,731
	In Service Date Additions			0	0	0	0	0	0	3	8	13	18	24	29	94
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	94	94
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	94	94
	Ending CWIP		0	0	0	0	0	0	0	790	1,586	2,386	3,192	4,003	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	3

Summary Data:

Beginning CWIP	445	408	279	194	147	133	105	105	105	105	895	1,690	2,462	3,267	4,078	445
Expenditures Additions	0	0	0	0	0	0	0	0	0	788	788	788	788	788	793	4,731
In Service Date Additions	37	130	85	47	14	27	0	0	0	0	1	29	0	0	74	445
Expenditures - AFUDC	3	3	2	1	1	1	1	1	1	1	1	1	1	0	0	14
Additions - AFUDC	3	3	2	1	1	1	1	1	1	3	8	14	19	24	29	109
Ending CWIP	408	279	194	147	133	105	105	105	105	895	1,690	2,462	3,267	4,078	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Ending CWIP	403	275	191	145	131	104	104	104	104	883	1,666	2,427	3,221	4,021	0	0
Interest Bearing	0	0	0	0	0	0	0	0	0	779	1,563	2,353	3,147	3,947	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	403	275	191	145	131	104	104	104	104	883	1,666	2,427	3,221	4,021	0	0
Non-Interest Bearing	6	4	3	2	2	1	1	1	1	1	1	1	1	1	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	11	22	33	45	56	0	0
Total Non-Interest Bearing	6	4	3	2	2	1	1	1	1	13	24	34	46	57	0	0
Total Ending CWIP	408	279	194	147	133	105	105	105	105	895	1,690	2,462	3,267	4,078	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	8%	29%	19%	11%	3%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	17%
Retirement Rate	0%	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 10 Years
 Asset ID: 170

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
170		General Plant - Communications 10 Yr: Expenditures Additions		445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
170	232	Data Center Network Rebuild	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	8%	29%	19%	11%	3%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
RET%	8%	29%	19%	11%	3%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 10 Years
 Asset ID: 170

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
170		General Plant - Communications 10 Yr: Expenditures Additions		445	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
170	232	Data Center Network Rebuild	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	8%	29%	19%	11%	3%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
RET%	8%	29%	19%	11%	3%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%	6%
IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 17 Years
 Asset ID: 180

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	
Beg Month CWIP Balance	65	63	63	62	61	60	60	19	19	19	17	1	0	65
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Additions	1	0	2	0	1	41	0	0	2	15	1	0	0	65
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Additions	2	0	2	0	2	41	0	0	3	15	1	0	0	68
End Month CWIP	63	63	62	61	60	19	19	19	17	1	0	0	0	0
Interest Bearing CWIP	63	63	61	61	59	19	19	19	16	1	0	0	0	0
Non-interest Bearing CWIP	1	1	1	1	1	0	0	0	0	0	0	0	0	0
End Month CWIP	63	63	62	61	60	19	19	19	17	1	0	0	0	0
Beg Month Plant Balance	6,104	6,105	6,106	6,108	6,109	6,110	6,152	6,152	6,152	6,155	6,170	6,171	6,171	6,104
Additions	2	0	2	0	2	41	0	0	3	15	1	0	0	68
Retirements	0	0	0	0	0	0	0	0	0	0	0	96	96	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	6,105	6,106	6,108	6,109	6,110	6,152	6,152	6,152	6,155	6,170	6,171	6,175	6,175	6,075
Depreciation Accrual	36	36	36	36	36	36	36	36	36	36	37	37	37	436
Monthly Rate	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059
Beg Month Reserve Balance	1,164	1,200	1,237	1,273	1,309	1,345	1,381	1,418	1,454	1,490	1,527	1,563	1,563	1,164
Provision	36	36	36	36	36	36	36	36	36	36	37	37	37	436
Retirements	0	0	0	0	0	0	0	0	0	0	0	96	96	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	1,200	1,237	1,273	1,309	1,345	1,381	1,418	1,454	1,490	1,527	1,563	1,503	1,503	1,503

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 17 Years
 Asset ID: 180

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	96	96
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	6,075	5,979	5,979
Depreciation Accrual	36	36	36	36	36	36	36	36	36	36	36	36	431
Accrual Monthly Rate	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059
Beg Month Reserve Balance	1,503	1,539	1,575	1,611	1,647	1,683	1,719	1,755	1,791	1,827	1,863	1,899	1,503
Provision	36	36	36	36	36	36	36	36	36	36	36	36	431
Retirements	0	0	0	0	0	0	0	0	0	0	0	96	96
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	1,539	1,575	1,611	1,647	1,683	1,719	1,755	1,791	1,827	1,863	1,899	1,839	1,839

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 17 Years
 Asset ID: 180

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	94	94
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,979	5,885	5,885
Depreciation Accrual	35	35	35	35	35	35	35	35	35	35	35	35	425
Accrual Monthly Rate	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059	0.0059
Beg Month Reserve Balance	1,839	1,874	1,910	1,945	1,980	2,016	2,051	2,086	2,122	2,157	2,193	2,228	1,839
Provision	35	35	35	35	35	35	35	35	35	35	35	35	425
Retirements	0	0	0	0	0	0	0	0	0	0	0	94	94
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	1,874	1,910	1,945	1,980	2,016	2,051	2,086	2,122	2,157	2,193	2,228	2,169	2,169

Asset Type: General Plant - Communications 17 Years
 Asset ID: 180

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
180	General Plant - Communications 17 Yr Expenditures Additions		65	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			1	0	0	0	1	41	0	0	2	15	1	0	65
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	3
	Ending CWIP			63	63	62	61	60	19	19	19	17	1	0	0	3
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	65	63	63	62	61	60	19	19	19	19	19	17	1	0	0	65
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	1	0	0	0	1	41	0	0	0	0	0	2	15	1	0	65
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Ending CWIP	63	63	62	61	60	19	19	19	19	19	17	1	0	0	0	3
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing																
Routine Non-Routine	63	63	61	61	59	19	19	19	19	19	16	1	0	0	0	0
Total Interest Bearing	63	63	61	61	59	19	19	19	19	19	16	1	0	0	0	0
Non-Interest Bearing																
Routine Non-Routine	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	63	63	62	61	60	19	19	19	19	19	17	1	0	0	0	0

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	3%	0%	2%	63%	0%	0%	0%	0%	4%	24%	2%	0%	0%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 17 Years
 Asset ID: 180

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
180	General Plant - Communications 17 Yr Expenditures Additions		65	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0)

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	3%	0%	2%	0%	0%	0%	63%	0%	0%	4%	24%	2%	0%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Communications 17 Years
 Asset ID: 180

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
180	General Plant - Communications 17 Yr Expenditures		65	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Expenditures - AFUDC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Additions - AFUDC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Ending CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP																
Interest Bearing																
Routine	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Non-Interest Bearing																
Routine	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Total Ending CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	3%	0%	2%	0%	0%	0%	63%	0%	0%	4%	24%	2%	0%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Miscellaneous
 Asset ID: 190

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	294	232	200	125	327	333	342	327	323	479	432	390	294
Expenditures	19	19	20	249	20	20	20	20	250	20	20	20	696
Expenditures - AFUDC	2	2	1	2	2	2	2	2	3	3	3	3	27
Total Expenditures	21	21	21	251	22	22	22	22	253	23	23	23	723
Additions	82	51	95	47	14	10	35	24	94	67	61	246	826
Additions - AFUDC	2	2	1	2	2	2	2	2	3	3	3	3	27
Total Additions	84	52	96	49	16	13	37	27	97	70	64	248	853
End Month CWIP	232	200	125	327	333	342	327	323	479	432	390	165	165
Interest Bearing CWIP	229	197	123	323	329	338	323	319	473	426	385	162	162
Non-interest Bearing CWIP	3	3	2	4	4	4	4	4	6	5	5	2	2
End Month CWIP	232	200	125	327	333	342	327	323	479	432	390	165	165
Beg Month Plant Balance	34,924	35,006	35,058	35,149	35,181	35,196	33,570	33,603	33,627	33,724	33,787	33,851	34,924
Additions	84	52	96	49	16	13	37	27	97	70	64	248	853
Retirements	2	0	6	17	0	1,639	4	3	0	7	0	285	1,963
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	35,006	35,058	35,149	35,181	35,196	33,570	33,603	33,627	33,724	33,787	33,851	33,815	33,815
Depreciation Accrual	261	261	262	262	262	263	250	251	251	252	252	253	3,079
Monthly Rate	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075
Beg Month Reserve Balance	11,610	11,866	12,125	12,379	12,599	12,859	11,488	11,733	11,978	12,203	12,446	12,696	11,610
Provision	261	261	262	262	262	263	250	251	251	252	252	253	3,079
Retirements	2	0	6	17	0	1,639	4	3	0	7	0	285	1,963
Salvage	0	0	0	0	0	8	0	0	0	0	0	1	9
Removal Costs	2	2	2	26	2	2	2	2	26	2	2	2	72
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	11,866	12,125	12,379	12,599	12,859	11,488	11,733	11,978	12,203	12,446	12,696	12,663	12,663

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Miscellaneous
 Asset ID: 190

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	165	127	115	67	292	313	338	343	356	543	521	503	165
Expenditures	32	32	33	264	33	34	34	34	266	34	34	34	860
Expenditures - AFUDC	1	1	1	1	2	2	2	2	3	4	4	3	27
Total Expenditures	33	33	33	266	35	36	36	36	269	37	37	37	887
Additions	70	43	81	40	12	9	30	21	80	57	52	365	858
Additions - AFUDC	1	1	1	1	2	2	2	2	2	3	3	9	27
Total Additions	71	44	81	41	13	10	32	23	82	60	55	373	885
End Month CWIP	127	115	67	292	313	338	343	356	543	521	503	166	166
Interest Bearing CWIP	125	114	66	288	309	334	338	352	536	514	497	164	164
Non-interest Bearing CWIP	2	1	1	4	4	4	4	4	7	7	6	2	2
End Month CWIP	127	115	67	292	313	338	343	356	543	521	503	166	166
Beg Month Plant Balance	33,815	33,883	33,927	34,003	34,027	34,041	32,464	32,492	32,511	32,594	32,647	32,701	33,815
Additions	71	44	81	41	13	10	32	23	82	60	55	373	885
Retirements	2	0	5	16	0	1,587	4	3	0	7	0	276	1,900
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	33,883	33,927	34,003	34,027	34,041	32,464	32,492	32,511	32,594	32,647	32,701	32,799	32,799
Depreciation Accrual	252	253	253	254	254	254	242	242	243	243	244	244	2,977
Monthly Rate	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075
Beg Month Reserve Balance	12,663	12,910	13,159	13,404	13,614	13,864	12,535	12,770	13,006	13,221	13,454	13,694	12,663
Provision	252	253	253	254	254	254	242	242	243	243	244	244	2,977
Retirements	2	0	5	16	0	1,587	4	3	0	7	0	276	1,900
Salvage	0	0	0	0	0	7	0	0	0	0	0	1	9
Removal Costs	3	3	3	27	3	3	3	3	27	3	3	3	89
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	12,910	13,159	13,404	13,614	13,864	12,535	12,770	13,006	13,221	13,454	13,694	13,660	13,660

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Miscellaneous
 Asset ID: 190

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	166	115	90	28	246	255	267	257	256	434	397	364	166
Expenditures	20	20	21	259	21	21	21	21	260	21	21	21	723
Expenditures - AFUDC	1	1	1	1	2	2	2	2	3	3	3	2	21
Total Expenditures	21	20	21	260	22	22	22	22	262	24	23	23	744
Additions	71	44	83	41	12	9	30	21	82	58	53	214	718
Additions - AFUDC	1	1	1	1	2	2	2	2	3	3	3	2	21
Total Additions	72	45	83	42	14	11	32	23	84	61	56	216	740
End Month CWIP	115	90	28	246	255	267	257	256	434	397	364	171	171
Interest Bearing CWIP	113	89	28	243	252	263	254	253	429	392	359	169	169
Non-interest Bearing CWIP	1	1	0	3	3	3	3	3	5	5	5	2	2
End Month CWIP	115	90	28	246	255	267	257	256	434	397	364	171	171
Beg Month Plant Balance	32,799	32,869	32,914	32,992	33,018	33,032	31,503	31,532	31,552	31,636	31,691	31,747	32,799
Additions	72	45	83	42	14	11	32	23	84	61	56	216	740
Retirements	2	0	5	16	0	1,539	4	3	0	6	0	267	1,843
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	32,869	32,914	32,992	33,018	33,032	31,503	31,532	31,552	31,636	31,691	31,747	31,696	31,696
Depreciation Accrual	245	245	246	246	246	247	235	235	236	236	237	237	2,891
Accrual Monthly Rate	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075	0.0075
Beg Month Reserve Balance	13,660	13,901	14,144	14,382	14,586	14,831	13,543	13,772	14,003	14,211	14,439	14,673	13,660
Provision	245	245	246	246	246	247	235	235	236	236	237	237	2,891
Retirements	2	0	5	16	0	1,539	4	3	0	6	0	267	1,843
Salvage	0	0	0	0	0	7	0	0	0	0	0	1	9
Removal Costs	2	2	2	27	2	2	2	2	27	2	2	2	75
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	13,901	14,144	14,382	14,586	14,831	13,543	13,772	14,003	14,211	14,439	14,673	14,642	14,642

Asset Type: General Plant - Miscellaneous
 Asset ID: 190

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
190		General Plant - Misc		294	19	19	20	249	20	20	20	20	250	20	20	20	696
		Expenditures			82	51	95	47	14	10	35	24	94	67	61	246	826
		Additions			2	2	1	2	2	2	2	2	3	3	3	3	27
		Expenditures - AFUDC			2	2	1	2	2	2	2	2	3	3	3	3	27
		Additions - AFUDC			2	2	1	2	2	2	2	2	3	3	3	3	27
		Ending CWIP			232	200	125	327	333	342	327	323	479	432	390	165	165
		Cost of Removal			2	2	2	26	2	2	2	2	26	2	2	2	72
190	129	Fleet Smog Tools	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	294	232	200	125	327	327	327	327	327	342	327	323	479	432	390	165	165
Expenditures	19	19	20	249	20	20	249	20	20	20	20	20	250	20	20	20	696
Additions	82	51	95	47	14	10	47	14	10	35	24	94	67	61	246	826	
Expenditures - AFUDC	2	2	1	2	2	2	2	2	2	2	2	3	3	3	3	27	
Additions - AFUDC	2	2	1	2	2	2	2	2	2	2	2	3	3	3	3	27	
Ending CWIP	232	200	125	327	333	342	327	323	479	327	323	479	432	390	165	165	
Cost of Removal	2	2	2	26	2	2	26	2	2	2	2	26	2	2	2	72	
Ending CWIP																	
Interest Bearing																	
Routine	229	197	123	323	329	338	323	319	473	323	319	473	426	385	162	162	
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Interest Bearing	229	197	123	323	329	338	323	319	473	323	319	473	426	385	162	162	
Non-Interest Bearing																	
Routine	3	3	2	4	4	4	4	4	6	4	4	6	5	5	2	2	
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Non-Interest Bearing	3	3	2	4	4	4	4	4	6	4	4	6	5	5	2	2	
Total Ending CWIP	232	200	125	327	333	342	327	323	479	327	323	479	432	390	165	165	

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	10%	6%	12%	6%	2%	1%	6%	2%	0%	1%	4%	3%	11%	8%	7%	30%	100%
Retirement Rate	0%	0%	0%	1%	0%	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Miscellaneous
 Asset ID: 190

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
190		General Plant - Misc		294	19	43	81	20	252	20	20	20	20	253	20	20	704
		Expenditures			70	1	1	0	40	12	9	30	21	80	57	209	702
		Additions			1	1	1	1	1	2	2	2	2	2	3	2	21
		Expenditures - AFUDC			1	1	1	1	1	2	2	2	2	2	3	2	21
		Additions - AFUDC			1	1	1	1	1	2	2	2	2	2	3	2	21
		Ending CWIP			114	90	30	241	250	261	252	251	424	387	355	166	166
		Cost of Removal			2	2	2	2	2	2	2	2	2	2	2	2	73
190	129	Fleet Smog Tools	Dec-15	-	12	12	12	12	12	13	13	13	13	13	13	13	156
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	156
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			12	25	38	50	63	77	91	105	119	133	148	0	0
		Cost of Removal			1	1	1	1	1	1	1	1	1	1	1	1	16

Summary Data:

Beginning CWIP	165	127	115	67	292	313	338	343	356	543	521	503	166
Expenditures	32	32	33	264	33	34	34	34	266	34	34	34	503
Additions	70	43	81	40	12	9	30	21	80	57	52	34	860
Expenditures - AFUDC	1	1	1	1	2	2	2	2	3	4	4	3	858
Additions - AFUDC	1	1	1	1	2	2	2	2	2	3	3	2	27
Ending CWIP	127	115	67	292	313	338	343	356	543	521	503	166	166
Cost of Removal	3	3	3	27	3	3	3	3	27	3	3	3	89
Ending CWIP													
Interest Bearing													
Routine	113	89	29	238	247	258	248	248	419	382	351	164	164
Non-Routine	12	25	37	50	62	76	90	104	118	132	146	0	0
Total Interest Bearing	125	114	66	288	309	334	338	352	536	514	497	164	164
Non-Interest Bearing													
Routine	1	1	0	3	3	3	3	3	5	5	4	2	2
Non-Routine	0	0	0	1	1	1	1	1	1	2	2	0	0
Total Non-Interest Bearing	2	1	1	4	4	4	4	4	7	7	6	2	2
Total Ending CWIP	127	115	67	292	313	338	343	356	543	521	503	166	166

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	10%	6%	12%	6%	2%	1%	4%	3%	11%	8%	7%	30%	0.67%
Retirement Rate	0%	0%	0%	1%	0%	84%	0%	0%	0%	0%	0%	15%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: General Plant - Miscellaneous
 Asset ID: 190

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
190		General Plant - Misc		294	20	20	21	259	21	21	21	21	260	21	21	21	723
		Expenditures			71	44	83	41	12	9	30	21	82	58	53	214	718
		Additions			1	1	1	1	2	2	2	2	3	3	3	2	21
		Expenditures - AFUDC			1	1	1	1	2	2	2	2	3	3	3	2	21
		Additions - AFUDC			1	1	1	1	2	2	2	2	3	3	3	2	21
		Ending CWIP			115	90	28	246	255	267	257	256	434	397	364	171	171
		Cost of Removal			2	2	2	27	2	2	2	2	27	2	2	2	75
190	129	Fleet Smog Tools	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	166	115	90	28	246	255	267	257	256	434	397	364	171	171
Expenditures	20	20	21	259	21	21	21	257	256	434	397	364	171	171
Additions	71	44	83	41	12	9	30	21	82	58	53	214	718	718
Expenditures - AFUDC	1	1	1	1	2	2	2	2	3	3	3	2	21	21
Additions - AFUDC	1	1	1	1	2	2	2	2	3	3	3	2	21	21
Ending CWIP	115	90	28	246	255	267	257	256	434	397	364	171	171	171
Cost of Removal	2	2	2	27	2	2	2	2	27	2	2	2	2	2
Ending CWIP														
Interest Bearing														
Routine	113	89	28	243	252	263	254	253	429	392	359	169	169	169
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	113	89	28	243	252	263	254	253	429	392	359	169	169	169
Non-Interest Bearing														
Routine	1	1	0	3	3	3	3	3	5	5	5	2	2	2
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	1	1	0	3	3	3	3	3	5	5	5	2	2	2
Total Ending CWIP	115	90	28	246	255	267	257	256	434	397	364	171	171	171

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	10%	6%	12%	6%	2%	1%	4%	3%	11%	8%	7%	30%	7%	30%	7%	30%	100%
Retirement Rate	0%	0%	0%	1%	0%	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	15%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Computer Hardware and Software

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	70,591	84,743	89,692	82,892	85,528	94,455	86,717	93,665	104,587	112,399	121,716	129,678	70,591
Expenditures	15,150	9,609	7,761	7,167	8,483	9,877	10,553	12,835	8,918	9,453	8,146	6,791	114,743
Expenditures - AFUDC	515	590	617	570	592	655	606	660	719	772	829	877	8,002
Total Expenditures	15,666	10,200	8,378	7,737	9,075	10,532	11,159	13,495	9,637	10,225	8,975	7,668	122,745
Additions	1,436	5,120	14,875	4,915	81	17,644	4,033	2,508	1,722	862	983	79,587	133,765
Additions - AFUDC	77	131	302	187	67	626	178	66	102	45	31	4,369	6,181
Total Additions	1,513	5,251	15,178	5,102	148	18,270	4,211	2,573	1,825	907	1,013	83,956	139,946
End Month CWIP	84,743	89,692	82,892	85,528	94,455	86,717	93,665	104,587	112,399	121,716	129,678	53,390	53,390
Interest Bearing CWIP	83,588	88,474	81,753	84,354	93,157	85,515	92,363	103,137	110,842	120,031	127,884	52,646	52,646
Non-interest Bearing CWIP	1,155	1,218	1,139	1,173	1,298	1,202	1,302	1,450	1,556	1,686	1,794	744	744
End Month CWIP	84,743	89,692	82,892	85,528	94,455	86,717	93,665	104,587	112,399	121,716	129,678	53,390	53,390
Beg Month Plant Balance	745,221	746,734	751,985	767,150	772,200	772,348	765,512	769,715	772,288	774,113	775,020	776,033	745,221
Additions	1,513	5,251	15,178	5,102	148	18,270	4,211	2,573	1,825	907	1,013	83,956	139,946
Retirements	0	0	12	51	0	25,106	9	0	0	0	0	3	25,181
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	746,734	751,985	767,150	772,200	772,348	765,512	769,715	772,288	774,113	775,020	776,033	859,986	859,986
Depreciation Accrual	7,873	7,913	7,989	7,684	7,740	7,737	7,634	7,714	7,778	7,804	7,755	7,768	93,389
Accrual Monthly Rate													
Beg Month Reserve Balance	319,305	327,178	335,090	343,067	350,700	358,440	341,090	348,715	356,429	364,207	372,011	379,766	319,305
Provision	7,873	7,913	7,989	7,684	7,740	7,737	7,634	7,714	7,778	7,804	7,755	7,768	93,389
Retirements	0	0	12	51	0	25,106	9	0	0	0	0	3	25,181
Salvage	0	0	0	0	0	18	0	0	0	0	0	0	18
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	1
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	327,178	335,090	343,067	350,700	358,440	341,090	348,715	356,429	364,207	372,011	379,766	387,531	387,531

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Computer Hardware and Software

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	53,390	59,642	66,254	51,232	58,309	66,424	75,901	80,468	86,272	90,284	97,555	104,947	53,390
Expenditures	12,759	9,326	8,639	7,821	7,741	15,430	8,306	7,218	7,278	6,917	6,774	6,632	104,841
Expenditures - AFUDC	394	424	465	363	410	489	528	554	593	618	665	713	6,215
Total Expenditures	13,153	9,750	9,104	8,184	8,151	15,918	8,833	7,773	7,871	7,535	7,439	7,346	111,057
Additions	6,627	2,944	22,981	1,053	29	6,357	4,177	1,898	3,578	257	40	53,610	103,550
Additions - AFUDC	274	193	1,146	54	8	84	90	71	280	8	7	2,751	4,965
Total Additions	6,901	3,137	24,127	1,107	36	6,440	4,267	1,969	3,858	265	47	56,361	108,514
End Month CWIP	59,642	66,254	51,232	58,309	66,424	75,901	80,468	86,272	90,284	97,555	104,947	55,932	55,932
Interest Bearing CWIP	58,810	65,331	50,516	57,494	65,495	74,841	79,346	85,070	89,029	96,198	103,488	55,151	55,151
Non-interest Bearing CWIP	832	923	716	815	929	1,060	1,122	1,201	1,255	1,357	1,459	781	781
End Month CWIP	59,642	66,254	51,232	58,309	66,424	75,901	80,468	86,272	90,284	97,555	104,947	55,932	55,932
Beg Month Plant Balance	859,986	866,887	870,024	894,136	895,181	895,217	871,179	875,435	877,404	881,261	881,526	881,573	859,986
Additions	6,901	3,137	24,127	1,107	36	6,440	4,267	1,969	3,858	265	47	56,361	108,514
Retirements	0	0	15	62	0	30,478	11	0	0	0	0	4	30,570
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	866,887	870,024	894,136	895,181	895,217	871,179	875,435	877,404	881,261	881,526	881,573	937,930	937,930
Depreciation Accrual	8,945	9,050	9,094	9,450	9,465	9,298	8,858	8,909	8,893	8,949	8,953	8,697	108,561
Monthly Rate													
Beg Month Reserve Balance	387,531	396,476	405,526	414,605	423,993	433,458	412,299	421,147	430,056	438,949	447,898	456,851	387,531
Provision	8,945	9,050	9,094	9,450	9,465	9,298	8,858	8,909	8,893	8,949	8,953	8,697	108,561
Retirements	0	0	15	62	0	30,478	11	0	0	0	0	4	30,570
Salvage	0	0	0	0	0	22	0	0	0	0	0	0	22
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	396,476	405,526	414,605	423,993	433,458	412,299	421,147	430,056	438,949	447,898	456,851	465,543	465,543

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Computer Hardware and Software

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	55,932	66,971	77,800	73,932	81,669	93,089	88,366	97,453	106,400	118,292	126,644	135,602	55,932
Expenditures	11,780	10,719	10,774	9,984	11,612	10,322	11,351	8,641	11,553	8,362	8,390	8,255	121,741
Expenditures - AFUDC	407	477	548	520	577	648	620	671	740	808	863	921	7,799
Total Expenditures	12,187	11,196	11,322	10,504	12,189	10,969	11,971	9,312	12,293	9,170	9,252	9,176	129,541
Additions	1,103	350	14,299	2,710	703	14,396	2,585	323	355	769	242	242	158,459
Additions - AFUDC	46	16	890	57	66	1,296	298	42	45	48	52	52	9,913
Total Additions	1,148	367	15,190	2,767	769	15,692	2,884	365	401	817	294	294	168,372
End Month CWIP	66,971	77,800	73,932	81,669	93,089	88,366	97,453	106,400	118,292	126,644	135,602	171,100	17,100
Interest Bearing CWIP	66,043	76,726	72,917	80,547	91,816	87,170	96,141	104,967	116,701	124,940	133,778	16,880	16,880
Non-interest Bearing CWIP	928	1,074	1,015	1,122	1,272	1,196	1,312	1,433	1,591	1,704	1,824	220	220
End Month CWIP	66,971	77,800	73,932	81,669	93,089	88,366	97,453	106,400	118,292	126,644	135,602	171,100	17,100
Beg Month Plant Balance	937,930	939,079	939,445	954,620	957,325	958,094	943,129	946,002	946,367	946,768	947,585	947,880	937,930
Additions	1,148	367	15,190	2,767	769	15,692	2,884	365	401	817	294	294	168,372
Retirements	0	0	15	62	0	30,656	11	0	0	0	0	4	30,749
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	939,079	939,445	954,620	957,325	958,094	943,129	946,002	946,367	946,768	947,585	947,880	1,075,554	1,075,554
Depreciation Accrual	9,065	9,082	9,080	9,310	9,305	9,316	8,975	8,991	8,984	8,939	8,953	8,957	108,957
Monthly Rate													
Beg Month Reserve Balance	465,543	474,608	483,690	492,755	502,003	511,308	489,990	498,954	507,945	516,929	525,868	534,821	465,543
Provision	9,065	9,082	9,080	9,310	9,305	9,316	8,975	8,991	8,984	8,939	8,953	8,957	108,957
Retirements	0	0	15	62	0	30,656	11	0	0	0	0	4	30,749
Salvage	0	0	0	0	0	22	0	0	0	0	0	0	22
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	474,608	483,690	492,755	502,003	511,308	489,990	498,954	507,945	516,929	525,868	534,821	543,774	543,774

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	26,755	35,923	39,953	30,759	32,706	34,850	26,970	27,583	32,740	36,011	38,791	42,292	26,755
Expenditures	9,160	4,502	2,389	1,909	1,967	2,349	3,673	5,582	3,204	2,863	3,293	2,293	43,183
Expenditures - AFUDC	207	252	272	209	222	238	190	200	227	247	267	287	2,818
Total Expenditures	9,367	4,754	2,660	2,118	2,190	2,587	3,863	5,782	3,430	3,110	3,560	2,580	46,001
Additions	187	707	11,658	161	36	10,081	3,116	597	148	321	50	28,517	55,581
Additions - AFUDC	11	17	196	11	10	386	134	28	10	10	8	1,640	2,460
Total Additions	198	724	11,854	172	46	10,467	3,251	625	159	331	59	30,157	58,040
End Month CWIP	35,923	39,953	30,759	32,706	34,850	26,970	27,583	32,740	36,011	38,791	42,292	14,715	14,715
Interest Bearing CWIP	35,477	39,457	30,377	32,299	34,417	26,635	27,240	32,333	35,564	38,309	41,767	14,532	14,532
Non-interest Bearing CWIP	446	496	382	406	433	335	343	407	447	482	525	183	183
End Month CWIP	35,923	39,953	30,759	32,706	34,850	26,970	27,583	32,740	36,011	38,791	42,292	14,715	14,715
Beg Month Plant Balance	153,540	153,738	154,462	166,304	166,424	166,470	151,831	155,073	155,698	155,857	156,188	156,246	153,540
Additions	198	724	11,854	172	46	10,467	3,251	625	159	331	59	30,157	58,040
Retirements	0	0	12	51	0	25,106	9	0	0	0	0	3	25,181
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	153,738	154,462	166,304	166,424	166,470	151,831	155,073	155,698	155,857	156,188	156,246	186,400	186,400
Depreciation Accrual	2,588	2,591	2,603	2,803	2,805	2,806	2,559	2,614	2,624	2,627	2,632	2,633	31,885
Monthly Rate	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169
Beg Month Reserve Balance	75,626	78,214	80,805	83,395	86,147	88,952	66,670	69,221	71,834	74,458	77,085	79,717	75,626
Provision	2,588	2,591	2,603	2,803	2,805	2,806	2,559	2,614	2,624	2,627	2,632	2,633	31,885
Retirements	0	0	12	51	0	25,106	9	0	0	0	0	3	25,181
Salvage	0	0	0	0	0	18	0	0	0	0	0	0	18
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	1
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	78,214	80,805	83,395	86,147	88,952	66,670	69,221	71,834	74,458	77,085	79,717	82,348	82,348

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	14,715	15,941	18,437	13,327	15,106	16,922	19,795	22,212	24,342	26,455	28,423	30,566	14,715
Expenditures	4,280	2,508	2,024	1,821	1,747	5,057	2,357	2,093	2,326	2,051	1,996	1,919	30,181
Expenditures - AFUDC	111	113	128	94	105	128	138	154	168	181	194	208	1,725
Total Expenditures	4,392	2,621	2,152	1,915	1,852	5,186	2,496	2,246	2,495	2,233	2,190	2,127	31,906
Additions	3,080	117	6,979	129	29	2,297	71	108	369	257	40	17,013	30,488
Additions - AFUDC	86	8	284	8	8	15	8	8	12	8	7	718	1,171
Total Additions	3,166	125	7,262	137	36	2,313	79	116	382	265	47	17,731	31,659
End Month CWIP	15,941	18,437	13,327	15,106	16,922	19,795	22,212	24,342	26,455	28,423	30,566	14,962	14,962
Interest Bearing CWIP	15,743	18,208	13,162	14,918	16,712	19,549	21,936	24,039	26,126	28,069	30,186	14,776	14,776
Non-interest Bearing CWIP	198	229	166	188	210	246	276	302	329	353	380	186	186
End Month CWIP	15,941	18,437	13,327	15,106	16,922	19,795	22,212	24,342	26,455	28,423	30,566	14,962	14,962
Beg Month Plant Balance	186,400	189,566	189,691	196,938	197,013	197,049	168,883	168,952	169,068	169,450	169,714	169,761	186,400
Additions	3,166	125	7,262	137	36	2,313	79	116	382	265	47	17,731	31,659
Retirements	0	0	15	62	0	30,478	11	0	0	0	0	4	30,570
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	189,566	189,691	196,938	197,013	197,049	168,883	168,952	169,068	169,450	169,714	169,761	187,489	187,489
Depreciation Accrual	3,142	3,195	3,197	3,319	3,320	3,321	2,846	2,848	2,849	2,856	2,860	2,861	36,615
Monthly Rate	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169
Beg Month Reserve Balance	82,348	85,469	88,684	91,866	95,123	98,444	71,308	74,144	76,992	79,841	82,697	85,557	82,348
Provision	3,142	3,195	3,197	3,319	3,320	3,321	2,846	2,848	2,849	2,856	2,860	2,861	36,615
Retirements	0	0	15	62	0	30,478	11	0	0	0	0	4	30,570
Salvage	0	0	0	0	0	22	0	0	0	0	0	0	22
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	85,489	88,684	91,866	95,123	98,444	71,308	74,144	76,992	79,841	82,697	85,557	88,415	88,415

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	14,962	21,151	26,514	27,815	30,504	37,694	41,558	48,828	53,319	60,414	64,285	68,859	14,962
Expenditures	6,528	5,572	5,630	5,255	7,080	5,554	7,223	4,519	7,120	4,276	4,304	4,301	67,364
Expenditures - AFUDC	120	158	194	201	225	267	298	337	375	413	439	469	3,495
Total Expenditures	6,649	5,730	5,824	5,456	7,305	5,821	7,522	4,856	7,495	4,689	4,743	4,770	70,859
Additions	449	350	4,294	2,710	85	1,902	213	323	355	769	120	57,042	68,614
Additions - AFUDC	11	16	229	57	29	55	38	42	45	48	48	3,070	3,690
Total Additions	459	367	4,523	2,767	115	1,957	251	365	401	817	169	60,112	72,304
End Month CWIP	21,151	26,514	27,815	30,504	37,694	41,558	48,828	53,319	60,414	64,285	68,859	13,517	13,517
Interest Bearing CWIP	20,889	26,185	27,469	30,125	37,226	41,041	48,222	52,657	59,663	63,487	68,004	13,349	13,349
Non-interest Bearing CWIP	263	329	345	379	468	516	606	662	750	798	855	168	168
End Month CWIP	21,151	26,514	27,815	30,504	37,694	41,558	48,828	53,319	60,414	64,285	68,859	13,517	13,517
Beg Month Plant Balance	187,948	187,948	188,315	192,823	195,528	195,642	166,943	167,184	167,549	167,950	168,767	168,936	187,489
Additions	459	367	4,523	2,767	115	1,957	251	365	401	817	169	60,112	72,304
Retirements	0	0	15	62	0	30,656	11	0	0	0	0	4	30,749
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	187,948	188,315	192,823	195,528	195,642	166,943	167,184	167,549	167,950	168,767	168,936	229,044	229,044
Depreciation Accrual	3,160	3,168	3,174	3,250	3,295	3,297	2,814	2,818	2,824	2,831	2,844	2,847	36,322
Monthly Rate	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169
Beg Month Reserve Balance	88,415	91,575	94,742	97,901	101,088	104,384	77,047	79,850	82,667	85,491	88,322	91,166	88,415
Provision	3,160	3,168	3,174	3,250	3,295	3,297	2,814	2,818	2,824	2,831	2,844	2,847	36,322
Retirements	0	0	15	62	0	30,656	11	0	0	0	0	4	30,749
Salvage	0	0	0	0	0	22	0	0	0	0	0	0	22
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	91,575	94,742	97,901	101,088	104,384	77,047	79,850	82,667	85,491	88,322	91,166	94,010	94,010

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	200	General Plant - Computer Hardware		1,335	541	87	87	87	87	87	87	87	87	87	85	87	1,487
		Expenditures Additions			187	146	161	161	36	56	89	135	148	321	50	306	1,796
		Expenditures - AFUDC			11	11	11	10	11	10	11	11	10	10	8	9	122
		Additions - AFUDC			11	11	11	11	10	10	11	11	10	10	8	9	122
		Ending CWIP		1,688	1,629	1,555	1,481	1,533	1,564	1,563	1,515	1,454	1,220	1,254	1,036	1,036	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	137	PT81420 M&I Compliance Reporting	Jul-14	1,852	282	282	284	139	31	18	18	0	0	0	0	0	1,055
		Expenditures Additions			0	0	0	0	0	0	2,907	0	0	0	0	0	2,907
		In Service Date Additions			13	15	17	19	19	20	20	0	0	0	0	0	123
		Expenditures - AFUDC			0	0	0	0	0	0	123	0	0	0	0	0	123
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		2,147	2,445	2,746	2,903	2,954	2,992	2,992	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	145	PT15868 SE 2015 Mainframe Expansion	Apr-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	146	PT16934 eGRC Infrastructure Refresh	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	147	PT16935 Forensics Lab Infrastructure Re	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	149	PT14872 SCG 2014 Active Directory Refr	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	151	PT81442 SE Network Attached Storage	Mar-14	22	797	650	39	0	0	0	0	0	0	0	0	0	1,487
		Expenditures Additions			0	0	1,508	0	0	0	0	0	0	0	0	0	1,508
		In Service Date Additions			3	8	10	0	0	0	0	0	0	0	0	0	20
		Expenditures - AFUDC			0	0	20	0	0	0	0	0	0	0	0	0	20
		Additions - AFUDC			821	1,479	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	152	PT81443 SEU Wireless/Semptra Virtual Of Expenditures Additions	Mar-14	1,777	367	367	240	0	0	0	0	0	0	0	0	0	975
		In Service Date Additions			0	0	2,752	0	0	0	0	0	0	0	0	0	2,752
		Expenditures - AFUDC			13	15	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	46
		Additions - AFUDC			0	0	46	0	0	0	0	0	0	0	0	0	46
		Ending CWIP			2,157	2,539	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	163	PT114873 SAP Logistics Mobility Refresh	Mar-15	-	0	0	0	0	0	0	0	1,045	0	0	0	0	1,045
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	3	7	7	7	7	31
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	1,048	1,055	1,062	1,069	1,076	1,076
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	168	PT114834 SEU Web-Audio Conferencing a	Dec-15	-	0	0	0	0	0	80	80	80	72	18	18	18	366
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	1	1	2	2	2	2	11
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	80	160	241	316	336	357	377	377
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	169	PT115932 Web Application Database Firew	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	170	PT115932 Web Application Database Firew	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	171	PT115932 Web Application Database Firew	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	172	PT81316 WINDOWS 7 PLATFORM REPI	Dec-14	6,223	306	123	218	214	187	167	167	167	167	123	94	44	1,976
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			42	44	45	47	49	50	51	53	54	56	57	58	8,198
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	605
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	605
		Ending CWIP			6,571	6,737	7,000	7,261	7,497	7,714	7,932	8,151	8,372	8,551	8,702	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	173	PT81416 ENTERPRISE MESSAGING INF	Mar-14	1,774	797	429	122	0	0	0	0	0	0	0	0	0	1,348
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	3,121	0	0	0	0	0	0	0	0	0	3,121
		In Service Date Additions			14	18	20	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	53
		Expenditures - AFUDC			0	0	53	0	0	0	0	0	0	0	0	0	53
		Additions - AFUDC			2,585	3,032	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	174	PT81417 EDIX Enhancement - Phase 2	Mar-15	0	37	4	68	68	68	68	68	68	68	59	68	68	709
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	1	1	2	2	3	3	4	4	5	26
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			37	41	109	178	247	316	387	457	528	590	662	734	734
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	175	PT81426 SERVER REPLACEMENT-AIX F	Mar-14	237	236	236	236	285	285	282	282	282	282	282	282	268	3,189
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	945	0	0	0	0	0	0	0	0	0	945
		In Service Date Additions			2	4	5	1	3	4	6	8	10	12	14	16	86
		Expenditures - AFUDC			0	0	12	0	0	0	0	0	0	0	0	0	12
		Additions - AFUDC			475	715	(0)	237	525	811	1,099	1,389	1,681	1,975	2,271	2,555	2,555
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	176	PT81433 Enterprise Voice System Refres	Mar-14	419	300	35	0	0	0	0	0	0	0	0	0	0	334
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	753	0	0	0	0	0	0	0	0	0	753
		In Service Date Additions			4	5	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	14
		Expenditures - AFUDC			0	0	14	0	0	0	0	0	0	0	0	0	14
		Additions - AFUDC			722	762	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	177	ROWS Refresh Out of Warranty Servers.	Dec-14	3,949	414	414	414	414	414	414	414	414	414	414	414	319	4,871
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			27	30	33	36	39	42	45	48	51	54	57	60	8,820
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	525
		Additions - AFUDC			4,390	4,834	5,281	5,731	6,184	6,640	7,099	7,561	8,026	8,495	8,966	9,435	525
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	178	ROWS Refresh Out of Warranty Servers.	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	179	ROWS Refresh Out of Warranty Servers.	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	180	PT201410 SEu Call Recording Replacement	Dec-14	-	0	0	0	0	0	0	145	145	145	145	145	120	847
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	847
		Expenditures - AFUDC			0	0	0	0	0	0	0	1	2	3	4	5	17
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	17	0
		Ending CWIP			0	0	0	0	0	0	146	293	441	590	740	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	181	PT201433 Backup Services Enhancement	Dec-14	-	0	0	0	0	0	0	92	823	0	0	0	0	915
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	915
		Expenditures - AFUDC			0	0	0	0	0	0	0	3	6	6	6	6	28
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	28	0
		Ending CWIP			0	0	0	0	0	0	92	919	925	931	937	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	182	PT14835 Mobile Device Management Infr	Jan-15	-	118	118	118	118	118	118	118	118	118	118	118	123	1,416
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	3	4	4	5	6	7	8	8	9	57
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			118	237	356	477	598	720	843	966	1,091	1,216	1,342	1,474	1,474
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	183	PT14838 End Point Security Project	Mar-15	-	0	0	0	0	0	56	531	531	531	531	531	522	3,235
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	2	6	9	13	16	20	66
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	56	590	1,127	1,667	2,211	2,759	3,301	3,301
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	184	PT14839 Logging Infrastructure Refresh	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	185	PT14846 Gas SCADA Perimeter Refresh	Dec-14	-	0	0	0	0	148	147	147	147	147	145	147	54	1,080
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,080
		Expenditures - AFUDC			0	0	0	0	0	1	2	3	4	5	6	7	31
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	31
		Ending CWIP			0	0	0	0	149	297	446	596	747	897	1,050	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	188	PT114889 SEU Enterprise Call Recording F	Aug-14	-	126	126	18	92	55	21	18	5	0	0	0	0	463
		Expenditures Additions			0	0	0	0	0	0	0	463	0	0	0	0	463
		In Service Date Additions			0	1	2	2	3	3	3	3	0	0	0	0	17
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	17	0	0	0	0	17
		Ending CWIP			127	254	274	368	426	450	471	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	189	PT151809 CCC Avaya System Refresh	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	190	PT15844 Web Application Firewall	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	191	PT15874 Enterprise Risk and Compliance	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	192	PT15879 Enterprise Social Computing	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	193	PT15880 ITCS - App-V and UE-V	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	194	PT15880 ITCS - App-V and UE-V	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	195	PT15881 SCG Video-enabled Collaborative Expenditures Additions	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	196	PT15882 SEU TelePresence Upgrade Expenditures Additions	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	197	PT15890 SCG Infrastructure Rooms Com) Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	198	PT15896 SE SAN Storage Expansion Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	199	PT15899 SE 2015 VMware View Virtual D Expenditures Additions	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	200	PT15900 SCG Infrastructure Rooms (Anal Expenditures Additions	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	201	PT16892A SE Infrastructure Enabling Ser Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	202	PT16892B SE SCOM 2012 Upgrade	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	204	PT16898B SE 2016 VMware View Virtual	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	205	PT 15930 Intrusion Prevention Systems IF	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	206	PT15931 Source Code Security	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	210	PT14850 SE System Management and Al	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	212	PT14852 SE Enterprise Application Mess	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	216	PT15884 SE Backup Systems	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	218	PT15891B SE EWE Self Service Web pro	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	221	PT16884 SE Backup Systems	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	230	PT81432 PRIVATE NETWORK EXPANSI	Dec-14	2,000	571	341	278	278	278	278	278	278	278	286	278	278	3,703
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			15	18	20	22	24	26	28	30	32	34	37	39	5,703
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	327
		Additions - AFUDC			2,586	2,946	3,245	3,545	3,848	4,153	4,459	4,768	5,079	5,399	5,714	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	231	PT81432 PRIVATE NETWORK EXPANSI	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	236	PT14825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	241	PT115823 CCC Genesys Upgrade	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP															
		Cost of Removal															
200	249	PT81438 ENVOY MCS DATA CONTROL	Dec-14	27	0	0	0	0	0	43	0	0	0	0	0	0	43
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP			27	28	28	28	28	72	72	73	73	73	74	74	0
		Cost of Removal															
200	253	PT81435 MyAccount Technology Refresh	Dec-14	-	0	0	0	0	0	0	466	0	0	0	0	0	466
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															466
		Additions - AFUDC															17
		Ending CWIP									467	470	473	476	480	480	0
		Cost of Removal															
200	255	PT81435 MyAccount Technology Refresh	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															0
		Additions - AFUDC															0
		Ending CWIP															0
		Cost of Removal															
200	258	PT81424 SCG IWR Ph 4	Dec-14	-	0	0	0	0	0	347	0	0	0	0	0	0	347
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															347
		Additions - AFUDC															15
		Ending CWIP															0
		Cost of Removal															
200	260	SCG Meter Reading Handheld System Re	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															0
		Additions - AFUDC															0
		Ending CWIP															0
		Cost of Removal															
200	262	PT - 14807 Click Upgrade	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															0
		Additions - AFUDC															0
		Ending CWIP															0
		Cost of Removal															

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	267	PT114817 - Business Planning Simulation (Expenditures Additions	Dec-14	-	0	0	0	0	0	0	0	737	0	0	0	0	737
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	737
		Expenditures - AFUDC			0	0	0	0	0	0	0	2	5	5	5	5	22
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	22
		Ending CWIP			0	0	0	0	739	744	749	754	(0)	(0)	(0)	(0)	
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	270	PT114876 Shop Tracking System	Jul-14	-	0	0	0	0	0	120	0	0	0	0	0	0	120
		Expenditures Additions			0	0	0	0	0	120	0	0	0	0	0	0	120
		In Service Date Additions			0	0	0	0	0	0	1	0	0	0	0	0	1
		Expenditures - AFUDC			0	0	0	0	0	0	1	0	0	0	0	0	1
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	121	0	0	0	0	0	0	1
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	272	PT114919 Click and SAP Disaster Recover	Dec-14	-	66	66	66	66	66	66	66	66	66	66	66	66	788
		Expenditures Additions			66	66	66	66	66	66	66	66	66	66	66	66	788
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	788
		Expenditures - AFUDC			0	1	1	2	2	3	3	3	4	4	5	5	32
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	32
		Ending CWIP			67	133	201	269	337	406	475	545	615	685	756	756	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	295	PT81461 Gas GIS Project 2014	Mar-15	-	38	38	38	38	38	38	145	38	38	38	38	16	539
		Expenditures Additions			38	38	38	38	38	38	145	38	38	38	38	16	539
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	1	1	1	2	2	3	3	3	3	4	22
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			38	76	114	153	192	231	378	419	459	500	541	561	561
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	297	PT114918 BancTec Payment Station Serv	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	298	PT115920 Small Cap Requests Customer	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	299	PT81396 PACER MDT REPLACEMENT	Jun-14	7,143	1,185	1,185	162	158	192	0	0	0	0	0	0	0	2,883
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			51	59	64	66	67	10,025	0	0	0	0	0	0	10,025
		Expenditures - AFUDC			0	0	0	0	0	(0)	(0)	(0)	(0)	(0)	(0)	(0)	375
		Additions - AFUDC			0	0	0	0	0	375	0	0	0	0	0	0	375
		Ending CWIP			8,379	9,624	9,849	10,073	10,332	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	300	PT81454 SCG Field MDT Upgrade 2013	Mar-14	-	2,418	0	0	0	0	0	0	0	0	0	0	0	2,418
		Expenditures Additions			0	0	2,418	0	0	0	0	0	0	0	0	0	2,418
		In Service Date Additions			8	16	16	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	40
		Expenditures - AFUDC			0	0	40	0	0	0	0	0	0	0	0	0	40
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			2,426	2,442	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	40
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	305	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	239	0	0	0	239
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	239
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	1	2	2	2	6
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	6
		Ending CWIP			0	0	0	0	0	0	0	0	240	242	243	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	311	PT81407 E-PROCUREMENT IMPLEMENT	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	312	PT14861 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	551	551	551	551	551	317	3,073
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	2	5	9	13	17	20	65
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	553	1,110	1,671	2,235	2,803	3,139	3,139
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	313	PT14861 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	315	PT16888 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP / AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
200	316	PT81451 Mandiant Expansion	Feb-14	-	560	0	0	0	0	0	0	0	0	0	0	0	560
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	560	0	0	0	0	0	0	0	0	0	0	560
		Expenditures - AFUDC			2	4	0	0	0	0	0	0	0	0	0	0	6
		Additions - AFUDC			0	6	0	0	0	0	0	0	0	0	0	0	6
		Ending CWIP			562	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	317	PT15898 SE Application Platform Technol	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	319	PT14826 - Integrated Customer Data & Ar	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	323	PT14810 - Gas Operations Performance /	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	458
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	5
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	463
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	331	PTCPD SCG CPD Enh Phase 2	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
		Beginning CWIP			26,755	35,923	39,953	30,759	32,706	34,850	26,970	27,583	32,740	36,011	38,791	42,292	26,755
		Expenditures			9,160	4,502	2,389	1,909	1,967	2,349	3,673	5,582	3,204	2,863	3,293	2,293	43,183
		Additions			187	707	11,658	161	36	10,081	3,116	597	148	321	50	28,517	55,581
		Expenditures - AFUDC			207	252	272	209	222	238	190	200	227	247	287	287	2,818
		Additions - AFUDC			11	17	196	11	10	386	134	28	10	10	8	1,640	2,460
		Ending CWIP			35,923	39,953	30,759	32,706	34,850	26,970	27,583	32,740	36,011	38,791	42,292	14,715	14,715
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			1,667	1,609	1,536	1,463	1,514	1,545	1,543	1,496	1,436	1,205	1,239	1,023	1,023
		Interest Bearing			33,810	37,848	28,841	30,836	32,903	25,090	25,697	30,837	34,128	37,104	40,528	13,510	13,510
		Total Interest Bearing			35,477	39,457	30,377	32,299	34,417	26,635	27,240	32,333	35,564	38,309	41,767	14,532	14,532

Summary Data:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	2014													
					Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14		
		Non-Interest Bearing			21	20	19	18	19	19	19	19	19	18	15	16	13	13
		Routine			425	476	363	388	414	316	323	388	429	467	510	510	170	170
		Non-Routine			446	496	382	406	433	335	343	407	447	482	525	525	183	183
		Total Non-Interest Bearing			35,923	39,953	30,759	32,706	34,850	26,970	27,583	32,740	36,011	38,791	42,292	42,292	14,715	14,715
		Total Ending CWIP																

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation - Routine Projects	10%	8%	9%	9%	2%	3%	9%	9%	0%	3%	5%	8%	8%	18%	3%	3%	17%	3%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	General Plant - Computer Hardware		1,335	324	89	89	89	89	89	89	89	89	89	89	89	1,300
	Expenditures Additions			150	117	129	129	29	45	71	108	119	257	40	245	1,436
	Expenditures - AFUDC			8	8	8	8	8	8	8	8	8	8	8	7	95
	Additions - AFUDC			8	8	8	8	8	8	8	8	8	8	8	7	7
	Ending CWIP		1,209	1,181	1,142	1,102	1,162	1,207	1,225	1,206	1,206	1,176	1,008	1,055	899	899
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	PT81420 M&I Compliance Reporting	Jul-14	1,852													
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	PT15868 SE 2015 Mainframe Expansion	Apr-16	-													
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	PT16934 eGRC Infrastructure Refresh	Dec-16	-													
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	PT16935 Forensics Lab Infrastructure Re	Dec-16	-													
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	PT14872 SCG 2014 Active Directory Refr	Dec-15	-	89	89	89	89	89	89	89	89	89	75	89	89	1,052
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	1	1	2	3	3	4	4	5	6	6	7	43
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	43
	Ending CWIP		89	179	269	360	451	543	636	729	823	904	989	989	(0)	(0)
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
200	PT81442 SE Network Attached Storage	Mar-14	22													
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	152	PT81443 SEU Wireless/Semptra Virtual Of Expenditures Additions	Mar-14	1,777	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	163	PT14873 SAP Logistics Mobility Refresh	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1,045	0	0	0	0	0	0	0	0	0	1,045
		Expenditures - AFUDC			7	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	21
		Additions - AFUDC			0	0	53	0	0	0	0	0	0	0	0	0	53
		Ending CWIP			1,083	1,080	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	168	PT14834 SEU Web-Audio Conferencing a	Dec-15	-	123	123	123	123	123	123	123	123	123	123	123	101	1,450
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			3	4	5	6	7	8	7	8	9	10	11	11	1,817
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	91
		Ending CWIP			503	629	757	865	1,014	1,143	1,274	1,405	1,538	1,671	1,805	0	102
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	169	PT15932 Web Application Database Firew	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	170	PT15932 Web Application Database Firew	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	171	PT15932 Web Application Database Firew	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	172	PT81316 WINDOWS 7 PLATFORM REPI	Dec-14	6,223	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	173	PT81416 ENTERPRISE MESSAGING INF	Mar-14	1,774	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	174	PT81417 EDIX Enhancement - Phase 2	Mar-15	0	187	37	6	0	0	0	0	0	0	0	0	0	230
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	939	0	0	0	0	0	0	0	0	0	939
		Expenditures - AFUDC			5	6	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	18
		Additions - AFUDC			0	0	44	0	0	0	0	0	0	0	0	0	44
		Ending CWIP			927	971	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	175	PT81426 SERVER REPLACEMENT-AIX F	Mar-14	237	375	375	76	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			18	21	22	23	23	23	23	23	23	24	24	24	271
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			2,948	3,344	3,442	3,464	3,487	3,510	3,533	3,557	3,580	3,604	3,628	3,651	3,651
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	176	PT81433 Enterprise Voice System Refres	Mar-14	419	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	177	ROWS Refresh Out of Warranty Servers.	Dec-14	3,949	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	178	ROWS Refresh Out of Warranty Servers.	Dec-15	-	182	182	182	182	182	182	182	182	182	182	182	175	2,182
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	3	4	5	7	8	9	10	12	13	14	89
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	89
		Additions - AFUDC			183	367	553	739	927	1,116	1,307	1,499	1,691	1,886	2,081	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	179	ROWS Refresh Out of Warranty Servers.	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	180	PT201410 SEu Call Recording Replacement	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	181	PT201433 Backup Services Enhancement	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	182	PT14835 Mobile Device Management Infr	Jan-15	-	163	0	0	0	0	0	0	0	0	0	0	0	163
		Expenditures Additions			1,579	0	0	0	0	0	0	0	0	0	0	0	1,579
		In Service Date Additions			10	0	0	0	0	0	0	0	0	0	0	0	10
		Expenditures - AFUDC			67	0	0	0	0	0	0	0	0	0	0	0	67
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	183	PT14838 End Point Security Project	Mar-15	-	312	312	185	0	0	0	0	0	0	0	0	0	810
		Expenditures Additions			0	0	4,044	0	0	0	0	0	0	0	0	0	4,044
		In Service Date Additions			23	25	27	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	75
		Expenditures - AFUDC			3,636	3,973	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	141
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	184	PT14839 Logging Infrastructure Refresh	Dec-15	-	297	297	297	297	297	297	297	297	297	297	297	297	3,558
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	3	5	7	9	11	13	15	17	19	21	23	144
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			298	598	899	1,203	1,509	1,817	2,126	2,438	2,752	3,064	3,382	3,700	144
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	185	PT14846 Gas SCADA Perimeter Refresh	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	188	PT114889 SEU Enterprise Call Recording F Expenditures Additions	Aug-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	189	PT151809 CCC Avaya System Refresh	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	190	PT15844 Web Application Firewall	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	191	PT15874 Enterprise Risk and Compliance Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	192	PT15879 Enterprise Social Computing	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	193	PT15880 ITCS - App-V and UE-V	Dec-15	-	82	82	82	82	82	82	82	82	82	77	82	82	977
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	1	2	2	3	4	4	5	5	6	6	977
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	40
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	40
		Ending CWIP			82	165	248	332	416	501	566	672	758	841	928	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	194	PT15880 ITCS - App-V and UE-V	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	195	PT115881 SCG Video-enabled Collaborative Expenditures Additions	Jun-15	-	0	0	0	0	0	560	0	0	0	0	0	0	560
		In Service Date Additions			0	0	0	0	0	560	0	0	0	0	0	0	560
		Expenditures - AFUDC			0	0	0	0	0	2	0	0	0	0	0	0	2
		Additions - AFUDC			0	0	0	0	0	2	0	0	0	0	0	0	2
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	196	PT115882 SEU TelePresence Upgrade	Jun-15	-	0	0	0	0	0	1,440	0	0	0	0	0	0	1,440
		Additions			0	0	0	0	0	1,440	0	0	0	0	0	0	1,440
		In Service Date Additions			0	0	0	0	0	1,440	0	0	0	0	0	0	1,440
		Expenditures - AFUDC			0	0	0	0	0	5	0	0	0	0	0	0	5
		Additions - AFUDC			0	0	0	0	0	5	0	0	0	0	0	0	5
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	197	PT115890 SCG Infrastructure Rooms Com) Expenditures	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	198	PT115896 SE SAN Storage Expansion	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	199	PT115899 SE 2015 VMware View Virtual D Expenditures	Mar-16	-	172	172	172	172	172	172	172	172	172	176	172	172	2,069
		Additions			172	172	172	172	172	172	172	172	172	176	172	172	2,069
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	2	3	4	5	6	8	9	10	11	12	14	84
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			173	346	521	697	875	1,053	1,233	1,413	1,595	1,782	1,967	2,152	2,152
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	200	PT115900 SCG Infrastructure Rooms (Anal Expenditures	Dec-15	-	0	0	0	0	0	99	0	0	0	0	0	0	99
		Additions			0	0	0	0	0	99	0	0	0	0	0	0	99
		In Service Date Additions			0	0	0	0	0	0	1	1	1	1	1	1	4
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	99	99	100	101	101	102	102	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	201	PT116892A SE Infrastructure Enabling Ser) Expenditures	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	202	PT116892B SE SCOM 2012 Upgrade	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	204	PT116898B SE 2016 VMware View Virtual	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	205	PT 15930 Intrusion Prevention Systems IF	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	206	PT115931 Source Code Security	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	210	PT114850 SE System Management and Al	Dec-15	-	313	313	313	313	313	313	313	313	313	313	313	313	3,756
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	3	5	7	9	12	14	16	18	20	22	25	3,756
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	152
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	152
		Ending CWIP			314	629	947	1,267	1,589	1,913	2,239	2,567	2,898	3,236	3,571	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	212	PT114852 SE Enterprise Application Mess	Dec-15	-	92	92	92	92	92	92	92	92	92	92	92	92	1,087
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	2	3	3	4	5	5	6	6	7	1,087
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	44
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	44
		Ending CWIP			92	185	278	372	467	562	658	754	851	934	1,032	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	216	PT15884 SE Backup Systems	Jun-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	218	PT15891B SE EWE Self Service Web pro	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	221	PT16884 SE Backup Systems	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	230	PT81432 PRIVATE NETWORK EXPANSI	Dec-14	2,000	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	231	PT81432 PRIVATE NETWORK EXPANSI	Dec-15	-	274	182	154	212	149	201	185	183	185	183	183	183	2,242
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,242
		Expenditures - AFUDC			1	2	3	5	6	7	8	10	11	12	13	15	93
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	93
		Ending CWIP			275	429	586	803	957	1,166	1,359	1,551	1,747	1,942	2,138	2,138	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	236	PT14825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	91	0	0	0	0	0	0	91
		Expenditures Additions			0	0	0	0	0	91	0	0	0	0	0	0	91
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	91
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	241	PT115823 CCC Genesys Upgrade	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	249	PT81438 ENVOY MCS DATA CONTROL	Dec-14	27	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	253	PT81435 MyAccount Technology Refresh	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	255	PT81435 MyAccount Technology Refresh	Mar-16	-	0	0	0	0	0	907	0	0	0	0	0	0	907
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	3	6	6	6	6	6	6	40
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	910	916	922	928	935	941	947	947
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	258	PT81424 SCG IWR Ph 4	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	260	SCG Meter Reading Handheld System Re	Dec-16	-	24	24	24	36	24	24	24	24	24	24	24	17	297
		Expenditures Additions															
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			24	49	74	111	136	161	187	212	238	264	290	309	309
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	262	PT - 14807 Click Upgrade	Jan-15	-	893	0	0	0	0	0	0	0	0	0	0	0	893
		Expenditures Additions															
		In Service Date Additions			893	0	0	0	0	0	0	0	0	0	0	0	893
		Expenditures - AFUDC			3	0	0	0	0	0	0	0	0	0	0	0	3
		Additions - AFUDC			3	0	0	0	0	0	0	0	0	0	0	0	3
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	267	PT114817 - Business Planning Simulation	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	270	PT114876 Shop Tracking System	Jul-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	272	PT114919 Click and SAP Disaster Recover	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	295	PT81461 Gas GIS Project 2014	Mar-15	-	243	34	6	0	0	0	0	0	0	0	0	0	283
		Expenditures Additions			0	0	822	0	0	0	0	0	0	0	0	0	822
		In Service Date Additions			5	5	6	0	0	0	0	0	0	0	0	0	16
		Expenditures - AFUDC			0	0	38	0	0	0	0	0	0	0	0	0	38
		Additions - AFUDC			809	848	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	297	PT114918 BancTec Payment Station Serv	Jun-15	-	0	0	0	0	0	161	0	0	0	0	0	0	161
		Expenditures Additions			0	0	0	0	0	161	0	0	0	0	0	0	161
		In Service Date Additions			0	0	0	0	0	1	0	0	0	0	0	0	1
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	298	PT115920 Small Cap Requests Customer	Jun-16	-	0	0	0	0	0	0	12	0	0	0	0	0	12
		Expenditures Additions			0	0	0	0	0	0	12	0	0	0	0	0	12
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	12	12	12	12	13	13	13
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	299	PT81396 PACER MDT REPLACEMENT	Jun-14	7,143	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	300	PT81454 SCG Field MDT Upgrade 2013	Mar-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	305	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	311	PT81407 E-PROCUREMENT IMPLEMENTATION	Sep-15	-	0	0	0	0	0	0	251	0	0	0	0	0	251
		Expenditures Additions			0	0	0	0	0	0	251	0	0	0	0	0	251
		In Service Date Additions			0	0	0	0	0	0	0	0	251	0	0	0	251
		Expenditures - AFUDC			0	0	0	0	0	0	1	2	0	0	0	0	4
		Additions - AFUDC			0	0	0	0	0	0	0	0	4	0	0	0	4
		Ending CWIP			0	0	0	0	0	0	251	253	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	312	PT14861 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	312	312	312	312	218	175	1,643
		Expenditures Additions			0	0	0	0	0	0	312	312	312	312	218	175	1,643
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			21	21	21	21	21	21	23	25	27	29	31	33	294
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			3,159	3,180	3,201	3,222	3,244	3,265	3,600	3,937	4,277	4,618	4,868	5,076	5,076
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	313	PT14861 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	315	PT16888 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
200	316	PT81451 Mandiant Expansion	Feb-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	317	PT15898 SE Application Platform Technol	Dec-16	-	81	81	81	81	81	81	81	81	81	76	81	81	969
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	1	2	2	2	3	4	4	5	5	6	6	39
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		81	163	246	329	413	497	562	667	753	834	921	1,009	1,009	
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	319	PT14826 - Integrated Customer Data & Ar	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	231
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	323	PT14810 - Gas Operations Performance /	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions			458	0	0	0	0	0	0	0	0	0	0	0	458
		Expenditures - AFUDC			3	0	0	0	0	0	0	0	0	0	0	0	3
		Additions - AFUDC			8	0	0	0	0	0	0	0	0	0	0	0	8
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	331	PTCPD SCG CPD Enh Phase 2	Dec-16	-	54	54	54	54	54	54	54	54	54	46	54	54	643
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	1	1	2	2	2	3	3	3	3	4	4	26
		Ending CWIP		54	109	165	220	276	332	389	446	503	553	611	670	670	
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
		Beginning CWIP		14,715	15,941	18,437	13,327	15,106	16,922	19,795	22,212	24,342	26,455	28,423	30,566	14,715	
		Expenditures		4,280	2,508	2,024	1,821	1,747	1,747	5,057	2,357	2,093	2,326	2,051	1,996	30,181	
		Additions		3,080	117	6,979	129	29	2,297	71	108	369	257	40	17,013	30,488	
		Expenditures - AFUDC		111	113	128	94	105	128	138	154	168	181	194	208	1,725	
		Additions - AFUDC		86	8	284	8	8	15	8	8	12	8	7	718	1,171	
		Ending CWIP		15,941	18,437	13,327	15,106	16,922	19,795	22,212	24,342	26,455	28,423	30,566	14,962	14,962	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		1,194	1,167	1,128	1,068	1,148	1,192	1,192	1,209	1,191	1,161	996	1,042	888	
		Interest Bearing		14,548	17,041	12,034	13,830	15,564	18,358	20,726	22,849	24,965	27,074	29,145	30,181	13,888	
		Total Interest Bearing		15,743	18,208	13,162	14,918	16,712	19,549	21,936	24,039	26,126	28,069	30,186	14,776	14,776	

Summary Data:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2015													
				Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15		
	Non-Interest Bearing			15	15	14	14	14	14	14	15	15	15	15	13	11	11
	Routine			183	214	151	174	196	231	261	287	314	340	367	380	175	175
	Non-Routine			198	229	166	188	210	246	276	302	329	353	380	186	186	186
	Total Non-Interest Bearing			15,941	18,437	13,327	15,106	16,922	19,795	22,212	24,342	26,455	28,423	30,566	14,962	14,962	14,962
	Total Ending CWIP																

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation - Routine Projects	10%	8%	9%	9%	2%	3%	3%	8%	8%	5%	8%	8%	18%	3%	3%	17%	100%
Retirement Rate	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016		
200		General Plant - Computer Hardware		1,335	1,445	1,190	1,190	858	807	807	807	807	807	807	787	768	770	11,041	
		Expenditures Additions		449	449	385	385	366	85	134	213	323	355	769	120	733	4,304		
		Expenditures - AFUDC		11	16	22	26	42	29	38	48	45	48	48	48	48	53	414	
		Additions - AFUDC		11	16	22	26	29	34	34	38	42	45	45	48	48	53	414	
		Ending CWIP		1,895	2,735	3,540	4,012	4,733	5,405	5,999	6,483	6,934	6,934	6,952	7,600	7,636	7,636		
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
200	137	PT81420 M&I Compliance Reporting	Jul-14	1,852															
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
200	145	PT15868 SE 2015 Mainframe Expansion	Apr-16	-	582	582	579											2,324	
		Expenditures Additions		0	0	0	2,324											2,324	
		In Service Date Additions		2	6	10	14											31	
		Expenditures - AFUDC		0	0	0	31											31	
		Additions - AFUDC		584	1,171	1,763	0											0	
		Ending CWIP		0	0	0	0											0	
		Cost of Removal		0	0	0	0											0	
200	146	PT16934 eGRC Infrastructure Refresh	Dec-16	-	222	222	222	222	222	222	222	222	222	219	222	222	222	2,665	
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,665	
		In Service Date Additions		1	2	4	5	7	8	10	11	13	14	14	16	17	108	108	
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	108	
		Additions - AFUDC		223	448	674	901	1,130	1,361	1,593	1,827	2,062	2,295	2,533	2,533	2,533	0	0	
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
200	147	PT16935 Forensics Lab Infrastructure Re	Dec-16	-	201	201	201	201	201	201	201	201	201	199	201	201	201	2,407	
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,407	
		In Service Date Additions		1	2	3	5	6	7	9	10	12	13	14	14	16	16	98	
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	98	
		Additions - AFUDC		201	404	608	813	1,020	1,228	1,438	1,648	1,861	2,073	2,288	2,288	2,288	0	0	
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
200	149	PT14872 SCG 2014 Active Directory Refr	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
200	151	PT81442 SE Network Attached Storage	Mar-14	22															
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	152	PT81443 SEU Wireless/Semptra Virtual Of Expenditures Additions	Mar-14	1,777	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	163	PT14873 SAP Logistics Mobility Refresh	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	168	PT14834 SEU Web-Audio Conferencing a	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	169	PT15932 Web Application Database Firew	Dec-16	-	49	49	49	49	49	49	49	49	49	46	49	49	587
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	2	3	4	6	7	8	10	11	12	13	15	587
		Additions - AFUDC			0	0	1	1	1	2	2	2	3	3	3	4	24
		Ending CWIP			49	93	149	199	250	301	352	404	456	505	558	0	24
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	170	PT15932 Web Application Database Firew	Dec-16	-	188	188	188	188	188	188	188	188	188	192	188	188	2,258
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	2,258
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			188	378	569	761	955	1,150	1,346	1,543	1,742	1,945	2,147	0	91
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	171	PT15932 Web Application Database Firew	Dec-16	-	120	120	120	120	120	120	120	120	120	120	120	120	1,442
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	3	4	4	5	6	7	8	9	9	58
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			121	242	364	487	611	735	861	987	1,114	1,242	1,371	0	58
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	172	PT81316 WINDOWS 7 PLATFORM REPI	Dec-14	6,223	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	173	PT81416 ENTERPRISE MESSAGING INF	Mar-14	1,774	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	174	PT81417 EDIX Enhancement - Phase 2	Mar-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	175	PT81426 SERVER REPLACEMENT-AIX F	Mar-14	237	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			24	24	24	25	25	25	25	25	25	26	26	26	300
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			3,676	3,700	3,724	3,749	3,774	3,798	3,824	3,849	3,874	3,900	3,925	3,951	3,951
200	176	PT81433 Enterprise Voice System Refres	Mar-14	419	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	177	ROWS Refresh Out of Warranty Servers.	Dec-14	3,949	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	178	ROWS Refresh Out of Warranty Servers.	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	179	ROWS Refresh Out of Warranty Servers.	Dec-16	-	147	147	147	147	29	29	29	29	29	29	29	23	816
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	4	4	5	5	5	5	5	6
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	46
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	46
		Ending CWIP			147	295	444	595	628	662	695	729	764	798	833	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	180	PT201410 SEu Call Recording Replacement	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	181	PT201433 Backup Services Enhancement	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	182	PT14835 Mobile Device Management Infr	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	183	PT14838 End Point Security Project	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	184	PT14839 Logging Infrastructure Refresh	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	185	PT14846 Gas SCADA Perimeter Refresh	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	188	PT114889 SEU Enterprise Call Recording F Additions	Aug-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	189	PT151809 CCC Avaya System Refresh	Dec-16	-	89	89	89	89	89	89	89	89	89	83	89	89	1,060
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	1	2	3	3	4	4	5	6	6	7	43
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	43
		Ending CWIP			89	179	269	360	451	543	636	729	823	912	1,007	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	190	PT15644 Web Application Firewall	Dec-16	-	169	169	169	169	169	169	169	169	169	169	169	169	2,025
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	2	3	4	5	6	7	9	10	11	12	13	82
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	82
		Ending CWIP			169	340	511	684	858	1,033	1,209	1,386	1,564	1,744	1,925	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	191	PT15674 Enterprise Risk and Compliance	Dec-16	-	98	98	98	98	98	98	98	98	98	96	98	98	1,169
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	2	3	4	4	5	6	6	7	8	47
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	47
		Ending CWIP			98	197	296	396	496	597	699	802	905	1,007	1,112	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	192	PT15679 Enterprise Social Computing	Jun-16	-	146	146	146	146	146	129	0	0	0	0	0	0	857
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	3	4	5	5	0	0	0	0	0	17
		Additions - AFUDC			0	0	0	0	0	17	0	0	0	0	0	0	17
		Ending CWIP			146	293	441	590	740	740	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	193	PT15680 ITCS - App-V and UE-V	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	194	PT15680 ITCS - App-V and UE-V	Dec-16	-	175	175	175	175	175	175	175	175	175	175	175	175	2,099
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	2	3	4	5	6	8	9	10	11	13	14	85
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	85
		Ending CWIP			175	352	530	709	889	1,070	1,253	1,437	1,622	1,808	1,995	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	195	PT115881 SCG Video-enabled Collaborative Expenditures Additions	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	196	PT115882 SEU TelePresence Upgrade	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	197	PT115890 SCG Infrastructure Rooms Com) Expenditures	Dec-16	-	0	0	0	0	0	183	0	0	0	0	0	0	183
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	183
		Expenditures - AFUDC			0	0	0	0	0	1	1	1	1	1	1	1	8
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	8
		Ending CWIP			0	0	0	0	0	183	184	186	187	188	189	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	198	PT115896 SE SAN Storage Expansion	Dec-16	-	0	0	0	0	2,592	0	2,592	0	2,588	0	0	0	7,771
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	7,771
		Expenditures - AFUDC			0	0	0	0	9	17	26	35	43	52	52	53	287
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	287
		Ending CWIP			0	0	0	0	2,600	2,617	5,235	5,269	7,900	7,952	8,005	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	199	PT115899 SE 2015 VMware View Virtual D Expenditures	Mar-16	-	356	0	0	0	0	0	0	0	0	0	0	0	356
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	2,424	0	0	0	0	0	0	0	0	0	2,424
		Expenditures - AFUDC			15	17	0	0	0	0	0	0	0	0	0	0	49
		Additions - AFUDC			0	0	133	0	0	0	0	0	0	0	0	0	133
		Ending CWIP			2,524	2,540	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	200	PT115900 SCG Infrastructure Rooms (Anal Expenditures	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	201	PT116892A SE Infrastructure Enabling Ser Expenditures	Dec-16	-	86	86	86	86	86	86	86	86	86	88	86	86	1,031
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,031
		Expenditures - AFUDC			0	1	2	3	3	4	4	4	5	6	6	7	42
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	42
		Ending CWIP			86	172	260	347	435	524	614	704	794	868	980	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	202	PT116892B SE SCOM 2012 Upgrade	Dec-16	81	81	81	81	81	81	81	81	81	81	81	81	966
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	966
		Expenditures - AFUDC		0	1	1	2	2	3	4	4	5	5	6	6	39
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	39	0
		Ending CWIP		81	163	246	329	412	496	581	666	751	831	918	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
200	204	PT116898B SE 2016 VMware View Virtual	Dec-16	292	292	292	292	292	292	292	292	292	300	292	292	3,512
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	3,512
		Expenditures - AFUDC		1	3	5	7	9	11	13	15	17	19	21	23	142
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	142
		Ending CWIP		293	588	885	1,184	1,485	1,787	2,082	2,389	2,708	3,027	3,340	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
200	205	PT 15930 Intrusion Prevention Systems IF	Dec-16	322	322	322	322	322	322	322	322	322	314	322	322	3,857
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	3,857
		Expenditures - AFUDC		1	3	5	8	10	12	14	16	19	21	23	25	157
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	157
		Ending CWIP		323	648	976	1,305	1,637	1,971	2,307	2,646	2,986	3,322	3,667	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
200	206	PT115931 Source Code Security	Dec-16	107	107	107	107	107	107	107	107	107	121	107	107	1,295
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	1,295
		Expenditures - AFUDC		0	1	2	2	3	4	5	5	6	7	8	8	52
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	52
		Ending CWIP		107	215	323	432	542	653	764	876	989	1,117	1,232	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
200	210	PT114850 SE System Management and Al	Dec-15	138	138	138	138	138	138	138	138	138	149	138	138	1,665
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	1	2	3	4	5	6	7	8	9	10	11	67
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		138	278	418	559	701	844	988	1,132	1,278	1,436	1,584	1,732	1,732
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
200	212	PT114852 SE Enterprise Application Mess	Dec-15	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP		(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	216	PT115884 SE Backup Systems	Jun-16	-	0	0	0	0	0	899	0	0	0	0	0	0	899
		Expenditures Additions			0	0	0	0	0	899	0	0	0	0	0	0	899
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	218	PT115891B SE EWE Self Service Web pro	Dec-16	-	0	0	0	0	0	0	277	0	0	0	0	0	277
		Expenditures Additions			0	0	0	0	0	0	277	0	0	0	0	0	277
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	1	2	2	2	2	2	10
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	10
		Ending CWIP			0	0	0	0	0	278	280	282	283	285	285	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	221	PT116884 SE Backup Systems	Dec-16	-	40	40	40	40	40	40	40	40	40	35	40	40	478
		Expenditures Additions			40	40	40	40	40	40	40	40	40	35	40	40	478
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	1	1	1	1	2	2	2	3	3	3	19
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	19
		Ending CWIP			40	81	122	163	205	246	288	331	373	411	454	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	230	PT81432 PRIVATE NETWORK EXPANSI	Dec-14	2,000	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	231	PT81432 PRIVATE NETWORK EXPANSI	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	236	PT114825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	241	PT115823 CCC Genesys Upgrade	Dec-16	-	15	31	46	62	78	94	110	126	142	158	175	0	184
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	184
		Expenditures - AFUDC			0	0	0	0	0	1	1	1	1	1	1	0	184
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	7
		Ending CWIP			15	31	46	62	78	94	110	126	142	158	175	0	7
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	249	PT81438 ENVOY MCS DATA CONTROL	Dec-14	27	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	253	PT81435 MyAccount Technology Refresh	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	255	PT81435 MyAccount Technology Refresh	Mar-16	-	346	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			346	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	346
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	1,253	0	0	0	0	0	0	0	0	0	1,253
		Additions - AFUDC			7	9	9	0	0	0	0	0	0	0	0	0	25
		Ending CWIP			1,301	1,309	0	0	0	0	0	0	0	0	0	0	64
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	258	PT81424 SCG IWR Ph 4	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	260	SCG Meter Reading Handheld System Re	Dec-16	-	634	634	692	653	634	634	634	810	642	599	634	634	7,831
		Expenditures			634	634	692	653	634	634	634	810	642	599	634	634	8,128
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	8,128
		Expenditures - AFUDC			4	8	13	17	22	26	30	35	40	45	49	54	343
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	356
		Ending CWIP			947	1,589	2,294	2,964	3,620	4,279	4,943	5,788	6,471	7,114	7,797	8,128	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	262	PT - 14807 Click Upgrade	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	267	PT114817 - Business Planning Simulation	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	270	PT114876 Shop Tracking System	Jul-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	272	PT114919 Click and SAP Disaster Recover	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	295	PT11461 Gas GIS Project 2014	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	297	PT114918 BancTec Payment Station Serv	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	298	PT115920 Small Cap Requests Customer	Jun-16	-	0	0	0	0	0	0	12	0	0	0	0	0	12
		Expenditures Additions			0	0	0	0	0	0	12	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	12	0	0	0	0	0	0	12
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	1	0	0	0	0	0	0	1
		Ending CWIP			13	13	13	13	13	0	12	12	12	12	12	12	12
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	299	PT81396 PACER MDT REPLACEMENT	Jun-14	7,143	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	300	PT81454 SCG Field MDT Upgrade 2013	Mar-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	305	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	311	PT81407 E-PROCUREMENT IMPLEMENT	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	312	PT14861 Identity & Access Management	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			34	34	34	34	34	35	35	35	35	36	36	36	417
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	776
		Ending CWIP			5,109	5,143	5,177	5,211	5,245	5,280	5,315	5,350	5,385	5,421	5,457	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	313	PT14861 Identity & Access Management	Dec-16	-	128	128	128	128	128	128	128	128	128	128	128	128	1,534
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	5	6	6	7	8	9	10	62
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	62
		Additions - AFUDC			128	257	387	518	649	782	915	1,049	1,185	1,321	1,458	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	315	PT16888 Identity & Access Management	Dec-16	-	193	193	193	193	193	193	193	193	193	191	193	193	2,314
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	6	7	8	10	11	12	14	15
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	94
		Additions - AFUDC			194	389	585	782	981	1,181	1,383	1,585	1,789	1,993	2,200	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Asset ID	Project Number	Description	In Service Date	Beg CWIP / AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
200	316	PT81451 Mandiant Expansion	Feb-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	317	PT15898 SE Application Platform Technol	Dec-16	-	123	123	123	123	123	123	123	123	123	121	123	123	1,470
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			7	8	9	10	11	11	12	13	14	15	16	17	2,439
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	142
		Ending CWIP			1,138	1,269	1,400	1,533	1,666	1,800	1,935	2,070	2,207	2,343	2,482	0	182
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	319	PT14826 - Integrated Customer Data & Ar	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	181
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			2	2	2	2	2	2	2	2	2	2	2	2	231
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	9
		Ending CWIP			238	240	0	0	0	0	0	0	0	0	0	0	10
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	185
200	323	PT14810 - Gas Operations Performance /	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
200	331	PTCPD SCG CPD Enh Phase 2	Dec-16	-	39	39	39	39	39	39	39	39	39	25	39	39	453
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			5	5	5	5	6	6	6	7	7	7	7	8	74
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	100
		Ending CWIP			713	757	801	845	890	935	980	1,026	1,072	1,104	1,150	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																	
		Beginning CWIP			14,962	21,151	26,514	27,815	30,504	37,694	41,558	48,828	53,319	60,414	64,285	68,859	14,962
		Expenditures Additions			6,528	5,572	5,630	5,255	7,080	5,554	7,223	4,519	7,120	4,276	4,304	4,301	67,364
		In Service Date Additions			449	350	4,294	2,710	85	1,902	213	323	355	769	120	57,042	68,614
		Expenditures - AFUDC			120	158	194	201	225	267	298	337	375	413	439	469	3,495
		Additions - AFUDC			11	16	229	57	29	55	38	42	45	48	48	3,070	3,690
		Ending CWIP			21,151	26,514	27,815	30,504	37,694	41,558	48,828	53,319	60,414	64,285	68,859	13,517	13,517
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			1,872	2,701	3,496	3,962	4,674	5,338	5,925	6,402	6,848	6,866	7,505	7,542	7,542
		Interest Bearing			19,017	23,484	23,973	26,163	32,552	35,703	42,297	46,265	52,816	56,621	60,499	5,808	5,808
		Total Interest Bearing			20,889	26,185	27,469	30,125	37,226	41,041	48,222	52,657	59,663	63,457	66,004	13,349	13,349

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2016												
				Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	
	Non-Interest Bearing			24	34	44	50	59	67	75	81	86	86	94	95	95
	Routine			239	285	302	329	409	449	532	582	664	712	761	73	73
	Total Non-Interest Bearing			263	329	345	379	468	516	606	662	750	798	855	168	168
	Total Ending CWIP			21,151	26,514	27,815	30,504	37,694	41,558	48,828	53,319	60,414	64,285	68,859	13,517	13,517

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation - Routine Projects	10%	8%	9%	9%	2%	3%	8%	8%	5%	8%	8%	8%	18%	3%	17%	3%	100%
Retirement Rate	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	9,445	8,215	8,207	8,196	8,143	8,124	7,473	6,750	4,888	4,853	5,850	5,004	9,445
Expenditures	0	0	0	0	0	1,879	81	0	0	993	0	0	2,953
Expenditures - AFUDC	62	54	54	54	54	60	49	44	32	35	39	33	571
Total Expenditures	62	54	54	54	54	1,938	131	44	32	1,028	39	33	3,523
Additions	1,231	9	13	54	21	2,535	814	1,872	45	9	863	3,856	11,323
Additions - AFUDC	61	53	53	52	52	54	40	34	22	22	22	87	551
Total Additions	1,292	62	65	107	73	2,589	854	1,906	67	31	885	3,943	11,874
End Month CWIP	8,215	8,207	8,196	8,143	8,124	7,473	6,750	4,888	4,853	5,850	5,004	1,094	1,094
Interest Bearing CWIP	8,096	8,088	8,077	8,025	8,006	7,365	6,652	4,817	4,783	5,765	4,931	1,078	1,078
Non-interest Bearing CWIP	119	119	119	118	118	108	98	71	70	85	73	16	16
End Month CWIP	8,215	8,207	8,196	8,143	8,124	7,473	6,750	4,888	4,853	5,850	5,004	1,094	1,094
Beg Month Plant Balance	21,990	23,282	23,344	23,409	23,516	23,588	26,177	27,031	28,938	29,005	29,036	29,921	21,990
Additions	1,292	62	65	107	73	2,589	854	1,906	67	31	885	3,943	11,874
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	23,282	23,344	23,409	23,516	23,588	26,177	27,031	28,938	29,005	29,036	29,921	33,864	33,864
Depreciation Accrual	493	529	531	533	536	538	610	633	686	688	689	714	7,180
Monthly Rate	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278
Beg Month Reserve Balance	11,071	11,565	12,094	12,625	13,158	13,693	14,231	14,841	15,474	16,160	16,849	17,538	11,071
Provision	493	529	531	533	536	538	610	633	686	688	689	714	7,180
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	11,565	12,094	12,625	13,158	13,693	14,231	14,841	15,474	16,160	16,849	17,538	18,251	18,251

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015	
Beg Month CWIP Balance	1,094	1,101	1,108	1,115	1,123	1,130	1,138	1,138	1,166	1,173	1,071	1,078	1,085	1,094
Expenditures	0	0	0	0	0	1,971	0	0	0	0	0	0	0	1,992
Expenditures - AFUDC	7	7	7	7	7	14	8	8	8	8	7	7	7	95
Total Expenditures	7	7	7	7	7	1,985	28	8	8	8	7	7	7	2,086
Additions	0	0	0	0	0	1,971	0	0	102	0	0	0	0	2,073
Additions - AFUDC	0	0	0	0	0	6	0	0	8	0	0	0	0	15
Total Additions	0	0	0	0	0	1,978	0	0	110	0	0	0	0	2,088
End Month CWIP	1,101	1,108	1,115	1,123	1,130	1,138	1,166	1,173	1,071	1,078	1,085	1,092	1,092	1,092
Interest Bearing CWIP	1,085	1,092	1,099	1,106	1,114	1,121	1,149	1,156	1,055	1,062	1,069	1,076	1,076	1,076
Non-interest Bearing CWIP	16	16	16	16	16	17	17	17	16	16	16	16	16	16
End Month CWIP	1,101	1,108	1,115	1,123	1,130	1,138	1,166	1,173	1,071	1,078	1,085	1,092	1,092	1,092
Beg Month Plant Balance	33,864	33,864	33,864	33,864	33,864	33,864	33,864	35,842	35,842	35,952	35,952	35,952	35,952	33,864
Additions	0	0	0	0	0	1,978	0	0	110	0	0	0	0	2,088
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	33,864	33,864	33,864	33,864	33,864	35,842	35,842	35,842	35,952	35,952	35,952	35,952	35,952	35,952
Depreciation Accrual	823	823	823	823	823	670	674	674	674	677	677	677	530	8,694
Monthly Rate	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278
Beg Month Reserve Balance	18,251	19,074	19,898	20,721	21,544	22,367	23,037	23,711	24,385	25,060	25,737	26,414	18,251	18,251
Provision	823	823	823	823	823	670	674	674	674	677	677	677	530	8,694
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	19,074	19,898	20,721	21,544	22,367	23,037	23,711	24,385	25,060	25,737	26,414	26,945	26,945	26,945

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	1,092	1,099	1,107	0	0	0	0	0	0	0	0	0	1,092
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	7	7	7	0	0	0	0	0	0	0	0	0	22
Total Expenditures	7	7	7	0	0	0	0	0	0	0	0	0	22
Additions	0	0	993	0	0	0	0	0	0	0	0	0	993
Additions - AFUDC	0	0	121	0	0	0	0	0	0	0	0	0	121
Total Additions	0	0	1,114	0	0	0	0	0	0	0	0	0	1,114
End Month CWIP	1,099	1,107	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	1,083	1,090	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	16	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	1,099	1,107	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	35,952	35,952	35,952	37,066	37,066	37,066	37,066	37,066	37,066	37,066	37,066	37,066	35,952
Additions	0	0	1,114	0	0	0	0	0	0	0	0	0	1,114
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	35,952	35,952	37,066	37,066	37,066	37,066	37,066	37,066	37,066	37,066	37,066	37,066	37,066
Depreciation Accrual	424	424	424	454	454	454	419	419	419	419	419	419	5,147
Monthly Rate	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278
Beg Month Reserve Balance	26,945	27,368	27,792	28,215	28,670	29,124	29,579	29,998	30,416	30,835	31,254	31,673	26,945
Provision	424	424	424	454	454	454	419	419	419	419	419	419	5,147
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	27,368	27,792	28,215	28,670	29,124	29,579	29,998	30,416	30,835	31,254	31,673	32,091	32,091

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

Project Asset ID	Description	In Service Date	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
210	General Plant - Software 2-4 Yrs														
	Expenditures	9,218	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		1,231	9	13	54	21	1,864	814	1,872	45	9	863	2,422	9,218
	Expenditures - AFUDC		61	53	53	52	52	40	34	22	22	22	22	16	478
	Additions - AFUDC		61	53	53	52	52	40	34	22	22	22	22	16	478
	Ending CWIP		7,987	7,978	7,965	7,911	7,890	6,026	5,212	3,340	3,294	3,285	2,422	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT81403 TELECOMMUNICATIONS EXPENSES	Dec-14						1,208	0	0	0	0	0	0	1,208
	Additions		0	0	0	0	0	1,208	0	0	0	0	0	0	1,208
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	1,434
	Expenditures - AFUDC		1	2	2	2	2	6	10	10	10	10	10	10	71
	Additions - AFUDC		1	2	2	2	2	6	10	10	10	10	10	10	71
	Ending CWIP		228	230	231	233	234	1,447	1,457	1,467	1,476	1,486	1,486	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT14825 - Email Campaign Management	Jun-15													
	Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT - 14807 Click Upgrade	Jun-14						671	0	0	0	0	0	0	671
	Expenditures		0	0	0	0	0	671	0	0	0	0	0	0	671
	Additions		0	0	0	0	0	671	0	0	0	0	0	0	671
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	2	0	0	0	0	0	0	2
	Additions - AFUDC		0	0	0	0	0	2	0	0	0	0	0	0	2
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT81407 E-PROCUREMENT IMPLEMENT	Sep-15							81	0	0	0	0	0	81
	Expenditures		0	0	0	0	0	0	81	0	0	0	0	0	81
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT14826 - Integrated Customer Data & Ar	Mar-16													
	Expenditures		0	0	0	0	0	0	0	0	0	993	0	0	993
	Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	3	7	7	16
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	996	1,003	1,009	1,009
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
	Beginning CWIP		9,445	8,215	8,207	8,196	8,143	8,124	7,473	6,750	4,888	4,853	5,850	5,004	9,445
	Expenditures		0	0	0	0	0	0	81	0	0	993	0	0	2,853
	Additions		1,231	9	13	54	21	2,535	814	1,872	45	9	863	3,856	11,323
	Expenditures - AFUDC		62	54	54	54	54	44	34	22	22	22	22	16	478
	Additions - AFUDC		61	53	53	52	52	40	34	22	22	22	22	16	478
	Ending CWIP		8,215	8,207	8,196	8,143	8,124	7,473	6,750	4,888	4,853	5,850	5,004	1,094	10,944
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
	Ending CWIP															
	Interest Bearing	Routine		7,871	7,862	7,849	7,796	7,775	5,939	5,136	3,291	3,246	3,237	2,387	0	0
		Non-Routine		225	226	228	229	231	1,426	1,516	1,526	1,536	2,528	2,545	1,078	1,078
	Total Interest Bearing			8,096	8,088	8,077	8,025	8,006	7,365	6,652	4,817	4,783	5,765	4,931	1,078	1,078
	Non-Interest Bearing	Routine		116	116	116	115	115	87	76	48	48	48	35	0	0
		Non-Routine		3	3	3	3	3	21	22	22	23	37	37	16	16
	Total Non-Interest Bearing			119	119	119	118	118	108	98	71	70	85	73	16	16
	Total Ending CWIP			8,215	8,207	8,196	8,143	8,124	7,473	6,750	4,888	4,853	5,850	5,004	1,094	1,094

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	13%	0%	0%	1%	0%	0%	0%	0%	20%	9%	20%	0%	0%	9%	26%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
210	General Plant - Software 2-4 Yrs		9,218	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT81403 TELECOMMUNICATIONS EXPENSES	Dec-14	227	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT14825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	1,971	0	0	0	0	0	0	1,971
	Additions			0	0	0	0	0	1,971	0	0	0	0	0	0	1,971
	In Service Date Additions			0	0	0	0	0	6	0	0	0	0	0	0	6
	Expenditures - AFUDC			0	0	0	0	0	6	0	0	0	0	0	0	6
	Additions - AFUDC			0	0	0	0	0	6	0	0	0	0	0	0	6
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT - 14807 Click Upgrade	Jun-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT81407 E-PROCUREMENT IMPLEMENT	Sep-15	-	0	0	0	0	0	0	21	0	0	0	0	0	21
	Expenditures			0	0	0	0	0	0	21	0	0	0	0	0	21
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	102	0	0	0	102
	Expenditures - AFUDC			1	1	1	1	1	1	1	1	1	(0)	(0)	(0)	5
	Additions - AFUDC			0	0	0	0	0	0	0	0	8	0	0	0	8
	Ending CWIP			85	85	86	86	87	88	109	110	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT14826 - Integrated Customer Data & Ar	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			7	7	7	7	7	7	7	7	7	7	7	7	83
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			1,016	1,023	1,029	1,036	1,043	1,050	1,057	1,064	1,071	1,078	1,085	1,092	1,092
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:				1,094	1,101	1,108	1,115	1,123	1,130	1,138	1,166	1,173	1,071	1,078	1,085	1,094
	Beginning CWIP			0	0	0	0	0	0	21	0	0	0	0	0	1,992
	Expenditures			0	0	0	0	0	1,971	0	0	0	0	0	0	2,073
	Additions			7	7	7	7	7	7	7	7	7	7	7	7	95
	Expenditures - AFUDC			0	0	0	0	0	6	0	0	0	0	0	0	15
	Additions - AFUDC			1,101	1,108	1,115	1,123	1,130	1,138	1,166	1,173	1,071	1,078	1,085	1,092	1,092
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
	Ending CWIP															
	Interest Bearing	Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Non-Routine	1,085	1,092	1,099	1,106	1,114	1,121	1,128	1,135	1,142	1,150	1,157	1,164	1,171	1,178
	Total Interest Bearing		1,085	1,092	1,099	1,106	1,114	1,121	1,128	1,135	1,142	1,150	1,157	1,164	1,171	1,178
	Non-Interest Bearing	Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Non-Routine	16	16	16	16	16	16	16	17	17	16	16	16	16	16
	Total Non-Interest Bearing		16	16	16	16	16	16	16	17	17	16	16	16	16	16
	Total Ending CWIP		1,101	1,108	1,115	1,123	1,130	1,138	1,144	1,152	1,159	1,167	1,174	1,181	1,188	1,195

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	13%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
210	General Plant - Software 2-4 Yrs		9,218	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT81403 TELECOMMUNICATIONS EXPENSES	Dec-14	227	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT14825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT - 14807 Click Upgrade	Jun-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT81407 E-PROCUREMENT IMPLEMENTATION	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
210	PT14826 - Integrated Customer Data & Ar	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	993	0	0	0	0	0	0	0	0	0	993
	In Service Date Additions			7	7	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	22
	Expenditures - AFUDC			0	0	121	0	0	0	0	0	0	0	0	0	121
	Additions - AFUDC			1,099	1,107	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Beginning CWIP			1,092	1,099	1,107	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1,092
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	993	0	0	0	0	0	0	0	0	0	993
	In Service Date Additions			7	7	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	22
	Expenditures - AFUDC			0	0	121	0	0	0	0	0	0	0	0	0	121
	Additions - AFUDC			1,099	1,107	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Beginning CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	993	0	0	0	0	0	0	0	0	0	993
	In Service Date Additions			7	7	7	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	22
	Expenditures - AFUDC			0	0	121	0	0	0	0	0	0	0	0	0	121
	Additions - AFUDC			1,099	1,107	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
	Ending CWIP															
	Interest Bearing	Routine		0	0	0	0	0	0	0	0	0	0	0	0	0
		Non-Routine		1,083	1,030	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Total Interest Bearing			1,083	1,030	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Non-Interest Bearing	Routine		0	0	0	0	0	0	0	0	0	0	0	0	0
		Non-Routine		16	16	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Total Non-Interest Bearing			16	16	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Total Ending CWIP			1,099	1,107	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	13%	0%	0%	1%	0%	0%	20%	0%	20%	9%	20%	0%	0%	9%	26%	100%
Retirement Rate	0%	0%	0%	0%	0%	0%	100%	0%	100%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset Key: 220

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	23,076	29,060	29,713	31,461	30,906	36,386	35,888	41,881	48,581	52,328	57,013	61,867	23,076
Expenditures	5,831	4,909	4,776	4,028	5,286	4,416	5,771	6,439	4,989	4,869	4,529	4,176	60,020
Expenditures - AFUDC	171	208	211	220	221	254	255	297	336	361	390	421	3,347
Total Expenditures	6,002	5,116	4,988	4,249	5,507	4,670	6,026	6,736	5,326	5,230	4,920	4,598	63,367
Additions	14	4,404	3,188	4,681	22	4,983	30	33	1,508	531	65	29,659	49,117
Additions - AFUDC	5	60	52	123	4	185	3	3	70	13	1	1,449	1,969
Total Additions	18	4,464	3,240	4,804	26	5,168	34	36	1,578	544	66	31,108	51,086
End Month CWIP	29,060	29,713	31,461	30,906	36,386	35,888	41,881	48,581	52,328	57,013	61,867	35,357	35,357
Interest Bearing CWIP	28,639	29,282	31,004	30,457	35,858	35,367	41,273	47,875	51,568	56,186	60,969	34,844	34,844
Non-interest Bearing CWIP	422	431	457	449	528	521	608	705	760	828	898	513	513
End Month CWIP	29,060	29,713	31,461	30,906	36,386	35,888	41,881	48,581	52,328	57,013	61,867	35,357	35,357
Beg Month Plant Balance	80,841	80,860	85,323	88,563	93,367	93,393	98,562	98,595	98,631	100,209	100,753	100,820	80,841
Additions	18	4,464	3,240	4,804	26	5,168	34	36	1,578	544	66	31,108	51,086
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	80,860	85,323	88,563	93,367	93,393	98,562	98,595	98,631	100,209	100,753	100,820	131,927	131,927
Depreciation Accrual	1,065	1,065	1,127	1,172	1,223	1,223	1,295	1,296	1,296	1,318	1,262	1,249	14,593
Monthly Rate	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139
Beg Month Reserve Balance	37,747	38,812	39,878	41,005	42,177	43,400	44,624	45,919	47,215	48,511	49,829	51,091	37,747
Provision	1,065	1,065	1,127	1,172	1,223	1,223	1,295	1,296	1,296	1,318	1,262	1,249	14,593
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	38,812	39,878	41,005	42,177	43,400	44,624	45,919	47,215	48,511	49,829	51,091	52,340	52,340

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset Key: 220

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	35,357	39,927	43,576	33,181	37,989	43,790	49,890	51,506	54,670	56,176	60,971	65,710	35,357
Expenditures	8,045	6,378	6,162	5,542	5,533	7,935	5,458	4,662	4,497	4,411	4,323	4,258	67,202
Expenditures - AFUDC	259	284	307	237	268	315	347	355	375	385	416	447	3,994
Total Expenditures	8,304	6,662	6,469	5,779	5,801	8,250	5,804	5,017	4,871	4,795	4,739	4,705	71,195
Additions	3,547	2,827	16,002	924	0	2,089	4,106	1,790	3,107	0	0	28,971	63,363
Additions - AFUDC	188	185	863	46	0	62	82	63	259	0	0	1,565	3,311
Total Additions	3,735	3,012	16,864	970	0	2,150	4,187	1,853	3,366	0	0	30,536	66,674
End Month CWIP	39,927	43,576	33,181	37,989	43,790	49,890	51,506	54,670	56,176	60,971	65,710	69,878	39,878
Interest Bearing CWIP	39,347	42,944	32,699	37,438	43,155	49,165	50,759	53,877	55,360	60,086	64,756	69,299	39,299
Non-interest Bearing CWIP	580	633	482	552	636	724	748	794	816	885	954	579	579
End Month CWIP	39,927	43,576	33,181	37,989	43,790	49,890	51,506	54,670	56,176	60,971	65,710	69,878	39,878
Beg Month Plant Balance	131,927	135,662	138,674	155,539	156,509	156,509	158,659	162,847	164,699	168,065	168,065	168,065	131,927
Additions	3,735	3,012	16,864	970	0	2,150	4,187	1,853	3,366	0	0	30,536	66,674
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	135,662	138,674	155,539	156,509	156,509	158,659	162,847	164,699	168,065	168,065	168,065	198,602	198,602
Depreciation Accrual	1,653	1,705	1,746	1,980	1,994	1,980	2,010	2,060	2,042	2,088	2,088	1,977	23,321
Monthly Rate	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139
Beg Month Reserve Balance	52,340	53,993	55,697	57,443	59,424	61,417	63,397	65,407	67,466	69,508	71,596	73,683	52,340
Provision	1,653	1,705	1,746	1,980	1,994	1,980	2,010	2,060	2,042	2,088	2,088	1,977	23,321
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	53,993	55,697	57,443	59,424	61,417	63,397	65,407	67,466	69,508	71,596	73,683	75,661	75,661

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset Key: 220

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	39,878	44,720	50,179	46,118	51,165	55,395	46,809	48,625	53,081	57,878	62,359	66,743	39,878
Expenditures	5,251	5,147	5,144	4,728	4,532	4,768	4,127	4,122	4,433	4,086	4,085	3,954	54,378
Expenditures - AFUDC	280	311	347	319	352	381	322	334	364	395	424	453	4,282
Total Expenditures	5,531	5,459	5,491	5,048	4,884	5,148	4,449	4,455	4,798	4,481	4,509	4,407	58,660
Additions	654	0	9,012	0	617	12,494	2,373	0	0	0	122	63,581	88,853
Additions - AFUDC	35	0	540	0	37	1,241	260	0	0	0	4	3,985	6,102
Total Additions	689	0	9,553	0	654	13,734	2,633	0	0	0	125	67,566	94,955
End Month CWIP	44,720	50,179	46,118	51,165	55,395	46,809	48,625	53,081	57,878	62,359	66,743	3,583	3,583
Interest Bearing CWIP	44,071	49,451	45,448	50,423	54,590	46,129	47,919	52,310	57,038	61,453	65,774	3,531	3,531
Non-interest Bearing CWIP	649	728	670	743	804	680	706	771	840	905	969	52	52
End Month CWIP	44,720	50,179	46,118	51,165	55,395	46,809	48,625	53,081	57,878	62,359	66,743	3,583	3,583
Beg Month Plant Balance	198,602	199,291	199,291	208,843	208,843	209,498	223,232	225,864	225,864	225,864	225,864	225,990	198,602
Additions	689	0	9,553	0	654	13,734	2,633	0	0	0	125	67,566	94,955
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	199,291	199,291	208,843	208,843	209,498	223,232	225,864	225,864	225,864	225,864	225,990	293,556	293,556
Depreciation Accrual	2,359	2,368	2,360	2,483	2,433	2,442	2,620	2,632	2,619	2,567	2,567	2,569	30,018
Monthly Rate	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139
Beg Month Reserve Balance	75,661	78,019	80,388	82,747	85,231	87,664	90,105	92,726	95,357	97,977	100,543	103,110	75,661
Provision	2,359	2,368	2,360	2,483	2,433	2,442	2,620	2,632	2,619	2,567	2,567	2,569	30,018
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	78,019	80,388	82,747	85,231	87,664	90,105	92,726	95,357	97,977	100,543	103,110	105,679	105,679

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	General Plant - Software 5-8 Yrs		688	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			14	2	32	52	22	38	30	33	110	210	65	80	688
	Additions			5	4	4	4	4	4	3	3	3	2	2	1	39
	Expenditures - AFUDC			5	4	4	4	4	4	3	3	3	2	2	1	39
	Additions - AFUDC			5	4	4	4	4	4	3	3	3	2	2	1	39
	Ending CWIP			674	672	640	588	566	528	498	465	355	145	80	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	114 Sustainability - Energy Management System	Dec-14	-	0	0	54	59	59	59	59	59	59	59	59	59	585
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	585
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	585
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	585
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	585
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	585
	Ending CWIP			0	0	54	114	174	234	295	356	418	480	542	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	115 Sustainability - Energy Management System	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	116 Sustainability - Energy Management System	Nov-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	138 PT81380 SAP SUPER USER PROVISION	Mar-14	-	16	8	3	0	0	0	0	0	0	0	0	0	27
	Expenditures			16	8	3	0	0	0	0	0	0	0	0	0	27
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			16	24	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	139 PT81421 California Producers Envoy	Dec-14	336	56	56	56	56	56	56	55	59	59	53	59	49	670
	Expenditures			56	56	56	56	56	56	55	59	59	53	59	49	670
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,006
	Expenditures - AFUDC			2	3	3	4	4	4	5	5	6	6	6	7	55
	Additions - AFUDC			2	3	3	4	4	4	5	5	6	6	6	7	55
	Ending CWIP			394	453	512	572	632	692	752	816	881	940	1,005	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	140 Gas and Electric Harmonization	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	141	Low OFO and EFO	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	142	PT181434 2016 GRC Results of Op Model	Dec-14	538	122	31	12	0	0	0	0	0	0	0	0	0	165
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			4	4	5	5	5	5	5	5	5	5	5	5	703
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	57
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	57
		Ending CWIP			684	699	716	720	725	730	735	739	744	749	754	754	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	143	PT14853 ITSM Tool Optimization	Mar-15	-	0	0	0	0	0	0	165	175	165	165	117	14	803
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	1	2	3	4	5	5	19
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	166	343	511	680	803	822	822
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	153	PT14843 Customer Data Control - Phase	Aug-15	-	0	0	0	0	0	0	0	0	0	5	25	25	56
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	154	PT14875 Collections Optimization Phase	Oct-14	-	33	33	33	33	33	33	33	33	33	27	33	27	381
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1	1	1	1	1	2	2	2	2	2	321
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	11
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	11	0	0	11
		Ending CWIP			33	66	99	132	166	199	233	268	302	302	33	60	60
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	155	PT14877 Collections Optimization Phase	Apr-15	-	24	30	61	61	61	61	61	61	61	61	61	55	659
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1	1	1	2	2	3	3	3	4	4	24
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			25	54	116	178	240	303	367	430	494	559	624	683	683
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	156	PT14912 3rd Party Data Request Web Po	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	157	PT14914 Customer Order Communication	Aug-15	-	0	0	0	0	0	0	50	41	41	43	41	31	245
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	1	1	1	2	5
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	50	91	133	176	218	251	251
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	158	PT15878 Collections Optimization Phase	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	159	PT15925 Voice Recording and QA tools	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	160	PT16813 CIS Frontend Architecture Optiir	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	161	PT81418 Customer Data Controls Phase	Dec-14	1,333	148	249	148	154	151	149	149	149	149	123	100	84	1,751
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			9	11	12	13	14	15	16	17	19	20	20	21	188
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	188
		Ending CWIP			1,490	1,750	1,909	2,076	2,241	2,405	2,570	2,736	2,903	3,046	3,166	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	162	PT14869 NAESB EDX Upgrade	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	164	PT14873 SAP Logistics Mobility Refresh	Mar-15	-	0	0	0	0	0	0	157	157	157	157	56	45	730
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	1	2	3	4	4	5	17
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	158	317	477	638	698	747	747
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	165	PT14854 SAP ECC and BI Archiving	Dec-14	-	0	0	48	149	157	153	85	80	77	81	77	77	984
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	984
		Expenditures - AFUDC			0	0	1	2	2	3	4	4	5	5	6	6	36
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	36
		Ending CWIP			0	0	48	198	357	513	602	686	768	854	937	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	166	PT14855 Business Objects Upgrade	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	167	PT15804 Microsoft Business Intelligence	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	233	PT81403 TELECOMMUNICATIONS EXP	Dec-14	-	32	32	72	32	32	32	32	32	32	32	5	0	364
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	364
		Expenditures - AFUDC			0	0	1	1	1	1	2	2	2	2	2	2	18
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	18
		Ending CWIP			32	64	137	170	203	237	270	304	338	372	379	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	235	PT14803 - Envoy Next Generation	Dec-16	-	0	0	0	0	0	0	0	0	0	0	10	32	42
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	10	42	42
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	238	PT14825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	0	0	16	20	29	24	24	114
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	1	2
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	16	37	66	91	116	116
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	239	PT14829 - socialgas.com technology upgr	Dec-15	-	163	137	132	132	136	138	138	138	138	133	145	132	1,665
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	2	3	4	5	6	7	8	9	10	11	68
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			163	302	437	573	713	857	1,001	1,147	1,293	1,436	1,590	1,733	1,733
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	240	PT15823 CCC Genesys Upgrade	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	242	PT 15828 In House EDI X12 Services	May-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	243	PT14827 C&I Next Generation Phase I	Dec-15	-	0	0	0	0	0	0	55	62	58	58	58	51	342
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	1	1	1	2	2	7
		Ending CWIP			0	0	0	0	0	0	55	118	177	236	296	349	349
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	244	PT15802 C&I Next Generation Phase 2 ar	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	245	PT15802 C&I Next Generation Phase 2 ar	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	246	PT181439 ENVOY & MCS SYBASE DATAI	Dec-14	550	148	148	148	148	148	148	148	168	158	148	148	138	1,793
		Expenditures Additions															
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,343
		Expenditures - AFUDC			4	5	6	7	8	9	10	11	12	14	15	16	118
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	118
		Ending CWIP			702	854	1,008	1,163	1,319	1,475	1,633	1,812	1,983	2,144	2,306	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	247	PT181439 ENVOY & MCS SYBASE DATAI	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions															
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	248	PT81438 ENVOY MCS DATA CONTROL	Dec-14	198	102	9	20	27	137	27	27	27	33	27	27	27	494
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	691
		In Service Date Additions			2	2	2	2	3	3	4	4	4	4	4	5	39
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	39
		Additions - AFUDC			301	312	335	365	505	536	567	588	635	667	698	0	0
		Ending CWIP															
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	250	PT81438 ENVOY MCS DATA CONTROL	Jan-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	251	PT81435 My Account Technology Refresh	Dec-14	1,124	539	539	539	539	539	539	546	539	539	539	539	526	6,467
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			9	13	16	20	24	27	31	35	39	43	46	50	7,591
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	354
		Additions - AFUDC			1,673	2,225	2,781	3,341	3,904	4,471	5,048	5,622	6,200	6,763	7,368	0	0
		Ending CWIP															
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	252	PT81435 My Account Technology Refresh	Dec-14	-	0	0	0	0	1,108	0	0	0	0	0	0	0	1,108
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,108
		Expenditures - AFUDC			0	0	0	0	4	7	7	7	7	8	8	8	56
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	56
		Ending CWIP			0	0	0	0	1,112	1,119	1,127	1,134	1,142	1,149	1,157	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	254	PT81435 My Account Technology Refresh	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	256	PT81423 My Account Mobile 1C	Feb-15	1,101	120	120	120	120	120	120	120	120	120	69	69	76	1,296
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			8	8	9	10	11	12	13	14	15	15	16	16	147
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			1,229	1,358	1,487	1,618	1,749	1,881	2,014	2,147	2,282	2,367	2,452	2,544	2,544
		Ending CWIP															
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	257	PT81424 SCG IVR Ph 4	Dec-14	1,524	25	47	46	46	97	97	90	201	201	201	201	196	1,445
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			10	10	11	11	12	12	13	14	16	17	18	20	2,970
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	165
		Additions - AFUDC			1,560	1,617	1,674	1,731	1,839	1,948	2,051	2,266	2,482	2,699	2,918	0	0
		Ending CWIP															
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	259 PT81424 SCG IVR Ph 4	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	261 PT - 14807 Click Upgrade	Jun-16	-	312	614	483	130	237	237	237	237	237	247	237	237	3,446
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			1	4	8	10	11	13	14	16	18	19	21	23	158
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			313	931	1,421	1,562	1,810	2,059	2,311	2,564	2,819	3,085	3,343	3,603	3,603
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	264 PT16860 GIS Gas Enhancements 2016	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	265 Electronic Leak Survey	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	266 PT14817 - Business Planning Simulation	Dec-15	-	0	0	16	76	59	71	60	60	60	60	60	60	583
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	268 PT14817 - Business Planning Simulation	Dec-14	-	0	0	0	0	0	0	840	0	0	0	0	0	840
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	3	6	6	6	6	6	31
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	31
	Ending CWIP			0	0	0	0	0	0	843	848	854	859	865	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	269 PT14876 Shop Tracking System	Jul-16	-	46	46	46	83	74	80	75	74	74	74	74	74	819
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			46	93	140	224	299	382	460	537	614	692	771	850	850
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	271	PT14919 Click and SAP Disaster Recover Expenditures Additions	Dec-14	-	42	41	92	41	41	41	41	41	41	41	41	41	543
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	543
		Expenditures - AFUDC			0	0	1	1	2	2	2	2	3	3	3	3	4
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	23
		Ending CWIP			43	84	176	219	261	304	347	390	434	478	522	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	273	PT14924 Enterprise GIS Uplift Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	274	PT15819 Construction Planning and Design Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	275	PT15820 SCG Maintenance and Inspection Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	276	PT15821 Field Force Reporting Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	277	PT15856 SAP Business Warehouse 7.3 U Expenditures Additions	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	278	PT14925 Employee Care Services IVOS C Expenditures Additions	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	279	PT15801 GIS SAP Integration	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	280	PT16802 Click v8 Functional Enhancemer	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	281	PT16802 Click v8 Functional Enhancemer	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	282	PT81431 Click M&R Stabilization	Jun-14	3,984	261	154	133	133	147	133	0	0	0	0	0	0	962
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	4,946	0	0	0	0	0	0	4,946
		Additions - AFUDC			27	29	30	31	32	33	0	0	0	0	0	0	181
		Ending CWIP			4,272	4,455	4,618	4,782	4,961	0	0	0	0	0	0	0	181
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	283	PT81412 GAS GIS Enhancements 2013	Mar-14	1,250	415	415	413	0	0	0	0	0	0	0	0	0	1,242
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	2,492	0	0	0	0	0	0	0	0	0	2,492
		Additions - AFUDC			10	12	(0)	15	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	37
		Ending CWIP			1,674	2,101	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	284	PT81428 SCG M&I GuIXT Phase 2	Dec-14	208	89	78	78	78	78	78	78	78	78	78	78	78	951
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			2	2	3	3	4	4	5	5	6	7	7	8	56
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	56
		Ending CWIP			299	379	460	542	624	707	790	874	959	1,044	1,129	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	285	PT81419 FDA Meter Test Lab	Dec-14	693	74	74	74	74	74	74	74	74	74	69	0	0	734
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	1,427
		Additions - AFUDC			5	5	6	6	7	7	8	9	9	10	10	10	92
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	92
		Cost of Removal			772	851	931	1,011	1,092	1,174	1,256	1,338	1,421	1,499	1,509	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	286	PT81353 ECM REPLACEMENT	Feb-14	3,766	540	96	0	0	0	0	0	0	0	0	0	0	636
		Expenditures Additions			0	4,402	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			27	29	0	0	0	0	0	0	0	0	0	0	4,402
		Expenditures - AFUDC			0	55	0	0	0	0	0	0	0	0	0	0	55
		Additions - AFUDC			4,332	0	0	0	0	0	0	0	0	0	0	0	55
		Ending CWIP															0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	287	PT81448 DESIGN ENGINEERING SW Rr	Jan-15	378	0	132	204	213	51	51	51	51	51	10	10	10	834
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			2	3	4	5	6	7	7	8	8	8	8	8	75
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			380	515	723	941	998	1,056	1,114	1,172	1,231	1,280	1,288	1,287	1,287
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	288	PT81448 DESIGN ENGINEERING SW Rr	Sep-14	-	31	31	31	15	10	102	127	127	25	0	0	0	275
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1	1	1	1	1	2	2	2	2	2	8
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	8	8	8	8	8
		Ending CWIP			31	61	93	124	140	151	254	281	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	289	PT81436 SCG My Business Account	Dec-14	0	127	127	127	127	127	127	127	127	127	127	127	120	1,520
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	5	6	6	7	8	9	10	1,520
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	62
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	62
		Ending CWIP			128	256	386	516	647	779	912	1,045	1,180	1,315	1,452	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	290	PT81436 SCG My Business Account	Dec-14	-	0	0	0	0	0	473	0	0	0	0	0	0	473
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	2	3	3	3	3	3	3	21
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	21
		Ending CWIP			0	0	0	0	0	475	478	481	484	488	481	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	291	PT81436 SCG My Business Account	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	292	PT81436 SCG My Business Account	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	296	PT15859 GIS Gas Enhancements 2015	Mar-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	301	PT181454 SCG Field MDT Upgrade 2013	Mar-14	-	636	0	0	0	0	0	0	0	0	0	0	0	636
		Expenditures Additions			636	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	636	0	0	0	0	0	0	0	0	0	636
		Expenditures - AFUDC			2	4	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	11
		Additions - AFUDC			6	0	11	0	0	0	0	0	0	0	0	0	11
		Ending CWIP			638	642	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	302	PT14832 Share Point	Dec-15	-	0	0	0	0	0	0	469	469	469	469	469	473	2,819
		Expenditures Additions			0	0	0	0	0	0	469	469	469	469	469	473	2,819
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	2	5	8	11	14	17	56
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	471	945	1,422	1,902	2,386	2,876	2,876
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	303	PT14832 Share Point	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	304	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	130	130	130	130	105	54	681
		Expenditures Additions			0	0	0	0	0	0	130	130	130	130	105	54	681
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	681
		Expenditures - AFUDC			0	0	0	0	0	0	1	2	3	4	4	15	15
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	15	15
		Ending CWIP			0	0	0	0	0	0	131	263	395	529	638	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	306	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	1,506	0	0	0	0	1,506
		Expenditures Additions			0	0	0	0	0	0	0	1,506	0	0	0	0	1,506
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,506
		Expenditures - AFUDC			0	0	0	0	0	0	0	5	10	10	10	10	45
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	45	45
		Ending CWIP			0	0	0	0	0	0	0	1,511	1,521	1,531	1,542	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	307	PT14897 Travel and Expense Mobility	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	308	PT15926 SAP Enterprise Mobility	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	309	PT1407 E-PROCUREMENT IMPLEMENT	Sep-15	520	36	219	233	121	184	62	37	33	32	80	26	0	1,063
		Expenditures Additions			36	219	233	121	184	62	37	33	32	80	26	0	1,063
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			4	4	6	7	8	9	9	10	10	10	11	11	100
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			560	753	1,023	1,151	1,343	1,415	1,461	1,504	1,546	1,636	1,672	1,683	1,683
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	314	PT14861 Identity & Access Management	Apr-14	4,058	261	234	76	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			261	234	76	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	4,629	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			28	29	31	31	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4,629
		Additions - AFUDC			0	0	0	119	0	0	0	0	0	0	0	0	119
		Ending CWIP			4,347	4,610	4,717	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	318	PT14826 - Integrated Customer Data & AI	Mar-16	-	0	0	0	0	0	0	183	183	183	183	183	168	1,084
		Expenditures Additions			0	0	0	0	0	0	183	183	183	183	183	168	1,084
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			6	6	6	6	7	7	7	7	8	(0)	(0)	(0)	59
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	22
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	184	369	555	743	931	1,106	1,106
220	321	PT181415 Credit & Collections Optimizer	Sep-14	827	20	20	68	20	20	20	51	20	55	0	0	0	286
		Expenditures Additions			20	20	68	20	20	20	51	20	55	0	0	0	286
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			6	6	6	6	7	7	7	7	8	(0)	(0)	(0)	59
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			853	879	953	980	1,007	1,034	1,092	1,119	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	322	PT14810 - Gas Operations Performance	Jan-15	-	183	183	183	183	183	183	183	183	183	173	165	159	2,144
		Expenditures Additions			183	183	183	183	183	183	183	183	183	173	165	159	2,144
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			1	2	3	4	5	7	8	9	11	12	13	14	88
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			184	368	554	742	930	1,120	1,311	1,503	1,696	1,861	2,059	2,232	2,232
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	324	PT14862 Greenhouse Gas and Environment	Mar-15	-	62	62	62	62	62	62	62	62	62	59	55	15	664
		Expenditures Additions			62	62	62	62	62	62	62	62	62	59	55	15	664
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	1	1	2	2	3	3	4	4	4	5	30
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			62	124	187	250	313	377	441	506	571	634	694	714	714
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Number	Description	In Service Date	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
220	325 PT14805 - Enterprise BI Analytics and Data: Expenditures Additions	Jun-15	0	0	0	0	0	1	0	0	67	70	71	70	348
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	1	2	2	6
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	1	1	68	138	210	282	353	353
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	326 PT15806 Enterprise BI Analytics and Data: Expenditures Additions	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	327 PT15811 Enterprise Analytics System (EA) Expenditures Additions	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	328 PT16816 Enterprise Analytics System (EA) Expenditures Additions	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	329 PT16927 Enterprise BI Analytics and Data: Expenditures Additions	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	330 PTCOD SCG CPD Enh Phase 2	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	332 PT13810 SCG CPD Enh Phase 1	Mar-15	1,135	911	931	1,064	1,064	1,064	962	860	919	942	930	903	11,664
	Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions		4	10	17	23	30	38	45	51	57	64	70	77	485
	Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC		1,139	2,060	3,008	4,095	5,189	6,291	7,297	8,208	9,185	10,190	11,190	12,170	12,170
	Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	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	2014			
220	396	PT16818 Automated Testing (GOS)	Aug-17	-	34	34	34	34	36	36	36	36	39	39	44	44	44	44	44	460
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1	1	1	1	1	1	2	2	2	2	3	3	3	17
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			34	68	102	138	175	175	212	252	292	338	384	431	478	478	478	478
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	397	PT 16898B Enterprise Master Data Manag	Dec-18	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	398	PT 16910 Enterprise Search	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	23,076	29,060	29,713	31,461	30,906	36,386	35,888	41,881	48,581	52,328	57,013	61,867	35,357	35,357
Expenditures	5,831	4,909	4,776	4,028	5,286	4,416	5,771	6,439	4,989	4,869	4,529	4,176	60,020	60,020
Additions	14	4,404	3,188	4,681	22	4,983	30	33	1,508	531	65	29,659	49,117	49,117
Expenditures - AFUDC	171	208	211	220	221	254	255	297	336	361	390	421	3,347	3,347
Additions - AFUDC	5	60	52	123	4	185	3	3	70	13	1	1,449	1,989	1,989
Ending CWIP	29,060	29,713	31,461	30,906	36,386	35,888	41,881	48,581	52,328	57,013	61,867	35,357	35,357	
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ending CWIP	665	662	630	579	558	521	491	459	350	143	78	(0)	(0)	
Interest Bearing	27,974	28,620	30,374	29,878	35,301	34,846	40,782	47,417	51,218	56,043	60,890	34,844	34,844	
Total Interest Bearing	28,639	29,282	31,004	30,457	35,859	35,367	41,273	47,875	51,568	56,186	60,969	34,844	34,844	
Non-Interest Bearing	10	10	9	9	8	8	7	7	5	2	1	(0)	(0)	
Routine	412	422	447	440	520	513	601	699	755	826	897	513	513	
Non-Routine	422	451	457	449	528	521	608	705	760	828	898	513	513	
Total Non-Interest Bearing	29,060	29,713	31,461	30,906	36,386	35,888	41,881	48,581	52,328	57,013	61,867	35,357	35,357	
Total Ending CWIP														

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation - Routine Projects	2%	0%	5%	8%	3%	5%	4%	5%	16%	31%	9%	12%	100%
Retirement Rate	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	220	General Plant - Software 5-8 Yrs		688	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	114	Sustainability - Energy Management System	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	115	Sustainability - Energy Management System	Dec-15	-	0	0	3	8	8	8	8	8	8	8	8	8	78
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	78
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	2
		Ending CWIP			0	0	3	11	20	28	37	45	54	62	71	0	2
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	116	Sustainability - Energy Management System	Nov-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	138	PT81380 SAP SUPER USER PROVISION	Mar-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	139	PT81421 California Producers Envoy	Dec-14	336	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	140	Gas and Electric Harmonization	Dec-15	-	108	108	108	108	108	108	108	108	108	108	108	108	1,295
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	2	3	4	5	5	6	7	8	8	1,295
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	52
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			108	216	326	436	546	658	770	883	997	1,111	1,226	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	141	Low OFO and EFO	Dec-15	88	87	83	83	83	83	83	83	83	83	83	83	988
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	1	1	2	3	3	4	4	5	5	6	6	988
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	7
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	41
		Ending CWIP		88	176	260	345	430	516	602	689	777	865	953	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	142	PT181434 2016 GRC Results of Op Model	Dec-14	538												
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	143	PT14853 ITSM Tool Optimization	Mar-15	291	53	31	24	24	24	24	24	24	32	24	24	599
		Expenditures		0	0	1,177	0	0	0	0	0	0	0	0	0	0
		Additions		6	8	8	0	0	1	1	1	1	1	1	1	1,177
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	41	0	0	0	0	0	0	0	0	0	28
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	41
		Ending CWIP		1,119	1,179	0	24	49	73	98	123	148	181	206	232	232
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	153	PT14843 Customer Data Control - Phase	Aug-15	68	68	68	68	68	68	68	67	0	0	0	0	545
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		68	68	68	68	68	68	68	67	0	0	0	0	545
		In Service Date Additions		0	0	0	0	0	0	0	601	0	0	0	0	601
		Expenditures - AFUDC		1	1	2	2	2	3	3	4	(0)	(0)	(0)	(0)	18
		Additions - AFUDC		0	0	0	0	0	0	0	18	0	0	0	0	0
		Ending CWIP		125	195	264	334	405	476	548	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	154	PT14875 Collections Optimization Phase	Oct-14	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	5
		Ending CWIP		61	61	62	62	62	63	63	64	64	65	65	65	65
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	155	PT14877 Collections Optimization Phase	Apr-15	66	66	66	67	0	0	0	0	0	0	0	0	266
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		66	66	66	67	0	0	0	0	0	0	0	0	266
		In Service Date Additions		0	0	0	924	0	0	0	0	0	0	0	0	924
		Expenditures - AFUDC		5	5	6	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	22
		Additions - AFUDC		0	0	0	46	0	0	0	0	0	0	0	0	46
		Ending CWIP		754	825	897	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	156	PT14912 3rd Party Data Request Web Po	Sep-15	60	60	60	60	120	120	120	60	57	0	0	0	716
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		60	60	60	60	120	120	120	60	57	0	0	0	716
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	1	1	1	2	3	4	4	5	0	0	0	20
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	20
		Ending CWIP		60	121	182	243	365	488	611	675	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	157	PT14914 Customer Order Communication	Aug-15	111	126	126	128	128	128	101	95	0	0	0	0	944
		Expenditures		0	0	0	0	0	0	0	1,189	0	0	0	0	1,189
		Additions		2	3	4	5	5	6	7	8	0	0	0	0	39
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	45	0	0	0	0	45
		Additions - AFUDC		363	482	622	755	888	1,023	1,131	0	0	0	0	0	0
		Ending CWIP														
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	158	PT15878 Collections Optimization Phase	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	159	PT15925 Voice Recording and QA tools	Jul-15	0	0	0	0	0	417	0	0	0	0	0	0	417
		Expenditures		0	0	0	0	0	0	417	0	0	0	0	0	417
		Additions		0	0	0	0	0	1	3	0	0	0	0	0	4
		In Service Date Additions		0	0	0	0	0	0	4	0	0	0	0	0	4
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	418	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	160	PT16813 CIS Frontend Architecture Optim	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	161	PT81418 Customer Data Controls Phase	Dec-14	1,333	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	162	PT14869 NAESB EDIX Upgrade	Jun-15	47	71	47	47	47	38	0	0	0	0	0	0	296
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	1	1	1	2	2	0	0	0	0	0	0	296
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	6
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		47	119	166	214	262	0	0	0	0	0	0	0	6
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	164	PT14873 SAP Logistics Mobility Refresh	Mar-15	119	0	0	0	0	0	0	0	0	0	0	0	119
		Expenditures		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions		0	0	849	0	0	0	0	0	0	0	0	0	849
		In Service Date Additions		5	6	6	0	0	0	0	0	0	0	0	0	17
		Expenditures - AFUDC		0	0	34	0	0	0	0	0	0	0	0	0	34
		Additions - AFUDC		871	877	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	165	PT14854 SAP ECC and BI Archiving	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	166	PT14855 Business Objects Upgrade	Dec-15	-	73	73	73	73	73	73	73	73	73	73	73	73	877
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	1	2	2	3	3	4	4	5	5	6	877
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	35
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	35
		Ending CWIP			73	147	222	296	372	447	524	601	678	756	834	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	167	PT15804 Microsoft Business Intelligence	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	233	PT81403 TELECOMMUNICATIONS EXP	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	235	PT14803 - Envoy Next Generation	Dec-16	-	180	180	180	180	180	180	180	180	180	180	180	180	2,117
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	3	4	6	7	8	9	11	12	13	14	91
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			223	405	588	772	958	1,144	1,332	1,522	1,712	1,904	2,097	2,250	2,250
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	238	PT14825 - Email Campaign Management	Jun-15	-	140	134	137	140	140	137	0	0	0	0	0	0	828
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			1	2	3	4	5	6	(0)	(0)	(0)	(0)	(0)	(0)	942
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	21
		Additions - AFUDC			0	0	0	0	0	23	(0)	(0)	(0)	(0)	(0)	(0)	23
		Ending CWIP			257	393	534	677	822	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	239	PT14829 - socialgas.com technology upgr	Dec-15	-	119	119	119	119	115	121	116	115	115	115	115	109	1,395
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			12	13	14	14	15	16	17	18	19	20	21	21	3,060
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	199
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	267
		Ending CWIP			1,864	1,986	2,128	2,261	2,391	2,528	2,661	2,794	2,927	3,062	3,197	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	240	PT15823 CCC Genesys Upgrade	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	242	PT 15828 In House EDI X12 Services	May-16	-	39	39	39	39	39	39	39	39	39	39	39	39	471
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	1	1	1	2	2	2	2	3	3	3	19
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			39	79	119	159	200	240	281	323	364	406	448	490	490
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	243	PT14827 C&I Next Generation Phase I	Dec-15	-	212	227	227	176	222	227	227	210	211	202	202	192	2,536
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			3	4	6	7	9	10	12	13	15	16	18	19	2,878
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	133
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	140
		Ending CWIP			564	796	1,029	1,212	1,443	1,681	1,920	2,143	2,369	2,587	2,806	3,046	3,180
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	244	PT15802 C&I Next Generation Phase 2 ar	Dec-15	-	150	150	150	150	150	150	150	150	150	152	150	150	1,801
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,801
		Expenditures - AFUDC			0	1	2	3	4	6	7	8	9	10	11	12	73
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	73
		Ending CWIP			150	302	454	608	762	917	1,074	1,231	1,390	1,551	1,712	1,885	2,058
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	245	PT15802 C&I Next Generation Phase 2 ar	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	246	PT181439 ENVOY & MCS SYBASE DATAI	Dec-14	550	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	247	PT181439 ENVOY & MCS SYBASE DATAI	Dec-15	-	90	90	83	80	80	80	80	80	80	80	80	80	969
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	3	4	4	5	5	6	6	6	969
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	41
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	41
		Ending CWIP			90	181	272	357	439	522	606	689	774	859	944	1,025	1,066
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	248	PT81438 ENVOY MCS DATA CONTROL; Expenditures Additions	Dec-14	198	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	250	PT81438 ENVOY MCS DATA CONTROL; Expenditures Additions	Jan-16	-	123	66	72	44	38	41	41	41	45	41	41	41	638
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	1	2	2	2	3	3	3	3	4	4	30
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			123	191	264	311	351	395	439	463	532	577	623	668	668
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	251	PT81435 My Account Technology Refresh Expenditures Additions	Dec-14	1,124	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	252	PT81435 My Account Technology Refresh Expenditures Additions	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	254	PT81435 My Account Technology Refresh Expenditures Additions	Dec-15	-	469	469	469	469	469	469	469	469	469	469	469	458	5,621
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			2	5	8	11	14	17	20	24	27	30	33	37	228
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	228
		Ending CWIP			471	945	1,422	1,902	2,386	2,872	3,362	3,855	4,351	4,851	5,354	5,851	6,688
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	256	PT81423 My Account Mobile 1C Expenditures Additions	Feb-15	1,101	427	3	0	0	0	0	0	0	0	0	0	0	430
		In Service Date Additions			0	2,827	0	0	0	0	0	0	0	0	0	0	2,827
		Expenditures - AFUDC			18	20	0	0	0	0	0	0	0	0	0	0	38
		Additions - AFUDC			0	185	0	0	0	0	0	0	0	0	0	0	185
		Ending CWIP			2,989	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	257	PT81424 SCG IVR Ph 4 Expenditures Additions	Dec-14	1,524	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	259	PT81424 SCG IVR Ph 4	Mar-15	-	54	54	49	0	0	0	0	0	0	0	0	0	156
		Expenditures Additions			0	0	156	0	0	0	0	0	0	0	0	0	156
		In Service Date Additions			0	1	0	0	0	0	0	0	0	0	0	0	2
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	2
		Additions - AFUDC			54	108	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	261	PT - 14807 Click Upgrade	Jun-16	-	1,102	386	375	375	375	1,427	855	375	375	384	272	359	6,662
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			27	32	35	38	41	47	55	59	62	65	68	70	599
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			4,733	5,161	5,572	5,985	6,401	7,875	8,785	9,219	9,656	10,116	10,465	10,884	10,884
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	264	PT16860 GIS Gas Enhancements 2016	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	265	Electronic Leak Survey	Dec-15	-	133	133	133	133	133	133	133	133	133	133	133	133	1,600
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	5	6	7	8	9	10	10	1,600
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	65
		Additions - AFUDC			134	268	404	540	678	816	955	1,085	1,236	1,378	1,521	1,664	16,600
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	266	PT14817 - Business Planning Simulation	Dec-15	-	95	95	95	95	95	95	95	95	95	95	95	88	1,130
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			4	5	6	6	7	8	8	9	10	10	11	12	95
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			701	800	901	1,002	1,103	1,205	1,308	1,412	1,516	1,621	1,727	1,832	18,600
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	268	PT14817 - Business Planning Simulation	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	269	PT14876 Shop Tracking System	Jul-16	-	94	94	94	94	94	94	94	94	94	94	94	82	1,115
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			6	7	8	9	9	10	11	11	11	12	13	13	115
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			950	1,050	1,151	1,253	1,355	1,458	1,562	1,666	1,772	1,877	1,984	2,080	2,080
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	271	PT14919 Click and SAP Disaster Recover Expenditures Additions	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	273	PT14924 Enterprise GIS Uplift	Dec-16	-	119	119	119	119	119	119	119	119	119	117	119	119	1,426
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	3	4	4	5	6	7	8	8	9	58
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			119	240	360	482	605	728	852	977	1,103	1,228	1,355	1,484	1,484
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	274	PT15819 Construction Planning and Design Expenditures	Dec-16	-	102	102	102	102	102	102	102	102	102	100	102	102	1,225
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	2	3	4	4	5	6	7	7	8	50
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			103	206	310	414	520	626	732	840	948	1,054	1,164	1,274	1,274
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	275	PT15820 SCG Maintenance and Inspection Expenditures	Dec-16	-	112	112	112	112	112	112	112	112	112	106	112	112	1,339
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	2	3	3	4	5	6	6	7	8	9	54
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			112	226	339	454	569	686	802	920	1,039	1,152	1,272	1,393	1,393
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	276	PT15821 Field Force Reporting	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	277	PT15856 SAP Business Warehouse 7.3 U Expenditures	Dec-15	-	57	57	57	57	57	57	57	57	57	62	57	57	685
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	1	1	1	2	2	2	3	3	4	4	4	28
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			57	114	172	230	288	347	406	466	526	591	652	710	710
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	278	PT14925 Employee Care Services IVOS C Expenditures	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	279	PT15801 GIS SAP Integration	Dec-16	-	0	41	124	124	124	124	124	124	124	124	124	124	1,282
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	1	2	2	3	4	5	6	7	7	8	45
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	41	166	292	418	545	673	802	932	1,063	1,194	1,326	1,326
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	280	PT16802 Click v8 Functional Enhancemer	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	281	PT16802 Click v8 Functional Enhancemer	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	282	PT181431 Click M&I M&R Stabilization	Jun-14	3,984	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	283	PT181412 GAS GIS Enhancements 2013	Mar-14	1,250	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	284	PT181428 SCG M&I GUIXT Phase 2	Dec-14	208	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	285	PT181419 FDA Meter Test Lab	Dec-14	693	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	286	PT81353 ECM REPLACEMENT	Feb-14	3,766	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP															
		Cost of Removal															
220	287	PT81448 DESIGN ENGINEERING SW R	Jan-15	378	163	0	0	0	0	0	0	0	0	0	0	0	163
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															1,375
		Additions - AFUDC															9
		Ending CWIP			84	0	0	0	0	0	0	0	0	0	0	0	84
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	288	PT81448 DESIGN ENGINEERING SW R	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP															
		Cost of Removal															
220	289	PT81436 SCG My Business Account	Dec-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP															
		Cost of Removal															
220	290	PT81436 SCG My Business Account	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP															
		Cost of Removal															
220	291	PT81436 SCG My Business Account	Dec-15	-	176	176	176	176	176	176	176	176	171	171	171	162	2,080
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC			1	2	3	4	5	6	8	9	10	11	12	14	2,080
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	85
		Ending CWIP		176	354	532	712	883	1,075	1,259	1,443	1,624	1,806	1,989	0	0	85
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	292	PT81436 SCG My Business Account	Dec-16	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures															
		Additions															
		In Service Date Additions															
		Expenditures - AFUDC															
		Additions - AFUDC															
		Ending CWIP															
		Cost of Removal															

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2015													
				Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15		
220	296 PT15859 GIS Gas Enhancements 2015	Mar-16	-	268	268	268	268	268	268	268	268	268	268	268	268	271	3,216
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			1	3	4	6	8	10	12	14	15	17	19	21	21	130
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			269	539	811	1,085	1,361	1,639	1,918	2,199	2,482	2,767	3,054	3,346	3,346	3,346
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	301 PT181454 SCG Field MDT Upgrade 2013	Mar-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	302 PT14832 Share Point	Dec-15	-	212	212	212	212	212	212	212	212	212	212	212	212	203	2,507
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			20	21	23	24	26	27	29	31	32	34	35	36	37	5,326
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	338
	Additions - AFUDC			3,108	3,341	3,576	3,813	4,051	4,291	4,532	4,775	5,020	5,233	5,481	5,734	5,984	5,984
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	303 PT14832 Share Point	Dec-16	-	234	234	234	234	234	234	240	234	234	234	234	234	234	2,816
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			1	2	4	5	7	9	10	12	13	15	17	18	18	114
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			235	472	710	949	1,191	1,434	1,683	1,929	2,177	2,427	2,678	2,930	2,930	2,930
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	304 PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	306 PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	307 PT14897 Travel and Expense Mobility	Jul-15	-	402	433	433	433	433	433	247	225	0	0	0	0	0	2,605
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			1	4	7	10	13	15	17	17	0	0	0	0	0	2,605
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			403	840	1,279	1,722	2,167	2,430	0	0	0	0	0	0	0	67
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	308	PT15926 SAP Enterprise Mobility	Jul-15	-	0	0	0	0	0	1,085	0	0	0	0	0	0	1,085
		Expenditures Additions			0	0	0	0	0	0	1,085	0	0	0	0	0	1,085
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	4	7	0	0	0	0	0	11
		Additions - AFUDC			0	0	0	0	0	0	11	0	0	0	0	0	11
		Ending CWIP			0	0	0	0	0	1,088	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	309	PT81407 E-PROCUREMENT IMPLEMENT	Sep-15	520	266	215	57	90	16	163	0	0	0	0	0	0	807
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			12	14	15	15	16	16	17	17	17	0	0	0	2,391
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	139
		Ending CWIP			1,962	2,190	2,262	2,367	2,399	2,578	2,595	2,612	0	0	0	0	238
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	314	PT14861 Identity & Access Management	Apr-14	4,058	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	318	PT14826 - Integrated Customer Data & AI	Mar-16	-	305	305	253	253	302	227	227	227	227	227	227	205	2,988
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			8	10	12	14	16	18	19	21	23	24	26	28	219
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			1,419	1,735	2,000	2,267	2,585	2,830	3,077	3,326	3,576	3,827	4,081	4,313	4,313
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	321	PT81415 Credit & Collections Optimizer	Sep-14	827	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	322	PT14810 - Gas Operations Performance	Jan-15	-	29	0	0	0	0	0	0	0	0	0	0	0	29
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			2,173	0	0	0	0	0	0	0	0	0	0	0	2,173
		Expenditures - AFUDC			15	0	0	0	0	0	0	0	0	0	0	0	15
		Additions - AFUDC			103	0	0	0	0	0	0	0	0	0	0	0	103
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	324	PT14862 Greenhouse Gas and Environm	Mar-15	-	114	114	102	0	0	0	0	0	0	0	0	0	330
		Expenditures Additions			0	0	1,014	0	0	0	0	0	0	0	0	0	1,014
		In Service Date Additions			5	6	7	0	0	0	0	0	0	0	0	0	18
		Expenditures - AFUDC			0	0	47	0	0	0	0	0	0	0	0	0	47
		Additions - AFUDC			833	953	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	325	PT14805 - Enterprise BI Analytics and Data	Jun-15	121	120	120	68	58	16	0	0	0	0	0	0	503
		Expenditures Additions		0	0	0	0	0	851	0	0	0	0	0	0	851
		In Service Date Additions		3	4	4	5	5	6	(0)	(0)	(0)	(0)	(0)	(0)	27
		Expenditures - AFUDC		0	0	0	0	0	33	0	0	0	0	0	0	33
		Additions - AFUDC		478	601	725	798	861	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	326	PT15806 Enterprise BI Analytics and Data	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	327	PT15811 Enterprise Analytics System (EA)	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	328	PT16816 Enterprise Analytics System (EA)	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	329	PT16927 Enterprise BI Analytics and Data	Dec-16	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	330	PTCPD SCG CPD Enh Phase 2	Dec-16	531	531	531	531	531	531	531	531	531	524	531	531	6,368
		Expenditures Additions		0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions		2	5	9	12	16	20	23	27	30	34	38	42	258
		Expenditures - AFUDC		0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC		533	1,070	1,610	2,153	2,701	3,251	3,806	4,364	4,926	5,483	6,053	6,625	6,625
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0
220	332	PT13810 SCG CPD Enh Phase 1	Mar-15	377	377	367	0	0	0	0	0	0	0	0	0	1,122
		Expenditures Additions		0	0	12,806	0	0	0	0	0	0	0	0	0	12,806
		In Service Date Additions		81	84	87	0	0	0	0	0	0	0	0	0	253
		Expenditures - AFUDC		0	0	739	0	0	0	0	0	0	0	0	0	739
		Additions - AFUDC		12,629	13,090	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal		0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
220	396 PT16818 Automated Testing (GOS)	Aug-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			3	3	3	3	3	3	3	3	3	3	3	3	39
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			481	484	487	490	494	497	500	503	507	510	513	517	517
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	397 PT 16898B Enterprise Master Data Manag	Dec-18	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	398 PT 16910 Enterprise Search	Dec-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			35,357	39,927	43,576	33,181	37,989	43,790	49,890	51,506	54,670	56,176	60,971	65,710	35,357
	Expenditures			8,045	6,378	6,162	5,542	5,533	7,935	5,458	4,662	4,497	4,411	4,323	4,258	67,202
	Additions			3,547	2,827	16,002	924	(0)	2,089	4,106	1,790	3,107	(0)	(0)	28,971	63,363
	Expenditures - AFUDC			259	284	307	237	268	315	347	365	375	385	416	447	3,994
	Additions - AFUDC			188	185	863	46	(0)	62	82	63	259	(0)	(0)	1,565	3,311
	Ending CWIP			39,927	43,576	33,181	37,989	43,790	49,890	51,506	54,670	56,176	60,971	65,710	39,878	39,878
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	0
	Interest Bearing			39,347	42,944	32,699	37,438	43,155	49,165	50,759	53,877	55,360	60,086	64,756	39,299	39,299
	Total Interest Bearing			39,347	42,944	32,699	37,438	43,155	49,165	50,759	53,877	55,360	60,086	64,756	39,299	39,299
	Routine			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	0
	Non-Routine			580	633	482	552	636	724	748	794	816	885	954	579	579
	Total Non-Interest Bearing			580	633	482	552	636	724	748	794	816	885	954	579	579
	Total Ending CWIP			39,927	43,576	33,181	37,989	43,790	49,890	51,506	54,670	56,176	60,971	65,710	39,878	39,878

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	5%	8%	3%	5%	3%	5%	5%	4%	5%	16%	31%	9%	12%	100%
Retirement Rate	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	General Plant - Software 5-8 Yrs		688	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	114 Sustainability - Energy Management System	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	115 Sustainability - Energy Management System	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	116 Sustainability - Energy Management System	Nov-16	-	0	0	14	14	14	14	14	14	14	14	14	14	122
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	14	27	41	55	69	83	97	111	111	111	4
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	138 PT81380 SAP SUPER USER PROVISION	Mar-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	139 PT81421 California Producers Envoy	Dec-14	336	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	140 Gas and Electric Harmonization	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	141 Low OFO and EFO	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	142 PT181434 2016 GRC Results of Op Model	Dec-14	538	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	143 PT14853 ITSM Tool Optimization	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			2	2	2	2	2	2	2	2	2	2	2	2	19
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			233	235	237	238	240	241	243	244	246	248	249	251	251
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	153 PT14843 Customer Data Control - Phase	Aug-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	154 PT14875 Collections Optimization Phase ;	Oct-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	5
	Ending CWIP			66	66	67	67	68	68	69	69	69	70	70	71	71
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	155 PT14877 Collections Optimization Phase ;	Apr-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	156 PT14912 3rd Party Data Request Web Po	Sep-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	157	PT14914 Customer Order Communication Expenditures Additions	Aug-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	158	PT15878 Collections Optimization Phase - Expenditures Additions	Dec-16	-	380	380	380	380	380	380	380	380	380	373	380	380	4,554
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	4,554
		Expenditures - AFUDC			1	4	6	9	11	14	17	19	22	24	27	30	184
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	184
		Ending CWIP			381	765	1,152	1,541	1,932	2,326	2,723	3,122	3,524	3,922	4,329	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	159	PT15925 Voice Recording and QA tools - Expenditures Additions	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	160	PT16813 CIS Frontend Architecture Optim Expenditures Additions	Dec-16	-	189	189	189	189	189	189	189	189	185	189	189	189	2,267
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,267
		Expenditures - AFUDC			1	2	3	4	6	7	8	10	11	12	13	15	92
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	92
		Ending CWIP			190	381	573	767	962	1,158	1,356	1,554	1,750	1,952	2,154	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	161	PT181418 Customer Data Controls Phase - Expenditures Additions	Dec-14	1,333	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	162	PT14869 NAESB EDIX Upgrade Expenditures Additions	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	164	PT14873 SAP Logistics Mobility Refresh Expenditures Additions	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	165 PT14854 SAP ECC and BI Archiving	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	166 PT14855 Business Objects Upgrade	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	167 PT15804 Microsoft Business Intelligence	Dec-16	-	55	55	55	55	55	55	55	55	55	45	55	55	646
	Expenditures Additions			55	55	55	55	55	55	55	55	55	45	55	55	646
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	646
	Expenditures - AFUDC			0	1	1	1	2	2	2	3	3	3	4	4	26
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	26
	Ending CWIP			55	110	165	221	277	334	391	448	506	555	613	613	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	233 PT81403 TELECOMMUNICATIONS EXP	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	235 PT14803 - Envoy Next Generation	Dec-16	-	189	189	189	189	189	189	189	189	189	189	189	168	2,251
	Expenditures Additions			189	189	189	189	189	189	189	189	189	189	189	168	2,251
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			15	17	18	20	21	22	24	25	26	28	29	31	4,410
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	276
	Ending CWIP			2,454	2,661	2,868	3,077	3,287	3,499	3,712	3,926	4,142	4,360	4,578	4,795	367
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	238 PT14825 - Email Campaign Management	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	239 PT14829 - socialgas.com technology upgr	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	2016																
					Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16					
220	240	PT15823 CCC Genesys Upgrade	Dec-16	-	Expenditures	53	53	53	53	53	53	53	53	53	53	53	53	632			
					Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	0	0	1	1	2	2	2	3	3	3	3	3	3	4	4	26
					Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
					Ending CWIP	53	106	159	213	267	322	377	432	488	545	601	0	0			
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
220	242	PT 15828 In House EDI X12 Services	May-16	-	Expenditures	0	0	0	146	0	0	0	0	0	0	0	0	146			
					Additions	0	0	0	0	617	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	3	3	3	4	4	4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	18
					Expenditures - AFUDC	0	0	0	0	0	37	0	0	0	0	0	0	0	0	0	0
					Ending CWIP	494	497	500	650	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)		
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
220	243	PT14827 C&I Next Generation Phase I	Dec-15	-	Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0			
					Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
220	244	PT15802 C&I Next Generation Phase 2 ar	Dec-15	-	Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0			
					Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
220	245	PT15802 C&I Next Generation Phase 2 ar	Dec-16	-	Expenditures	91	91	91	91	91	91	91	91	91	91	96	83	91	1,085		
					Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,085
					Expenditures - AFUDC	0	1	2	2	3	3	4	5	5	6	6	6	6	7	7	44
					Ending CWIP	91	182	275	367	461	555	649	744	840	942	1,031	(0)	(0)			
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
220	246	PT81439 ENVOY & MCS SYBASE DATAI	Dec-14	550	Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0			
					Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
					Expenditures - AFUDC	(0)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Ending CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)		
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
220	247	PT81439 ENVOY & MCS SYBASE DATAI	Dec-15	-	Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0			
					Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					In Service Date Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Expenditures - AFUDC	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
					Ending CWIP	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)		
					Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	248	PT81438 ENVOY MCS DATA CONTROL; Expenditures Additions	Dec-14	198	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	250	PT81438 ENVOY MCS DATA CONTROL; Expenditures Additions	Jan-16	-	16	0	0	0	0	0	0	0	0	0	0	0	16
		In Service Date Additions			654	0	0	0	0	0	0	0	0	0	0	0	654
		Expenditures - AFUDC			4	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4
		Additions - AFUDC			35	0	0	0	0	0	0	0	0	0	0	0	35
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	251	PT81435 My Account Technology Refresh Expenditures	Dec-14	1,124	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	252	PT81435 My Account Technology Refresh Expenditures	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	254	PT81435 My Account Technology Refresh Expenditures	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	256	PT81423 My Account Mobile 1C Expenditures	Feb-15	1,101	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	257	PT81424 SCG IVR Ph 4 Expenditures	Dec-14	1,524	0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	259	PT181424 SCG IVR Ph 4	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	261	PT - 14807 Click Upgrade	Jun-16	-	394	394	394	394	403	387	0	0	0	0	0	0	2,366
		Expenditures Additions			394	394	394	394	403	387	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	12,494	0	0	0	0	0	0	12,494
		Expenditures - AFUDC			73	76	79	82	85	89	0	0	0	0	0	0	485
		Additions - AFUDC			0	0	0	0	0	1,241	0	0	0	0	0	0	1,241
		Ending CWIP			11,351	11,821	12,294	12,770	13,259	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	264	PT16860 GIS Gas Enhancements 2016	Dec-16	-	844	794	835	835	835	835	835	835	835	835	835	829	9,979
		Expenditures Additions			844	794	835	835	835	835	835	835	835	835	835	829	9,979
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			3	8	14	19	25	30	36	42	48	53	59	65	403
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	403
		Ending CWIP			847	1,649	2,497	3,351	4,211	5,076	5,946	6,823	7,705	8,593	9,487	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	265	Electronic Leak Survey	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	266	PT14817 - Business Planning Simulation	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	268	PT14817 - Business Planning Simulation	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	269	PT14876 Shop Tracking System	Jul-16	-	182	167	17	67	7	0	0	0	0	0	0	0	439
		Expenditures Additions			182	167	17	67	7	0	0	0	0	0	0	0	439
		In Service Date Additions			0	0	0	0	0	0	2,373	0	0	0	0	0	2,373
		Expenditures - AFUDC			14	16	16	17	17	17	17	0	0	0	0	0	114
		Additions - AFUDC			0	0	0	0	0	0	260	0	0	0	0	0	260
		Ending CWIP			2,276	2,458	2,491	2,575	2,598	2,615	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	271	PT14919 Click and SAP Disaster Recover	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	273	PT14924 Enterprise GIS Uplift	Dec-16	-	39	39	39	39	39	39	39	39	36	33	39	39	463
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,889
		Expenditures - AFUDC			10	10	11	11	11	12	12	12	13	13	13	14	141
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	198
		Ending CWIP			1,533	1,583	1,633	1,683	1,734	1,785	1,836	1,887	1,936	1,981	2,034	2,081	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	274	PT15819 Construction Planning and Inspectio	Dec-16	-	99	99	99	99	99	99	99	99	99	109	99	99	1,201
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			9	9	10	11	12	12	13	14	15	15	16	16	2,426
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	17
		Additions - AFUDC			1,382	1,491	1,601	1,711	1,822	1,933	2,046	2,159	2,273	2,387	2,512	2,624	202
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	275	PT15820 SCG Maintenance and Inspectio	Dec-16	-	114	114	114	114	114	114	114	114	114	104	119	114	1,366
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,705
		Expenditures - AFUDC			10	10	11	12	13	14	15	16	17	17	18	19	170
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	224
		Ending CWIP			1,517	1,641	1,767	1,893	2,021	2,149	2,277	2,407	2,538	2,659	2,796	2,924	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	276	PT15821 Field Force Reporting	Dec-16	-	106	106	106	106	106	106	106	106	106	95	106	106	1,284
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	1,264
		Expenditures - AFUDC			0	1	2	2	3	4	5	5	6	7	8	8	51
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	51
		Ending CWIP			107	214	322	431	540	650	761	873	985	1,087	1,201	1,315	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	277	PT15856 SAP Business Warehouse 7.3 U	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	278	PT14925 Employee Care Services IVOS C	Dec-16	-	194	194	194	194	194	194	194	194	194	182	194	194	2,312
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,312
		Expenditures - AFUDC			1	2	3	5	6	7	8	10	11	12	14	15	94
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	94
		Ending CWIP			194	390	587	785	984	1,185	1,387	1,591	1,795	1,990	2,197	2,391	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	279	PT15801 GIS SAP Integration	Dec-16	-	145	145	145	162	162	162	162	162	162	145	131	41	1,725
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	3,007
		In Service Date Additions			9	10	11	12	13	15	16	17	18	19	20	21	183
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	227
		Additions - AFUDC			1,480	1,635	1,791	1,966	2,142	2,319	2,497	2,676	2,857	3,021	3,172	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	280	PT16802 Click v8 Functional Enhancemer	Dec-16	-	193	193	193	193	193	193	193	193	193	193	193	193	2,635
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			1	2	3	4	6	7	8	10	12	15	16	17	101
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,635
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	101
		Additions - AFUDC			194	388	584	782	981	1,181	1,382	1,585	2,109	2,317	2,526	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	281	PT16802 Click v8 Functional Enhancemer	Dec-16	-	169	169	169	169	169	169	169	169	169	169	169	169	2,289
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			1	2	3	4	5	7	9	10	11	13	14	15	93
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,289
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	93
		Additions - AFUDC			170	340	512	685	859	1,295	1,474	1,653	1,833	2,015	2,198	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	282	PT81431 Click M&I M&R Stabilization	Jun-14	3,984	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	283	PT81412 GAS GIS Enhancements 2013	Mar-14	1,250	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	284	PT81428 SCG M&I GUIXT Phase 2	Dec-14	208	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	285	PT81419 FDA Meter Test Lab	Dec-14	693	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	286 PT81353 ECM REPLACEMENT	Feb-14	3,766	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC															
	Additions - AFUDC															
	Ending CWIP															
	Cost of Removal															
220	287 PT81448 DESIGN ENGINEERING SW R	Jan-15	378	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC															
	Additions - AFUDC															
	Ending CWIP															
	Cost of Removal															
220	288 PT81448 DESIGN ENGINEERING SW R	Sep-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC															
	Additions - AFUDC															
	Ending CWIP															
	Cost of Removal															
220	289 PT81436 SCG My Business Account	Dec-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC															
	Additions - AFUDC															
	Ending CWIP															
	Cost of Removal															
220	290 PT81436 SCG My Business Account	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC															
	Additions - AFUDC															
	Ending CWIP															
	Cost of Removal															
220	291 PT81436 SCG My Business Account	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC															
	Additions - AFUDC															
	Ending CWIP															
	Cost of Removal															
220	292 PT81436 SCG My Business Account	Dec-16	-	183	183	183	183	183	183	183	183	183	183	183	177	2,185
	Expenditures Additions															
	In Service Date Additions															
	Expenditures - AFUDC			1	2	3	4	5	7	8	9	10	12	13	14	89
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	89
	Ending CWIP			183	368	553	740	928	1,118	1,308	1,500	1,693	1,887	2,082	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Project Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	296	PT15859 GIS Gas Enhancements 2015	Mar-16	-	467	467	559	0	0	0	0	0	0	0	0	0	1,482
		Expenditures Additions			0	0	4,708	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			24	27	30	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	4,708
		Expenditures - AFUDC			0	0	211	0	0	0	0	0	0	0	0	0	81
		Additions - AFUDC			3,836	4,330	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	211
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	301	PT181454 SCG Field MDT Upgrade 2013	Mar-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	302	PT14832 Share Point	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	303	PT14832 Share Point	Dec-16	-	239	239	239	239	239	239	245	239	239	239	239	239	2,874
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			20	22	24	25	27	29	31	32	34	36	38	40	5,691
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	356
		Additions - AFUDC			3,189	3,450	3,713	3,977	4,243	4,511	4,786	5,057	5,330	5,605	5,882	6,157	470
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	304	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	306	PT14833 Data Loss Prevention	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	307	PT14897 Travel and Expense Mobility	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	308	PT15926 SAP Enterprise Mobility	Jul-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	309	PT181407 E-PROCUREMENT IMPLEMENTATION	Sep-15	520	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	314	PT14861 Identity & Access Management	Apr-14	4,058	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	318	PT14826 - Integrated Customer Data & AI	Mar-16	-	92	70	70	0	0	0	0	0	0	0	0	0	233
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	4,304	0	0	0	0	0	0	0	0	0	4,304
		Expenditures - AFUDC			29	29	30	0	0	0	0	0	0	0	0	0	88
		Additions - AFUDC			0	0	330	0	0	0	0	0	0	0	0	0	330
		Ending CWIP			4,434	4,533	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	321	PT181415 Credit & Collections Optimizer	Sep-14	827	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	322	PT14810 - Gas Operations Performance	Jan-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	324	PT14862 Greenhouse Gas and Environment	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	325	PT14805 - Enterprise BI Analytics and Data: Expenditures Additions	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	326	PT15806 Enterprise BI Analytics and Data: Expenditures Additions	Dec-16	-	72	72	72	72	72	72	72	72	72	74	72	72	871
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	871
		Expenditures - AFUDC			0	1	1	2	2	3	3	4	4	5	5	6	35
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	35	35
		Ending CWIP			73	146	220	294	368	444	519	595	672	751	829	908	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	327	PT15811 Enterprise Analytics System (EA) Expenditures Additions	Dec-16	-	42	42	42	42	42	42	42	42	42	52	42	42	509
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	509
		Expenditures - AFUDC			0	0	1	1	2	2	2	2	3	3	3	3	20
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	20
		Ending CWIP			42	84	126	168	211	254	297	341	385	440	485	513	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	328	PT16816 Enterprise Analytics System (EA) Expenditures Additions	Dec-16	-	45	45	45	45	45	45	45	45	45	46	45	45	539
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	539
		Expenditures - AFUDC			0	0	1	1	2	2	2	2	3	3	3	4	22
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	22
		Ending CWIP			45	90	136	182	228	275	321	368	416	464	513	513	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	329	PT16927 Enterprise BI Analytics and Data: Expenditures Additions	Dec-16	-	72	72	72	72	72	72	72	72	72	74	72	72	871
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	871
		Expenditures - AFUDC			0	1	1	2	2	3	3	4	4	5	5	6	35
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	35
		Ending CWIP			73	146	220	294	368	444	519	595	672	751	829	908	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	330	PTCPD SCG CPD Enh Phase 2	Dec-16	-	370	370	370	370	370	370	370	370	370	377	370	370	4,449
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	10,817
		In Service Date Additions			45	48	50	53	56	59	62	64	67	70	73	76	723
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	981
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	981
		Ending CWIP			7,040	7,458	7,879	8,302	8,728	9,157	9,589	10,023	10,461	10,908	11,351	11,802	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	332	PT13810 SCG CPD Enh Phase 1	Mar-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset ID: 220

Asset ID	Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
220	396	PT16818 Automated Testing (GOS)	Aug-17	-	0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		Expenditures - AFUDC			3	3	3	3	3	4	4	4	4	4	4	4	42
		Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Ending CWIP			520	524	527	530	534	537	541	545	548	552	555	559	559
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	397	PT 16898B Enterprise Master Data Manag	Dec-18	-	129	129	129	129	129	129	129	129	129	129	129	129	1,542
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	2	3	4	5	6	6	7	8	9	10	62
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			129	259	389	521	653	786	921	1,056	1,191	1,328	1,466	1,604	1,604
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
220	398	PT 16910 Enterprise Search	Dec-17	-	88	88	88	88	88	88	88	88	88	88	88	88	1,055
		Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
		In Service Date Additions			0	1	1	2	3	3	4	4	5	6	6	7	43
		Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
		Additions - AFUDC			88	177	266	356	447	538	630	722	815	909	1,003	1,098	1,098
		Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
		Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	39,878	44,720	50,179	46,118	51,165	55,395	46,809	48,625	53,081	57,878	62,359	66,743	66,743	66,743	66,743	39,878
Expenditures	5,251	5,147	5,144	4,728	4,532	4,768	4,127	4,122	4,433	4,086	4,085	3,954	3,954	3,954	3,954	54,378
Additions	0	654	0	9,012	0	617	12,494	2,373	0	0	0	0	0	0	0	88,853
Expenditures - AFUDC	280	311	347	319	352	381	322	334	364	395	424	453	424	453	424	4,282
Additions - AFUDC	35	0	37	0	540	1,241	280	0	0	0	0	0	0	0	0	6,102
Ending CWIP	44,720	50,179	46,118	51,165	55,395	46,809	48,625	53,081	57,878	62,359	66,743	66,743	66,743	66,743	66,743	3,583
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine	44,071	49,451	45,448	50,423	54,590	46,129	47,919	52,310	57,038	61,453	65,774	65,774	65,774	65,774	65,774	3,531
Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	44,071	49,451	45,448	50,423	54,590	46,129	47,919	52,310	57,038	61,453	65,774	65,774	65,774	65,774	65,774	3,531
Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Routine	649	728	670	743	804	680	706	771	840	905	969	969	969	969	969	52
Total Non-Interest Bearing	649	728	670	743	804	680	706	771	840	905	969	969	969	969	969	52
Total Ending CWIP	44,720	50,179	46,118	51,165	55,395	46,809	48,625	53,081	57,878	62,359	66,743	66,743	66,743	66,743	66,743	3,583

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	2%	0%	0%	8%	3%	5%	4%	5%	16%	31%	9%	12%	9%	12%	9%	100%
Retirement Rate	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	11,315	11,544	11,818	12,476	13,773	15,094	16,386	17,452	18,378	19,206	20,062	20,515	11,315
Expenditures	159	199	596	1,230	1,230	1,233	1,027	815	725	728	323	321	8,588
Expenditures - AFUDC	75	77	80	86	95	103	111	118	123	129	133	136	1,267
Total Expenditures	234	276	676	1,316	1,325	1,337	1,138	933	849	857	457	457	9,854
Additions	4	1	17	18	3	44	72	6	20	1	4	17,555	17,744
Additions - AFUDC	1	1	1	1	1	1	1	0	0	0	0	1,193	1,201
Total Additions	5	2	18	19	4	45	73	6	20	1	4	18,748	18,945
End Month CWIP	11,544	11,818	12,476	13,773	15,094	16,386	17,452	18,378	19,206	20,062	20,515	2,224	2,224
Interest Bearing CWIP	11,377	11,647	12,295	13,573	14,875	16,148	17,198	18,112	18,928	19,771	20,217	2,192	2,192
Non-interest Bearing CWIP	168	172	181	200	219	238	253	267	279	291	298	32	32
End Month CWIP	11,544	11,818	12,476	13,773	15,094	16,386	17,452	18,378	19,206	20,062	20,515	2,224	2,224
Beg Month Plant Balance	344,773	344,775	344,775	344,793	344,812	344,816	344,861	344,934	344,940	344,961	344,961	344,965	344,768
Additions	5	2	18	19	4	45	73	6	20	1	4	18,748	18,945
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	344,773	344,775	344,793	344,812	344,816	344,861	344,934	344,940	344,961	344,961	344,965	363,714	363,714
Depreciation Accrual	2,873	2,873	2,873	2,873	2,873	2,867	2,867	2,868	2,868	2,868	2,868	2,868	34,441
Monthly Rate	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083
Beg Month Reserve Balance	66,959	66,959	69,832	72,705	75,578	78,452	81,318	84,186	87,054	89,922	92,790	95,658	64,086
Provision	2,873	2,873	2,873	2,873	2,873	2,867	2,867	2,868	2,868	2,868	2,868	2,868	34,441
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	66,959	69,832	72,705	75,578	78,452	81,318	84,186	87,054	89,922	92,790	95,658	98,526	98,526

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	2,224	2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	2,224
Expenditures	434	440	453	457	462	466	470	464	455	455	455	455	5,467
Expenditures - AFUDC	16	19	22	25	28	32	35	38	42	45	48	51	402
Total Expenditures	450	459	475	483	490	498	505	502	497	500	503	507	5,869
Additions	0	0	0	0	0	0	0	0	0	0	0	0	7,626
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	468
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	8,093
End Month CWIP	2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	8,093	0
Interest Bearing CWIP	2,635	3,088	3,556	4,032	4,515	5,005	5,503	5,998	6,487	6,980	7,476	7,970	0
Non-interest Bearing CWIP	39	45	52	59	67	74	81	88	96	103	110	110	0
End Month CWIP	2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	8,093	0
Beg Month Plant Balance	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714
Additions	0	0	0	0	0	0	0	0	0	0	0	8,093	8,093
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	363,714	371,807	371,807
Depreciation Accrual	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	36,293
Monthly Rate	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083
Beg Month Reserve Balance	98,526	101,551	104,575	107,599	110,624	113,648	116,673	119,697	122,722	125,746	128,770	131,795	98,526
Provision	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	3,024	36,293
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	101,551	104,575	107,599	110,624	113,648	116,673	119,697	122,722	125,746	128,770	131,795	134,819	134,819

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807	371,807
Depreciation Accrual	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	37,102
Monthly Rate	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083	0.0083
Beg Month Reserve Balance	134,819	137,911	141,003	144,095	147,187	150,279	153,370	156,462	159,554	162,646	165,738	168,830	134,819
Provision	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	3,092	37,102
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	137,911	141,003	144,095	147,187	150,279	153,370	156,462	159,554	162,646	165,738	168,830	171,922	171,922

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
230	General Plant - Software 9-12 Yrs		191													
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			4	1	17	18	3	44	72	6	20	1	4	2	191
	Expenditures - AFUDC			1	1	1	1	1	1	1	0	0	0	0	0	8
	Additions - AFUDC			1	1	1	1	1	1	1	0	0	0	0	0	8
	Ending CWIP			187	186	170	151	149	104	32	27	6	6	2	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	117 Facility & Capital System Upgrade	Dec-14	-													
	Expenditures			0	0	0	399	399	399	399	402	404	404	0	0	2,802
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,802
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	2,802
	Expenditures - AFUDC			0	0	0	1	4	7	9	12	15	17	19	19	103
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	103
	Ending CWIP			0	0	0	400	804	1,209	1,618	2,029	2,445	2,867	2,866	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	121 Fleet Fuel System Upgrade	Dec-15	-													
	Expenditures			0	0	10	239	239	239	239	239	239	239	239	236	2,159
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	1	2	4	6	7	8	10	12	14	65
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	10	250	491	734	979	1,225	1,473	1,723	1,974	2,224	2,224
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	294 PT81399 FINANCIAL ASSET MGMT (FAM)	Dec-14	11,124													
	Expenditures			159	199	586	592	592	595	389	177	84	84	84	84	3,627
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			74	75	79	83	87	92	96	98	100	101	102	103	1,090
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	1,090
	Ending CWIP			11,358	11,632	12,296	12,971	13,651	14,338	14,822	15,097	15,282	15,467	15,654	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Beginning CWIP			11,315	11,544	11,818	12,476	13,773	15,094	16,386	17,452	18,378	19,206	20,062	20,515	11,315
	Expenditures			159	199	596	1,230	1,230	1,233	1,027	815	725	728	321	321	8,568
	Additions			4	1	17	18	3	44	72	6	20	1	4	17,555	17,744
	Expenditures - AFUDC			75	77	80	86	95	103	111	118	123	129	133	136	1,267
	Additions - AFUDC			1	1	1	1	1	1	1	0	0	0	0	1,193	1,201
	Ending CWIP			11,544	11,818	12,476	13,773	15,094	16,386	17,452	18,378	19,206	20,062	20,515	2,224	2,224
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			184	184	167	149	147	103	32	26	6	6	2	0	0
	Interest Bearing			11,193	11,463	12,128	13,424	14,729	16,045	17,166	18,085	18,921	19,766	20,216	2,192	2,192
	Total Interest Bearing			11,377	11,647	12,295	13,573	14,875	16,148	17,198	18,112	18,928	19,771	20,217	2,192	2,192
	Routine			3	3	2	2	2	2	0	0	0	0	0	0	0
	Non-Routine			165	169	179	198	217	236	253	266	279	291	298	32	32
	Total Non-Interest Bearing			168	172	181	200	219	238	253	267	279	291	298	32	32
	Total Ending CWIP			11,544	11,818	12,476	13,773	15,094	16,386	17,452	18,378	19,206	20,062	20,515	2,224	2,224

Summary Data:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2014													
				Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14		
	AFUDC		0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
	Additions Allocation- Routine Projects	ADD%	2%	0%	9%	10%	1%	23%	38%	3%	11%	2%	2%	1%	1%	2%	1%
	Retirement Rate	RET%	0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Interest Bearing Rate	IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	Salvage Rate	SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Rates:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
230	General Plant - Software 9-12 Yrs		191	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	117 Facility & Capital System Upgrade	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	121 Fleet Fuel System Upgrade	Dec-15	-	434	440	453	457	462	466	470	464	455	455	455	455	5,467
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			16	19	22	25	28	32	35	38	42	45	48	51	7,626
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	402
	Ending CWIP			2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	8,083	468
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	294 PT81398 FINANCIAL ASSET MGMT (FAM)	Dec-14	11,124	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Summary Data:			2,224	2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	2,224
	Beginning CWIP			434	440	453	457	462	466	470	464	455	455	455	455	5,467
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			16	19	22	25	28	32	35	38	42	45	48	51	7,626
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	402
	Ending CWIP			2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	8,083	468
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine			2,635	3,088	3,556	4,032	4,515	5,005	5,503	5,986	6,487	6,980	7,476	7,972	0
	Total Interest Bearing			2,635	3,088	3,556	4,032	4,515	5,005	5,503	5,986	6,487	6,980	7,476	7,972	0
	Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Routine			39	45	52	59	67	74	81	88	96	103	110	117	0
	Non-Routine			39	45	52	59	67	74	81	88	96	103	110	117	0
	Total Non-Interest Bearing			78	90	104	118	134	148	162	176	192	206	220	234	0
	Total Ending CWIP			2,674	3,133	3,608	4,091	4,581	5,079	5,584	6,086	6,583	7,083	7,587	8,083	468

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2015															
				Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15				
	AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
	Additions Allocation- Routine Projects	ADD%		2%	0%	9%	10%	1%	23%	38%	3%	11%	0%	2%	1%	0%	0%	0%	0%
	Retirement Rate	RET%		0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Interest Bearing Rate	IB%		99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	Salvage Rate	SALVAGE %		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Rates:

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
230	General Plant - Software 9-12 Yrs		191	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	117 Facility & Capital System Upgrade	Dec-14	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	121 Fleet Fuel System Upgrade	Dec-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
230	294 PT81398 FINANCIAL ASSET MGMT (FAM)	Dec-14	11,124	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Total Interest Bearing			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Non-Interest Bearing			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)
	Non-Routine			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Total Non-Interest Bearing			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
	Total Ending CWIP			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 9-12 Yrs
 Asset ID: 230

Project Asset ID	Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
		AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
		Additions Allocation- Routine Projects	ADD%		2%	0%	9%	10%	1%	23%	38%	3%	11%	0%	2%	1%	100%
		Retirement Rate	RET%		0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%
		Interest Bearing Rate	IB%		99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
		Salvage Rate	SALVAGE %		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Rates:

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 15 Yrs
 Asset ID: 235

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684
Depreciation Accrual	582	582	582	31	31	31	31	31	31	31	31	31	2,021
Monthly Rate	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056
Beg Month Reserve Balance	72,727	72,727	73,309	73,891	73,921	73,952	73,983	74,013	74,044	74,075	74,106	74,136	72,146
Provision	582	582	582	31	31	31	31	31	31	31	31	31	2,021
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	72,727	73,309	73,891	73,921	73,952	73,983	74,013	74,044	74,075	74,106	74,136	74,167	74,167

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 15 Yrs
 Asset ID: 235

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684
Depreciation Accrual	31	31	31	31	31	31	31	31	31	31	31	31	369
Monthly Rate	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056
Beg Month Reserve Balance	74,167	74,198	74,228	74,259	74,290	74,321	74,351	74,382	74,413	74,443	74,474	74,505	74,167
Provision	31	31	31	31	31	31	31	31	31	31	31	31	369
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	74,198	74,228	74,259	74,290	74,321	74,351	74,382	74,413	74,443	74,474	74,505	74,536	74,536

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 15 Yrs
 Asset ID: 235

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684	78,684
Depreciation Accrual	31	31	31	31	31	31	31	31	31	31	31	31	369
Monthly Rate	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056
Beg Month Reserve Balance	74,536	74,566	74,597	74,628	74,658	74,689	74,720	74,751	74,781	74,812	74,843	74,873	74,536
Provision	31	31	31	31	31	31	31	31	31	31	31	31	369
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	74,566	74,597	74,628	74,658	74,689	74,720	74,751	74,781	74,812	74,843	74,873	74,904	74,904

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 15 Yrs
 Asset ID: 235

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
235	General Plant - Software 15 Yrs		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
Rates:																
	AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
	Additions Allocation- Routine Projects			0%	0%	0%	0%	0%	0%	21%	0%	0%	0%	0%	79%	100%
	Retirement Rate			0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%
	Interest Bearing Rate			99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	Salvage Rate			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 15 Yrs
 Asset ID: 235

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
235	General Plant - Software 15 Yrs			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Interest Bearing			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
	Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
Rates:																
	AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
	Additions Allocation- Routine Projects			0%	0%	0%	0%	0%	0%	21%	0%	0%	0%	0%	79%	100%
	Retirement Rate			0%	0%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%
	Interest Bearing Rate			99%	98%	99%	99%	98%	99%	99%	98%	99%	98%	99%	99%	98%
	Salvage Rate			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 15 Yrs
 Asset ID: 235

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
235	General Plant - Software 15 Yrs			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
0		Jan-00		0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:																
	Beginning CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Interest Bearing			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
	Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Interest Bearing			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
	Non-Routine			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing			0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:	AFUDC	ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation- Routine Projects	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	98%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	98%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		IB%	99%	98%	99%	99%	99%	99%	99%	99%	99%	99%	99%	98%	99%	99%
		SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 20 Yrs
 Asset ID: 240

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397
Depreciation Accrual	272	272	272	272	272	272	272	272	272	272	272	272	3,270
Accrual Monthly Rate	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042
Beg Month Reserve Balance	58,629	58,901	59,174	59,446	59,719	59,991	60,264	60,536	60,809	61,081	61,354	61,626	58,629
Provision	272	272	272	272	272	272	272	272	272	272	272	272	3,270
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	58,901	59,174	59,446	59,719	59,991	60,264	60,536	60,809	61,081	61,354	61,626	61,899	61,899

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 20 Yrs
 Asset ID: 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	2015
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397
Depreciation Accrual	272	272	272	272	272	272	272	272	272	272	272	272	3,270
Accrual Monthly Rate	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042
Beg Month Reserve Balance	61,899	62,171	62,443	62,716	62,988	63,261	63,533	63,806	64,078	64,351	64,623	64,896	61,899
Provision	272	272	272	272	272	272	272	272	272	272	272	272	3,270
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	62,171	62,443	62,716	62,988	63,261	63,533	63,806	64,078	64,351	64,623	64,896	65,168	65,168

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 20 Yrs
 Asset ID: 240

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397	65,397
Depreciation Accrual	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Accrual Monthly Rate	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042	0.0042
Beg Month Reserve Balance	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168	65,168

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 20 Yrs
 Asset ID: 240

Project Asset ID Number	Description	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014	Jan-15
240	General Plant - Software 20 Yrs														
	Expenditures														
	Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures														
	Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Summary Data:															
	Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Interest Bearing														
	Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Interest Bearing														
	Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rates:															
	AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
	Additions Allocation - Routine Projects	0%	0%	0%	99%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%
	Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 20 Yrs
 Asset ID: 240

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2015																								
				Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16												
240	General Plant - Software 20 Yrs																											
	Expenditures																											
	Additions																											
	Expenditures - AFUDC																											
	Additions - AFUDC																											
	Ending CWIP																											
	Cost of Removal																											
	Expenditures																											
	Additions																											
	In Service Date Additions																											
	Expenditures - AFUDC																											
	Additions - AFUDC																											
	Ending CWIP																											
	Cost of Removal																											
Summary Data:																												
	Beginning CWIP																											
	Expenditures																											
	Additions																											
	Expenditures - AFUDC																											
	Additions - AFUDC																											
	Ending CWIP																											
	Cost of Removal																											
	Ending CWIP																											
	Interest Bearing																											
	Routine																											
	Non-Routine																											
	Total Interest Bearing																											
	Non-Interest Bearing																											
	Routine																											
	Non-Routine																											
	Total Non-Interest Bearing																											
	Total Ending CWIP																											
Rates:																												
	AFUDC			0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
	Additions Allocation - Routine Projects			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Retirement Rate			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Interest Bearing Rate			99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
	Salvage Rate			0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: General Plant - Software 20 Yrs
 Asset ID: 240

Project Asset ID Number	Description	In Service Date	Beg CWIP/ AFUDC	2016																	
				Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16								
240	General Plant - Software 20 Yrs																				
	Expenditures																				
	Additions																				
	Expenditures - AFUDC																				
	Additions - AFUDC																				
	Ending CWIP																				
	Cost of Removal																				
	Expenditures																				
	Additions																				
	In Service Date Additions																				
	Expenditures - AFUDC																				
	Additions - AFUDC																				
	Ending CWIP																				
	Cost of Removal																				
Summary Data:																					
	Beginning CWIP																				
	Expenditures																				
	Additions																				
	Expenditures - AFUDC																				
	Additions - AFUDC																				
	Ending CWIP																				
	Cost of Removal																				
	Ending CWIP																				
	Interest Bearing																				
	Routine																				
	Non-Routine																				
	Total Interest Bearing																				
	Non-Interest Bearing																				
	Routine																				
	Non-Routine																				
	Total Non-Interest Bearing																				
	Total Ending CWIP																				

Rates:

AFUDC	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
Additions Allocation - Routine Projects	0%	99%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%	0.67%
RET%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Plant & Reserve Balance

Cushion Gas Balance

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Cushion Gas
 Asset ID: 250

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	0	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	0
Expenditures	0	0	0	0	0	1,398	0	0	0	0	0	0	1,398
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	1,398	0	0	0	0	0	0	1,398
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
End Month CWIP	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
Beg Month Plant Balance	GGY-368	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance		58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549	58,549
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Monthly Rate													
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance		0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Cushion Gas
 Asset ID: 250

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	1,398	1,398	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	1,398
Expenditures	0	0	0	0	0	1,398	0	0	0	0	0	0	1,398
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	1,398	0	0	0	0	0	0	1,398
Additions	0	0	0	0	0	2,796	0	0	0	0	0	0	2,796
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	2,796	0	0	0	0	0	0	2,796
End Month CWIP	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
End Month CWIP	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
Beg Month Plant Balance	58,549	58,549	58,549	58,549	58,549	58,549	61,345	61,345	61,345	61,345	61,345	61,345	58,549
Additions	0	0	0	0	0	2,796	0	0	0	0	0	0	2,796
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	58,549	58,549	58,549	58,549	58,549	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Southern California Gas Company
 Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Cushion Gas
 Asset ID: 250

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345	61,345
Depreciation Accrual	0	0	0	0	0	0	0	0	0	0	0	0	0
Accrual Monthly Rate	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beg Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	0	0	0	0	0	0	0

Asset Type: Cushion Gas
 Asset ID: 250

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
250	Cushion Gas - Non Current (Non-De Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
250	Cushion Gas Purchase	Jun-15	-	0	0	0	0	0	1,398	0	0	0	0	0	0	1,398
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	1,398	0	0	0	0	0	0	1,398
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	2%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Asset Type: Cushion Gas
 Asset ID: 250

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
250	Cushion Gas - Non Current (Non-De Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
250	Cushion Gas Purchase	Jun-15	-						1,398							1,398
	Expenditures Additions			0	0	0	0	0	1,398							0
	In Service Date Additions			0	0	0	0	0	2,796							2,796
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
Expenditures Additions	0	0	0	0	0	0	0	0	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398
Expenditures - AFUDC	0	0	0	0	0	0	0	0	2,796	2,796	2,796	2,796	2,796	2,796	2,796	2,796
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Routine Non-Routine	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0
Total Ending CWIP	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Southern California Gas Company
 TY 2016 General Rate Case
 Projects Activity by Asset Type
 (Thousands of Dollars)

Asset Type: Cushion Gas
 Asset ID: 250

Project Number	Description	In Service Date	Beg CWIP/AFUDC	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
250	Cushion Gas - Non Current (Non-De Expenditures Additions		-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0
250	Cushion Gas Purchase	Jun-15	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service Date Additions			0	0	0	0	0	0	0	0	0	0	0	0	0
	Expenditures - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Additions - AFUDC			0	0	0	0	0	0	0	0	0	0	0	0	0
	Ending CWIP			0	0	0	0	0	0	0	0	0	0	0	0	0
	Cost of Removal			0	0	0	0	0	0	0	0	0	0	0	0	0

Summary Data:

Beginning CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cost of Removal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing																
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Interest Bearing																
Routine Non-Routine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Interest Bearing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ending CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Rates:

AFUDC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Additions Allocation- Routine Projects	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Retirement Rate	0%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Interest Bearing Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Salvage Rate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
ADD%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
RET%	2%	0%	0%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
IB%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SALVAGE %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Miscellaneous Support

Construction Work In Progress

SOUTHERN CALIFORNIA GAS COMPANY
 Reconciliation of Recorded CWIP to the RO Model
 As of 12/31/2013
 (Dollars in Thousands)

Description	Amount
FERC Form II Balance	GGY-364 \$ 318,847
Adjustments: (a)	
Aliso Canyon Turbine Replacement	(16,452)
Advanced Meter Infrastructure	(39,637)
Pipeline Safety Enhancement Plan	(28,017)
Native Gas	(4,378)
Total Adjustments	<u>(88,484)</u>
Total Adjusted CWIP	<u>\$ 230,363</u>
Major Projects	70,550
Routine Projects	159,813
Total CWIP in RO Model	<u>\$ 230,363</u> GGY-58

(a) Amounts represent projects subject to separate regulatory accounting treatment which are excluded from the General Rate Case.

Name of Respondent Southern California Gas 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-Gas (Account 107)

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	AMI-FIELD NETWORK	17,796,085	63,337,336
2	ALISO CANYON TURBINE REPLACEMENT	16,737,052	8,093,969
3	AMI-DEPLOYMENT ALLOCATED PMO	14,824,217	615,692,035
4	FINANCIAL ASSET MGMT (FAM) - PARENT	11,567,710	1,412,210
5	HR - WEZU C2G DEEPEN TO BASE OF STORAGE	10,154,002	300,000
6	PACER MDT REFRESH PROJECT-PARENT	7,142,513	9,244,210
7	(PSEP) PMO & NON PMO	6,740,168	1,752,510
8	PDR TANK FARM RACEWAY / PIPEWAY	6,564,608	2,936,520
9	WINDOWS 7 PLATFORM REPLACEMENT-PAR	6,222,642	17,105,540
10	LA GOLETA NATIVE GAS PROJECT	5,475,885	314,493
11	(PSEP) SUPERVISION & ENGINEERING SUPPORT	5,371,914	628,086
12	SCG DATA CENTER PERIMETER REBUILD-PAR	4,338,466	13,264,746
13	IDENTITY & ACCESS MANAGEMENT PH 2	4,152,028	1,517,377
14	AMI- IT PROJECTS	4,000,635	82,005,251
15	CLICK M&I M&R STABILIZATION BUS CASE	3,983,769	130,000
16	REFRESH OUT OF WARRANTY WINTEL SERVE	3,948,677	13,379,153
17	ECM REPLACEMENT PROJECT	3,882,009	932,074
18	SL 38-335 & 38-959 PRESSURE BETRMNT R	3,270,104	24,942,512
19	DOMENIGONI 8"HP SUPPLY LINE EXT	3,089,570	7,982,362
20	GAS GIS ENHANCEMENTS 2013 - PARENT	3,056,309	1,721,946
21	GAS CONTROL SCADA SYSTEM UPGRADE	2,954,966	1,871,913
22	(TIMP) L2001 EAST RIVER TO BLYTHE STATN	2,937,354	665,412
23	AC-KVS COOLERS UPGRADE (E-6-E-11)	2,880,876	240,000
24	DATA CENTER - NETWORK CORE - PARENT	2,854,446	1,730,990
25	(TIMP) L-6900 PERMANENT LAUNCH/RECEIVE	2,645,785	1,197,092
26	(TIMP) L404 REPLACEMENT CALLEGUES CREEK	2,592,664	907,336
27	LG - DEHY UPGRADE	2,579,203	6,420,797
28	HR - DEHY PLANT IMPROVEMENTS	2,321,670	8,400,701
29	AC-PORTER 50C DRILL NEW WELL-MAIN	2,168,230	2,245,287
30	LANCASTER NGV STATION INSTALLATION PROJE	2,029,893	100,000
31	PRIVATE NETWORK EXPANSION AND REFRSH	1,999,961	5,693,699
32	AC-DEHY 2 UPGRADES 2012-W/D GAS FILT	1,932,982	1,667,018
33	M&I COMPLIANCE REPORTING BW ENHANCEM	1,852,018	824,939
34	DWP HAYNES POWER PLANT INSTALL VESSEL	1,840,374	483,033
35	SEU WIRELESS/SRE VIRTUAL OFFICE UPG.	1,776,664	1,967,069
36	ENTERPRISE EMAIL INFRAS. PARENT	1,773,516	2,847,393
37	DREAMS SEG 10378, FRUITLAND AVE BT SANTA	1,731,650	350,000
38	AC-KILL SAFETY SYSTEM	1,621,809	512,254
39	AMI - ENERGYPRISM INTEGRATION	1,620,783	8,613,697
40	(PSEP) SUPPORT SERVICES	1,591,677	566,554
41	SCG IVR PHASE 4 (PARENT)	1,524,228	3,679,713
42	PB VINCENT AVE FOR NGV	1,482,615	318,827
43	TIMP LINE 2001 ILI MORENO STATION TO PUE	1,427,997	1,468,097
44	(TIMP) L8109 RETROFIT AND ILI 20"	1,384,702	1,246,424

Construction Work In Progress-Gas (Account 107) (continued)

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. Mlnor 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	(PSEP) PI: SL43-121 SCOPE DEVELOPMENT	1,351,877	378,376
2	CIS CUSTOMER DATA CONTROLS - PARENT	1,332,933	2,184,724
3	(PSEP) PI: L2000 WEST HYDROTEST CAT 4	1,318,547	408,098
4	(PSEP) PI: SL36-9-09 PLANNING STAGE	1,310,852	2,385,067
5	MAINFRAME DISK STORAGE REFRESH 2013	1,279,084	272,812
6	HOUSTON AVE, HANFORD-PRESSURE BETTERMENT	1,220,688	31,000
7	(TIMP) L1028 REASSESSMENT MORENO RAINBOW	1,182,687	86,000
8	2009-2014 CPS REMOTE READERS	1,167,515	1,820,730
9	SPLUNK EXPANSION PROJECT PARENT	1,165,233	100,000
10	(PSEP) PI: SL45-120 PLANNING STAGE	1,142,741	732,702
11	HR-WEZU 28 FAILED TBG &WELLHEAD VLV REPL	1,137,040	143,787
12	MY ACCOUNT TECHNOLOGY REFRESH - PARENT	1,124,098	18,092,492
13	SCG MY ACCOUNT MOBILE 1C (PARENT)	1,101,464	1,937,582
14	RE-BUILD METER SET AT DWP SCATTERGOOD	1,090,366	1,449,959
15	10447 JUANITA BASE LOCKER ROOM REMODEL A	1,047,016	99,419
16	(DIMP) MAIN REPLACE STEEL WITH PLASTIC	1,006,742	20,077,614
17	10833 SCG LOCATIONS ISTAR ACESS CONTROL	1,002,849	162,841
18	Mlnor Projects	107,021,205	
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	318,047,363 GGY-362	971,073,778

Miscellaneous Support

Gas Plant in Service

SOUTHERN CALIFORNIA GAS COMPANY
 PLANT ADDITIONS INPUTS
 (DOLLARS IN THOUSANDS)

Asset ID	Category	Gross Plant 12/31/13	Reserve Bal. 12/31/13
10	Intangible	646	-
20	UGS - Non depreciable	4,539	-
30	UGS - Structures and Improvements	41,641	19,756
40	UGS - Depreciable	705,371	416,579
50	Trans - Non depreciable	2,863	-
60	Trans - Structures and Improvements	35,154	20,867
70	Trans - Depreciable	1,653,148	730,009
80	Dist - Non depreciable	31,685	12
90	Dist - Structures and Improvements	243,599	68,529
100	Dist - Depreciable	6,602,503	4,217,089
110	General Plant - Non depreciable	1,417	-
120	General Plant - Structures and Improvements	180,856	153,701
130	General Plant - Capital Tools	43,109	19,325
140	General Plant - Communications	13,953	17
150	General Plant - Communications 5 Yr	76,981	43,365
160	General Plant - Communications 7 Yr	1,400	669
170	General Plant - Communications 10 Yrs	6,197	4,054
180	General Plant - Communications 17 Yrs	6,104	1,164
190	General Plant - Misc	34,924	11,610
200	General Plant - Computer Hardware	153,540	75,626
210	General Plant - Software 2-4 Yrs	21,990	11,071
220	General Plant - Software 5-8 Yrs	80,841	37,747
230	General Plant - Software 9-12 Yrs	344,768	64,086
235	General Plant - Software 15 Yrs	78,684	72,146
240	General Plant - Software 20 Yrs	65,397	58,629
250	Cushion Gas - Non Current (Non-Deprec)	58,549	-
		GGY-368 10,489,859	GGY-377 6,026,050

SOUTHERN CALIFORNIA GAS COMPANY
 PLANT ADDITIONS INPUTS
 (DOLLARS IN THOUSANDS)

Asset ID	Category	Shared Assets	
		Gross Plant 12/31/13	Reserve Bal. 12/31/13
10	Intangible	-	-
20	UGS - Non depreciable	-	-
30	UGS - Structures and Improvements	-	-
40	UGS - Depreciable	-	-
50	Trans - Non depreciable	-	-
60	Trans - Structures and Improvements	-	-
70	Trans - Depreciable	-	-
80	Dist - Non depreciable	-	-
90	Dist - Structures and Improvements	-	-
100	Dist - Depreciable	-	-
110	General Plant - Non depreciable	-	-
120	General Plant - Structures and Improvements	104,889	75,828
130	General Plant - Capital Tools		
140	General Plant - Communications	635	(66)
150	General Plant - Communications 5 Yr	32,829	18,596
160	General Plant - Communications 7 Yr	17	11
170	General Plant - Communications 10 Yrs	485	452
180	General Plant - Communications 17 Yrs	173	103
190	General Plant - Misc	272	11
200	General Plant - Computer Hardware	99,046	54,683
210	General Plant - Software 2-4 Yrs	20,760	9,415
220	General Plant - Software 5-8 Yrs	55,635	27,873
230	General Plant - Software 9-12 Yrs	329,866	58,045
235	General Plant - Software 15 Yrs	77,673	71,715
240	General Plant - Software 20 Yrs	-	-
250	Cushion Gas - Non Current (Non-Deprec)		
		722,280	316,665

SOUTHERN CALIFORNIA GAS COMPANY
Reconciliation of Recorded Plant-In-Service Balances to RO Model
As of 12/31/2013
(Dollars in Thousands)

Asset Group		FERC Form 2	Asset Retirement Costs (a)	GRC Exclusions (b)	GRC Beginning Balance	
Gas Production	GGY-370	\$ 8,780	\$ -	\$ (8,780)	\$ 0	
Intangible	GGY-370	646	-	-	646	GGY-62
Distribution	GGY-374	7,548,301	(520,445)	(150,069)	6,877,787	GGY-131
Transmission	GGY-374	1,739,319	(43,448)	(4,706)	1,691,164	GGY-97
Underground Storage	GGY-372	801,151	(49,599)	-	751,552	GGY-69
General Plant	GGY-374	1,223,656	(544)	(112,950)	1,110,162	GGY-162
Gross Gas Utility Plant		11,321,853	(614,037)	(276,505)	10,431,311	
Gas Stored Underground - Cushion Gas	GGY-375	58,549	-		58,549	GGY-355
Total		\$ 11,380,401	\$ (614,037)	\$ (276,505)	\$ 10,489,859	GGY-58 GGY-366

Note:

- (a) Amounts represent adjustments for financial reporting purposes which are excluded from the General Rate Case.
(b) Amounts represent projects subject to separate regulatory accounting treatment which are excluded from the General Rate Case.

Name of Respondent Southern California Gas 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)

- Report below the original cost of gas plant in service according to the prescribed accounts.
- 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.
- Include in column (c) and (d), as appropriate corrections of additions and retirements for the current or preceding year.
- Enclose in parenthesis credit adjustments of plant accounts to indicate the negative effect of such accounts.
- 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	76,457	
3	302 Franchises and Consents	563,581	5,718
4	303 Miscellaneous Intangible Plant		
5	TOTAL Intangible Plant (Enter Total of lines 2 thru 4)	640,038	5,718
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	15,321	
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	5,557,139	
18	331 Producing Gas Wells-Well Equipment	454,718	
19	332 Field Lines	1,731,110	
20	333 Field Compressor Station Equipment		
21	334 Field Measuring and Regulating Station Equipment	536,249	
22	335 Drilling and Cleaning Equipment		
23	336 Purification Equipment	485,415	
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	8,779,952	
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 Southern California Gas 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				76,457
3				569,299
4				
5				645,756
6				
7				
8				
9				
10				
11				
12				15,321
13				
14				
15				
16				
17				5,557,139
18				454,718
19				1,731,110
20				
21				536,249
22				
23				485,415
24				
25				
26				
27				8,779,952
28				
29				
30				
31				
32				
33				

GGY-368

GGY-368

Name of Respondent Southern California Gas 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.	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	8,779,952	
40	Manufactured Gas Production Plant (Submit Supplementary		
41	TOTAL Production Plant (Enter Total of lines 39 and 40)	8,779,952	
42	NATURAL GAS STORAGE AND PROCESSING PLANT		
43	Underground Storage Plant		
44	350.1 Land	4,539,484	
45	350.2 Rights-of-Way	25,354	
46	351 Structures and Improvements	39,978,222	1,834,852
47	352 Wells	272,828,822	8,590,029
48	352.1 Storage Leaseholds and Rights	17,935,797	
49	352.2 Reservoirs		
50	352.3 Non-recoverable Natural Gas		
51	353 Lines	102,522,386	5,147,426
52	354 Compressor Station Equipment	130,362,925	10,471,693
53	355 Other Equipment	6,145,397	71,561
54	356 Purification Equipment	125,411,947	4,849,441
55	357 Other Equipment	27,583,267	1,496,875
56	358 Asset Retirement Costs for Underground Storage Plant	50,443,151	
57	TOTAL Underground Storage Plant (Enter Total of lines 44 thru	777,776,552	32,461,877
58	Other Storage Plant		
59	360 Land and Land Rights		
60	361 Structures and Improvements		
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		
68	363.6 Asset Retirement Costs for Other Storage Plant		
69	TOTAL Other Storage Plant (Enter Total of lines 58 thru 68)		
70	Base Load Liquefied Natural Gas Terminating 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, Terminating and		

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)
34				
35				
36				
37				
38				
39				8,779,952
40				
41				8,779,952
42				
43				
44				4,539,484
45				25,354
46	172,097			41,640,977
47	2,072,867		(7,964)	279,337,820
48				17,935,797
49				
50				
51	785,755		(1,166,468)	105,717,589
52	2,192,737		(964,240)	137,677,641
53				6,216,958
54	724,874		(51,386)	129,485,128
55	39,317		(65,731)	28,975,094
56		(843,961)		49,599,190
57	5,987,647	(843,961)	(2,255,789)	801,151,032
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				

GGY-368

Name of Respondent Southern California Gas 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.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
81	TOTAL Nat'l Gas Storage and Processing Plant (Total of lines 57,	777,776,552	32,461,877
82	TRANSMISSION PLAN		
83	365.1 Land and Land Rights	2,862,522	43
84	365.2 Rights-of-Way	21,707,905	470
85	366 Structures and Improvements	34,284,752	910,800
86	367 Mains	1,284,170,103	76,449,086
87	368 Compressor Station Equipment	182,197,427	25,372,816
88	369 Measuring and Regulating Station Equipment	61,026,778	2,187,743
89	370 Communication Equipment		
90	371 Other Equipment	4,234,463	946,081
91	372 Asset Retirement Costs for Transmission Plant	33,582,952	9,865,395
92	TOTAL Transmission Plant (Enter Totals of lines 83 thru 91)	1,624,066,902	115,732,434
93	DISTRIBUTION PLANT		
94	374 Land and Land Rights	32,209,420	498,267
95	375 Structures and Improvements	231,335,084	13,998,026
96	376 Mains	3,281,773,637	108,472,127
97	377 Compressor Station Equipment		
98	378 Measuring and Regulating Station Equipment-General	80,275,852	8,059,322
99	379 Measuring and Regulating Station Equipment-City Gate		
100	380 Services	2,155,602,320	58,053,796
101	381 Meters	459,811,627	115,892,390
102	382 Meter Installations	292,325,121	52,387,657
103	383 House Regulators	126,807,249	7,890,887
104	384 House Regulator Installations		
105	385 Industrial Measuring and Regulating Station Equipment		
106	386 Other Property on Customers' Premises		
107	387 Other Equipment	28,421,148	3,362,615
108	388 Asset Retirement Costs for Distribution Plant	560,410,862	
109	TOTAL Distribution Plant (Enter Total of lines 94 thru 108)	7,248,972,320	368,615,087
110	GENERAL PLANT		
111	389 Land and Land Rights	1,417,139	
112	390 Structures and Improvements	179,183,900	4,586,419
113	391 Office Furniture and Equipment	664,250,549	198,567,024
114	392 Transportation Equipment	628,026	
115	393 Stores Equipment	93,665	7,107
116	394 Tools, Shop, and Garage Equipment	53,118,156	2,769,283
117	395 Laboratory Equipment	5,721,513	331,639
118	396 Power Operated Equipment	12,901	
119	397 Communication Equipment	115,303,149	28,528,149
120	398 Miscellaneous Equipment	3,329,778	
121	Subtotal (Enter Total of lines 111 thru 120)	1,023,058,776	234,789,621
122	399 Other Tangible Property		
123	399.1 Asset Retirement Costs for General Plant	662,651	
124	TOTAL General Plant (Enter Total of lines 121, 122 and 123)	1,023,721,427	234,789,621
125	TOTAL (Accounts 101 and 106)	10,683,957,191	751,604,737
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)	10,683,957,191	751,604,737

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	5,987,647	(843,961)	(2,255,789)	801,151,032
82				
83				2,862,566
84		(42,740)		21,665,635
85	44,930		3,477	35,154,099
86	692,505		1,237,498	1,361,164,182
87	766,956		(135,788)	206,667,499
88	236,639		198,018	63,175,900
89				
90				5,180,544
91				43,448,347
92	1,741,030	(42,740)	1,303,205	1,739,318,771
93				
94			(1,022,272)	31,685,415
95	1,686,449		(47,853)	243,598,808
96	4,681,298		388,226	3,385,952,692
97				
98	423,231		52,416	87,964,359
99				
100	3,311,749			2,210,344,367
101	14,821,052		(288,115)	560,594,850
102	4,108,905		1,335,964	341,939,837
103	564,547			134,133,589
104				
105				
106				
107	8,854		(133,051)	31,641,858
108		(39,965,513)		520,445,349
109	29,606,085	(39,965,513)	285,315	7,548,301,124
110				
111				1,417,139
112	1,579,884		235,263	182,425,698
113	27,455,067		(2,679,329)	832,683,177
114	53,968			574,058
115				100,772
116	1,693,433		42,581	54,236,587
117	583,796			5,469,356
118	944			11,957
119	2,941,474		1,998,628	142,888,452
120	24,722			3,305,056
121	34,333,288		(402,857)	1,223,112,252
122				
123		(118,780)		543,871
124	34,333,288	(118,780)	(402,857)	1,223,656,123
125	71,668,050	(40,970,994)	(1,070,126)	11,321,852,758
126				
127				
128				
129	71,668,050	(40,970,994)	(1,070,126)	11,321,852,758

GGY-368

GGY-368

GGY-368

Name of Respondent Southern California Gas 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
Comparative Balance Sheet (Assets and Other Debits)				
Line No.	Title of Account (a)	Reference Page Number (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	UTILITY PLANT			
2	Utility Plant (101-106, 114)	200-201	11,354,595,900	10,715,918,372
3	Construction Work In Progress (107)	200-201	318,847,363	301,556,876
4	TOTAL Utility Plant (Total of lines 2 and 3)	200-201	11,673,443,263	11,017,475,248
5	(Less) Accum. Provision for Depr., Amort., Depl. (108, 111, 115)		4,438,979,980	4,334,810,133
6	Net Utility Plant (Total of line 4 less 5)		7,234,463,283	6,682,665,115
7	Nuclear Fuel (120.1 thru 120.4, and 120.6)		0	0
8	(Less) Accum. Provision for Amort., of Nuclear Fuel Assemblies (120.5)		0	0
9	Nuclear Fuel (Total of line 7 less 8)		0	0
10	Net Utility Plant (Total of lines 6 and 9)		7,234,463,283	6,682,665,115
11	Utility Plant Adjustments (116)	122	0	0
12	Gas Stored-Base Gas (117.1)	220	58,548,587	GGY-368 57,810,215
13	System Balancing Gas (117.2)	220	0	0
14	Gas Stored in Reservoirs and Pipelines-Noncurrent (117.3)	220	0	0
15	Gas Owed to System Gas (117.4)	220	0	0
16	OTHER PROPERTY AND INVESTMENTS			
17	Nonutility Property (121)		117,561,261	129,204,493
18	(Less) Accum. Provision for Depreciation and Amortization (122)		85,349,050	102,984,692
19	Investments In Associated Companies (123)	222-223	0	0
20	Investments In Subsidiary Companies (123.1)	224-225	0	0
21	(For Cost of Account 123.1 See Footnote Page 224, line 40)			
22	Noncurrent Portion of Allowances		0	0
23	Other Investments (124)	222-223	122	122
24	Sinking Funds (125)		0	0
25	Depreciation Fund (126)		0	0
26	Amortization Fund - Federal (127)		0	0
27	Other Special Funds (128)		3,000,000	3,000,000
28	Long-Term Portion of Derivative Assets (175)		0	0
29	Long-Term Portion of Derivative Assets - Hedges (176)		0	0
30	TOTAL Other Property and Investments (Total of lines 17-20, 22-29)		35,212,333	29,219,923
31	CURRENT AND ACCRUED ASSETS			
32	Cash (131)		27,302,458	83,195,401
33	Special Deposits (132-134)		0	0
34	Working Funds (135)		92,479	92,599
35	Temporary Cash Investments (136)	222-223	0	0
36	Notes Receivable (141)		0	0
37	Customer Accounts Receivable (142)		653,275,729	565,222,693
38	Other Accounts Receivable (143)		35,173,618	20,480,035
39	(Less) Accum. Provision for Uncollectible Accounts - Credit (144)		3,727,023	4,856,242
40	Notes Receivable from Associated Companies (145)		497	33,616,971
41	Accounts Receivable from Associated Companies (146)		20,191,189	253,160
42	Fuel Stock (151)		0	0
43	Fuel Stock Expenses Undistributed (152)		0	0

Miscellaneous Support

Accumulated Depreciation

Southern California Gas Company
 Reconciliation of Recorded Accumulated Depreciation to RO Model
 As of December 31, 2013
 (Dollars in thousands)

Description	Amount
FERC Form II balance	GGY-378 \$ 4,390,676
Add: (a)	
Book Cost of Asset Retirement Costs	GGY-378 184,777
Amortization and Depletion	GGY-379 17,503
FAS 143 balances included in the beginning balance	1,452,329
Less: (b)	
Advanced Meter Infrastructure	(19,219)
Compression Services Tariff	(12)
Pipeline Safety Enhancement Plan	(2)
Native Gas Balance	(1)
End of Year Accumulated Depreciation Balance	\$ 6,026,050

GGY-58
GGY-366

Note:

- (a) Amounts represent adjustments for financial reporting purposes which are excluded from the General Rate Case.
- (b) Amounts represent projects subject to separate regulatory accounting treatment which are excluded from the General Rate Case.

Name of Respondent Southern California Gas 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
---	---	---------------------------------------	---

Accumulated Provision for Depreciation of Gas Utility Plant (Account 108)

1. Explain in a footnote any important adjustments during year.
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.
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.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.
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.

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)
	Section A. BALANCES AND CHANGES DURING YEAR				
1	Balance Beginning of Year	4,289,640,727	4,289,640,727		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	380,930,854	380,930,854		
4	(403.1) Depreciation Expense for Asset Retirement Costs				
5	(413) Expense of Gas Plant Leased to Others				
6	Transportation Expenses - Clearing				
7	Other Clearing Accounts	1,879,355	1,879,355		
8	Other Clearing (Specify) (footnote details):				
9					
10	TOTAL Deprec. Prov. for Year (Total of lines 3 thru 8)	382,810,209	382,810,209		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	(71,668,049)	(71,668,049)		
13	Cost of Removal	(24,927,305)	(24,927,305)		
14	Salvage (Credit)	(1,535,067)	(1,535,067)		
15	TOTAL Net Chrgs for Plant Ret. (Total of lines 12 thru 14)	(95,060,287)	(95,060,287)		
16	Other Debit or Credit Items (Describe) (footnote details):	(1,937,320)	(1,937,320)		
17					
18	Book Cost of Asset Retirement Costs	(184,777,340)	(184,777,340)	GGY-377	
19	Balance End of Year (Total of lines 1,10,15,16 and 18)	4,390,675,989	4,390,675,989		
	Section B. BALANCES AT END OF YEAR ACCORDING TO FUNCTIONAL CLASSIFICATIONS				
21	Productions-Manufactured Gas				
22	Production and Gathering-Natural Gas	1,470	1,470		
23	Products Extraction-Natural Gas				
24	Underground Gas Storage	379,401,813	379,401,813		
25	Other Storage Plant				
26	Base Load LNG Terminalling and Processing Plant				
27	Transmission	629,807,733	629,807,733		
28	Distribution	2,811,114,481	2,811,114,481		
29	General	570,350,492	570,350,492		
30	TOTAL (Total of lines 21 thru 29)	4,390,675,989	4,390,675,989	GGY-377	

Name of Respondent Southern California Gas 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
---	---	---------------------------------------	---

Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion

Line No.	Item (a)	Total Company For the Current Quarter/Year
1	UTILITY PLANT	
2	In Service	
3	Plant In Service (Classified)	11,321,852,758
4	Property Under Capital Leases	327,491,142
5	Plant Purchased or Sold	
6	Completed Construction not Classified	
7	Experimental Plant Unclassified	
8	TOTAL Utility Plant (Total of lines 3 thru 7)	11,354,595,900
9	Leased to Others	
10	Held for Future Use	
11	Construction Work In Progress	318,847,363
12	Acquisition Adjustments	
13	TOTAL Utility Plant (Total of lines 8 thru 12)	11,673,443,263
14	Accumulated Provisions for Depreciation, Amortization, & Depletion	4,438,979,980
15	Net Utility Plant (Total of lines 13 and 14)	7,234,463,283
16	DETAIL OF ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION	
17	In Service:	
18	Depreciation	4,390,675,989
19	Amortization and Depletion of Producing Natural Gas Land and Land Rights	
20	Amortization of Underground Storage Land and Land Rights	17,502,528
21	Amortization of Other Utility Plant	30,801,463
22	TOTAL In Service (Total of lines 18 thru 21)	4,438,979,980
23	Leased to Others	
24	Depreciation	
25	Amortization and Depletion	
26	TOTAL Leased to Others (Total of lines 24 and 25)	
27	Held for Future Use	
28	Depreciation	
29	Amortization	
30	TOTAL Held for Future Use (Total of lines 28 and 29)	
31	Abandonment of Leases (Natural Gas)	
32	Amortization of Plant Acquisition Adjustment	
33	TOTAL Accum. Provisions (Should agree with line 14 above)(Total of lines 22, 26, 30, 31, and 32)	4,438,979,980

GGY-377

Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion (continued)

Line No.	Electric (c)	Gas (d)	Other (specify) (e)	Common (f)
1				
2				
3		11,321,852,758		
4		32,743,142		
5				
6				
7				
8		11,354,595,900		
9				
10				
11		318,847,363		
12				
13		11,673,443,263		
14		4,438,979,980		
15		7,234,463,283		
16				
17				
18		4,390,675,989		
19				
20		17,502,528		
21		30,801,463		
22		4,438,979,980		
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33		4,438,979,980		

Work In Progress

(non-interest bearing)

SOUTHERN CALIFORNIA GAS COMPANY
 Work in Progress - Non-interest Bearing
 (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	708	8,529	9,386	9,091
2	January	5,819	7,758	10,194	10,273
3	February	7,066	8,557	11,093	11,510
4	March	4,239	8,771	11,305	11,971
5	April	6,014	8,877	11,616	12,283
6	May	5,239	9,458	12,338	13,194
7	June	1,611	11,152	11,506	13,622
8	July	5,353	11,901	12,224	14,653
9	August	6,382	12,829	12,470	15,797
10	September	2,436	13,036	11,730	16,062
11	October	6,772	11,117	11,173	14,743
12	November	1,190	11,305	11,360	14,399
13	December	8,529	GGY-58 9,386	GGY-59 9,091	GGY-60 10,367
14	13 Months Total	61,358	132,677	145,486	167,965
15	Less one-half opening and closing balances	4,619	8,957	9,238	9,729
16	Remainder	56,740	123,720	136,248	158,236
17	Weighted Average Balance (1)	4,728 GGY-5	10,310 GGY-5	11,354 GGY-5	13,186 GGY-5

(1) Remainder divided by twelve

Materials & Supplies

SOUTHERN CALIFORNIA GAS COMPANY
Materials & Supplies Accounts
(Thousands of Dollars)

Line No.	End of Month	Recorded			Estimated Year			Test
		Year 2013	2014	2015	2016	Year 2016		
1	Prior December	24,108	26,817	24,550			24,924	
2	January	23,669	26,643	24,579			24,958	
3	February	23,270	26,472	24,607			24,992	
4	March	25,041	26,288	24,637			25,028	
5	April	24,724	26,106	24,667			25,064	
6	May	24,524	25,926	24,697			25,100	
7	June	24,204	25,748	24,726			25,135	
8	July	27,384	25,546	24,760			25,175	
9	August	27,312	25,346	24,793			25,215	
10	September	27,007	25,147	24,825			25,254	
11	October	26,972	24,949	24,858			25,293	
12	November	27,454	24,747	24,891			25,333	
13	December	26,817	24,550	24,924			25,372	
14	13 Months Total	332,484	334,283	321,515			326,844	
15	Less one-half opening and closing balances	25,462	25,683	24,737			25,148	
16	Remainder	307,021	308,600	296,778			301,696	
17	Weighted Average Balance (1)	25,585 GGY-5	25,717 GGY-5	24,731 GGY-5			25,141 GGY-5	
18	Estimated Yr End Bal	GGY-385 26,817	GGY-385 24,550	GGY-385 24,924			GGY-385 25,372	

Total

(1) Remainder divided by twelve

SOUTHERN CALIFORNIA GAS COMPANY
 Materials & Supplies Accounts
 Ending Balance Calculation
 (Thousands of Dollars)

	Recorded <u>2013</u>	Adjusted (1) <u>2013</u>	Estimated		
			<u>2014</u>	<u>2015</u>	<u>2016</u>
Ending Balance	<u>26,817</u>	<u>GGY-384 24,217</u>	<u>24,550</u>	<u>GGY-384 24,924</u>	<u>GGY-384 25,372</u>

Year	Escalation Factor
2013 Act	100.00%
2014 Fcst	101.38%
2015 Fcst	102.92%
2016 Fcst	104.77%

(1) Recorded 2013 was adjusted to exclude items not applicable for inclusion in Materials & Supplies rate base calculation.

Customer Advances For Construction

SOUTHERN CALIFORNIA GAS COMPANY
Customer Advances for Construction
(Thousands of Dollars)

Line No.	End of Month	Recorded	Estimated Year		Test
		Year 2013	2014	2015	Year 2016
1	Prior December	(104,945)	(101,493)	(101,694)	(102,128)
2	January	(104,851)	(101,510)	(101,731)	(102,165)
3	February	(100,126)	(101,527)	(101,767)	(102,201)
4	March	(99,539)	(101,543)	(101,803)	(102,236)
5	April	(100,119)	(101,560)	(101,838)	(102,272)
6	May	(100,999)	(101,576)	(101,875)	(102,308)
7	June	(100,181)	(101,593)	(101,910)	(102,344)
8	July	(103,723)	(101,610)	(101,947)	(102,381)
9	August	(100,440)	(101,627)	(101,983)	(102,417)
10	September	(101,214)	(101,644)	(102,019)	(102,453)
11	October	(100,919)	(101,660)	(102,055)	(102,489)
12	November	(100,467)	(101,677)	(102,091)	(102,525)
13	December	(101,493)	(101,694)	(102,128)	(102,561)
14	13 Months Total	(1,319,015)	(1,320,714)	(1,324,843)	(1,330,481)
15	Less one-half opening and closing balances	(103,219)	(101,593)	(101,911)	(102,344)
16	Remainder	(1,215,797)	(1,219,121)	(1,222,932)	(1,228,137)
17	Weighted Average Balance (1)	(101,316) GGY-5	(101,593) GGY-5	(101,911) GGY-5	(102,345) GGY-5
18	Estimated Yr End Bal	GGY-388 (101,493)	GGY-388 (101,694)	GGY-388 (102,128)	GGY-388 (102,561)

Total

(1) Remainder divided by twelve

SOUTHERN CALIFORNIA GAS COMPANY
Customer Advances for Construction
Monthly Balance Calculation
(Thousands of Dollars)

<i>Distribution</i>						<i>Transmission</i>						Total
Year/Month	Period	Debit	Credit	Balance	Cum.Bal	Year/Month	Period	Debit	Credit	Balance	Cum.Bal	Cum.Bal
Jan-09	1	4,322	5,152	(831)	(91,733)	Jan-09	1	-	-	-	(26,792)	(118,526)
	2	15,155	14,818	337	(91,396)		2	4,095	4,095	-	(26,792)	(118,189)
	3	22,846	21,820	1,025	(90,371)		3	-	-	-	(26,792)	(117,163)
	4	11,601	12,850	(1,249)	(91,620)		4	-	-	-	(26,792)	(118,412)
	5	5,322	6,015	(693)	(92,313)		5	-	-	-	(26,792)	(119,105)
	6	20,286	19,126	1,160	(91,153)		6	-	-	-	(26,792)	(117,945)
	7	11,612	11,909	(298)	(91,450)		7	11,942	-	11,942	(14,850)	(106,301)
	8	25,258	24,091	1,167	(90,283)		8	-	-	-	(14,850)	(105,134)
	9	13,407	13,725	(319)	(90,602)		9	-	-	-	(14,850)	(105,452)
	10	12,210	12,420	(210)	(90,812)		10	-	-	-	(14,850)	(105,663)
	11	12,063	11,685	378	(90,434)		11	-	-	-	(14,850)	(105,285)
	12	58,035	57,288	747	(89,688)		12	-	-	-	(14,850)	(104,538)
Jan-10	1	4,636	5,812	(1,177)	(90,864)	Jan-10	1	-	-	-	(14,850)	(105,715)
	2	66,268	65,251	1,018	(89,847)		2	-	-	-	(14,850)	(104,697)
	3	22,153	23,614	(1,461)	(91,308)		3	-	-	-	(14,850)	(106,158)
	4	16,440	18,677	(2,238)	(93,545)		4	115	-	115	(14,735)	(108,280)
	5	2,800	4,174	(1,374)	(94,920)		5	-	-	-	(14,735)	(109,655)
	6	31,502	27,472	4,030	(90,889)		6	0	116	(115)	(14,850)	(105,740)
	7	3,900	5,548	(1,648)	(92,537)		7	1,350	-	1,350	(13,500)	(106,038)
	8	21,641	19,993	1,649	(90,889)		8	-	-	-	(13,500)	(104,389)
	9	10,855	10,957	(102)	(90,991)		9	53	53	-	(13,500)	(104,491)
	10	2,247	3,081	(834)	(91,825)		10	-	-	-	(13,500)	(105,325)
	11	30,063	38,412	(8,349)	(100,174)		11	522	522	-	(13,500)	(113,674)
	12	90,434	87,751	2,683	(97,491)		12	438	438	-	(13,500)	(110,991)
Jan-11	1	36,174	33,855	2,319	(95,172)	Jan-11	1	-	-	-	(13,500)	(108,672)
	2	12,815	12,377	437	(94,735)		2	-	-	-	(13,500)	(108,235)
	3	14,311	13,811	500	(94,235)		3	-	-	-	(13,500)	(107,735)
	4	23,184	26,332	(3,148)	(97,384)		4	-	-	-	(13,500)	(110,884)
	5	22,914	21,287	1,627	(95,756)		5	-	-	-	(13,500)	(109,257)
	6	14,125	13,319	806	(94,951)		6	-	-	-	(13,500)	(108,451)
	7	2,604	3,303	(699)	(95,650)		7	-	-	-	(13,500)	(109,150)
	8	20,490	19,056	1,434	(94,216)		8	-	-	-	(13,500)	(107,716)
	9	8,805	9,129	(324)	(94,540)		9	-	-	-	(13,500)	(108,041)
	10	11,547	11,681	(134)	(94,674)		10	-	-	-	(13,500)	(108,175)
	11	10,465	10,017	449	(94,225)		11	-	-	-	(13,500)	(107,726)
	12	5,763	3,389	2,374	(91,852)		12	-	-	-	(13,500)	(105,352)
Jan-12	1	99,221	99,122	99	(91,753)	Jan-12	1	-	-	-	(13,500)	(105,253)
	2	10,415	11,113	(698)	(92,450)		2	-	-	-	(13,500)	(105,951)
	3	10,674	10,383	291	(92,160)		3	-	-	-	(13,500)	(105,660)
	4	10,072	10,283	(211)	(92,371)		4	-	-	-	(13,500)	(105,871)
	5	11,094	11,220	(126)	(92,497)		5	-	-	-	(13,500)	(105,998)
	6	2,931	4,554	(1,623)	(94,120)		6	-	-	-	(13,500)	(107,621)
	7	20,218	18,398	1,821	(92,300)		7	-	-	-	(13,500)	(105,800)
	8	12,623	13,522	(899)	(93,198)		8	-	-	-	(13,500)	(106,699)
	9	12,228	13,374	(1,146)	(94,344)		9	-	-	-	(13,500)	(107,845)
	10	10,394	10,829	(435)	(94,779)		10	-	-	-	(13,500)	(108,280)
	11	9,823	9,884	(61)	(94,840)		11	-	-	-	(13,500)	(108,341)
	12	98,515	95,119	3,396	(91,444)		12	-	-	-	(13,500)	(104,945)
Jan-13	1	14,476	14,382	94	(91,350)	Jan-13	1	-	-	-	(13,500)	(104,851)
	2	11,635	11,715	(81)	(91,431)		2	4,805	-	4,805	(8,695)	(100,126)
	3	15,167	14,580	587	(90,844)		3	-	-	-	(8,695)	(99,539)
	4	13,252	13,833	(580)	(91,424)		4	-	-	-	(8,695)	(100,119)
	5	14,502	15,381	(879)	(92,304)		5	-	-	-	(8,695)	(100,999)
	6	16,607	15,790	818	(91,486)		6	-	-	-	(8,695)	(100,181)
	7	12,649	13,187	(538)	(92,024)		7	127	3,132	(3,004)	(11,699)	(103,723)
	8	14,153	14,001	152	(91,872)		8	3,132	-	3,132	(8,568)	(100,440)
	9	12,576	13,350	(774)	(92,646)		9	-	-	-	(8,568)	(101,214)
	10	12,991	12,924	68	(92,579)		10	227	-	227	(8,340)	(100,919)
	11	14,149	13,789	360	(92,219)		11	93	-	93	(8,248)	(100,467)
	12	93,074	93,926	(852)	(93,071)		12	-	174	(174)	(8,421)	(101,493) GGY-387
Five-Year Average		20,862	20,898	(36)								

<i>Forecasted Distribution</i>						<i>Forecasted Transmission</i>						
Year/Month	Period	Debit	Credit	Balance	Cum.Bal	Year/Month	Period	Debit	Credit	Balance	Cum.Bal	Cum.Bal
Jan-14	1	20,862	20,898	(36)	(93,108)	Jan-14	1	185	-	185	(8,236)	(101,343)
	2	20,862	20,898	(36)	(93,144)		2	47	-	47	(8,189)	(101,332)
	3	20,862	20,898	(36)	(93,180)		3	-	-	-	(8,189)	(101,369)
	4	20,862	20,898	(36)	(93,216)		4	-	-	-	(8,189)	(101,405)
	5	20,862	20,898	(36)	(93,252)		5	-	-	-	(8,189)	(101,441)
	6	20,862	20,898	(36)	(93,288)		6	-	-	-	(8,189)	(101,477)
	7	20,862	20,898	(36)	(93,324)		7	-	-	-	(8,189)	(101,513)
	8	20,862	20,898	(36)	(93,361)		8	-	-	-	(8,189)	(101,549)
	9	20,862	20,898	(36)	(93,397)		9	-	-	-	(8,189)	(101,585)
	10	20,862	20,898	(36)	(93,433)		10	-	-	-	(8,189)	(101,622)
	11	20,862	20,898	(36)	(93,469)		11	-	-	-	(8,189)	(101,658)
	12	20,862	20,898	(36)	(93,505)		12	-	-	-	(8,189)	(101,694) GGY-387

SOUTHERN CALIFORNIA GAS COMPANY
Customer Advances for Construction
Monthly Balance Calculation
(Thousands of Dollars)

<i>Distribution</i>					<i>Transmission</i>					Total		
Jan-15	1	20,862	20,898	(36)	(93,541)	Jan-15	1	-	-	-	(8,189)	(101,730)
	2	20,862	20,898	(36)	(93,577)		2	-	-	-	(8,189)	(101,766)
	3	20,862	20,898	(36)	(93,614)		3	-	-	-	(8,189)	(101,802)
	4	20,862	20,898	(36)	(93,650)		4	-	-	-	(8,189)	(101,838)
	5	20,862	20,898	(36)	(93,686)		5	-	-	-	(8,189)	(101,875)
	6	20,862	20,898	(36)	(93,722)		6	-	-	-	(8,189)	(101,911)
	7	20,862	20,898	(36)	(93,758)		7	-	-	-	(8,189)	(101,947)
	8	20,862	20,898	(36)	(93,794)		8	-	-	-	(8,189)	(101,983)
	9	20,862	20,898	(36)	(93,830)		9	-	-	-	(8,189)	(102,019)
	10	20,862	20,898	(36)	(93,867)		10	-	-	-	(8,189)	(102,055)
	11	20,862	20,898	(36)	(93,903)		11	-	-	-	(8,189)	(102,091)
	12	20,862	20,898	(36)	(93,939)		12	-	-	-	(8,189)	(102,128) GGY-387
Jan-16	1	20,862	20,898	(36)	(93,975)	Jan-16	1	-	-	-	(8,189)	(102,164)
	2	20,862	20,898	(36)	(94,011)		2	-	-	-	(8,189)	(102,200)
	3	20,862	20,898	(36)	(94,047)		3	-	-	-	(8,189)	(102,236)
	4	20,862	20,898	(36)	(94,083)		4	-	-	-	(8,189)	(102,272)
	5	20,862	20,898	(36)	(94,120)		5	-	-	-	(8,189)	(102,308)
	6	20,862	20,898	(36)	(94,156)		6	-	-	-	(8,189)	(102,344)
	7	20,862	20,898	(36)	(94,192)		7	-	-	-	(8,189)	(102,381)
	8	20,862	20,898	(36)	(94,228)		8	-	-	-	(8,189)	(102,417)
	9	20,862	20,898	(36)	(94,264)		9	-	-	-	(8,189)	(102,453)
	10	20,862	20,898	(36)	(94,300)		10	-	-	-	(8,189)	(102,489)
	11	20,862	20,898	(36)	(94,336)		11	-	-	-	(8,189)	(102,525)
	12	20,862	20,898	(36)	(94,373)		12	-	-	-	(8,189)	(102,561) GGY-387

Shared Assets

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Communications

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	3,428	4,751	6,040	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,428
Expenditures	1,296	1,253	610	273	273	273	273	273	273	262	273	273	5,609
Expenditures - AFUDC	27	35	42	6	8	10	12	14	16	18	19	21	229
Total Expenditures	1,323	1,289	651	280	282	283	285	287	289	280	293	295	5,838
Additions	0	0	5,767	0	0	0	0	0	0	0	0	0	5,767
Additions - AFUDC	0	0	96	0	0	0	0	0	0	0	0	0	96
Total Additions	0	0	5,863	0	0	0	0	0	0	0	0	0	5,863
End Month CWIP	4,751	6,040	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,403	3,403
Interest Bearing CWIP	4,685	5,956	817	1,093	1,370	1,650	1,931	2,214	2,500	2,776	3,064	3,355	3,355
Non-interest Bearing CWIP	67	85	12	16	19	23	27	31	35	39	44	48	48
End Month CWIP	4,751	6,040	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,403	3,403
Beg Month Plant Balance	0	0	0	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	0
Additions	0	0	5,863	0	0	0	0	0	0	0	0	0	5,863
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	0	0	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863
Depreciation Accrual Monthly Rate	0	0	0	97	97	97	97	97	97	97	97	97	873
Beg Month Reserve Balance	0	0	0	0	97	194	291	388	485	582	679	776	0
Provision	0	0	0	97	97	97	97	97	97	97	97	97	873
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	97	194	291	388	485	582	679	776	873	873

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Communications

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	3,403	3,857	4,315	4,775	10,615	15,864	16,401	16,941	17,484	23,407	28,730	29,351	3,403
Expenditures	431	431	431	5,789	5,162	431	431	431	5,789	5,151	431	431	25,336
Expenditures - AFUDC	24	27	30	51	87	106	109	113	134	171	191	195	1,238
Total Expenditures	454	457	460	5,839	5,249	537	540	544	5,923	5,322	621	625	26,574
Additions	0	0	0	0	0	0	0	0	0	0	0	0	10,717
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	432
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	11,149
End Month CWIP	3,857	4,315	4,775	10,615	15,864	16,401	16,941	17,484	23,407	28,730	29,351	18,828	18,828
Interest Bearing CWIP	3,803	4,254	4,708	10,466	15,642	16,171	16,703	17,239	23,080	28,328	28,940	18,564	18,564
Non-interest Bearing CWIP	54	60	67	149	222	230	237	245	328	402	411	264	264
End Month CWIP	3,857	4,315	4,775	10,615	15,864	16,401	16,941	17,484	23,407	28,730	29,351	18,828	18,828
Beg Month Plant Balance	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863
Additions	0	0	0	0	0	0	0	0	0	0	0	11,149	11,149
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	17,012	17,012
Depreciation Accrual Monthly Rate	97	97	97	97	97	97	97	97	97	97	97	97	1,164
Beg Month Reserve Balance	873	970	1,067	1,164	1,261	1,358	1,455	1,552	1,649	1,746	1,843	1,940	873
Provision	97	97	97	97	97	97	97	97	97	97	97	97	1,164
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	970	1,067	1,164	1,261	1,358	1,455	1,552	1,649	1,746	1,843	1,940	2,037	2,037

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Communications

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	18,828	20,357	21,896	23,445	25,004	26,573	28,153	29,743	31,344	32,955	34,563	36,195	18,828
Expenditures	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,385	1,400	1,400	16,787
Expenditures - AFUDC	129	139	149	159	169	180	190	201	211	222	232	243	2,224
Total Expenditures	1,529	1,539	1,549	1,559	1,569	1,580	1,590	1,601	1,611	1,607	1,632	1,643	19,010
Additions	0	0	0	0	0	0	0	0	0	0	0	0	34,677
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	3,162
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	37,838
End Month CWIP	20,357	21,896	23,445	25,004	26,573	28,153	29,743	31,344	32,955	34,563	36,195	37,838	0
Interest Bearing CWIP	20,072	21,589	23,116	24,654	26,201	27,759	29,327	30,905	32,494	34,079	35,688	37,300	0
Non-interest Bearing CWIP	285	307	328	350	372	394	416	439	461	484	507	538	0
End Month CWIP	20,357	21,896	23,445	25,004	26,573	28,153	29,743	31,344	32,955	34,563	36,195	37,838	0
Beg Month Plant Balance	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012
Additions	0	0	0	0	0	0	0	0	0	0	0	0	37,838
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	54,850
Depreciation Accrual Monthly Rate	281	281	281	281	281	281	281	281	281	281	281	281	3,377
Beg Month Reserve Balance	2,037	2,318	2,599	2,881	3,162	3,444	3,725	4,006	4,288	4,569	4,850	5,132	2,037
Provision	281	281	281	281	281	281	281	281	281	281	281	281	3,377
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	2,318	2,599	2,881	3,162	3,444	3,725	4,006	4,288	4,569	4,850	5,132	5,413	5,413

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	3,428	4,751	6,040	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,428
Expenditures	1,296	1,253	610	273	273	273	273	273	273	262	273	273	5,609
Expenditures - AFUDC	27	35	42	6	8	10	12	14	16	18	19	21	229
Total Expenditures	1,323	1,289	651	280	282	283	285	287	289	280	293	295	5,838
Additions	0	0	5,767	0	0	0	0	0	0	0	0	0	5,767
Additions - AFUDC	0	0	96	0	0	0	0	0	0	0	0	0	96
Total Additions	0	0	5,863	0	0	0	0	0	0	0	0	0	5,863
End Month CWIP	4,751	6,040	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,403	3,403
Interest Bearing CWIP	4,685	5,956	817	1,093	1,370	1,650	1,931	2,214	2,500	2,776	3,064	3,355	3,355
Non-interest Bearing CWIP	67	85	12	16	19	23	27	31	35	39	44	48	48
End Month CWIP	4,751	6,040	828	1,108	1,390	1,673	1,959	2,246	2,535	2,815	3,108	3,403	3,403
Beg Month Plant Balance	0	0	0	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	0
Additions	0	0	5,863	0	0	0	0	0	0	0	0	0	5,863
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	0	0	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863
Depreciation Accrual	-	-	-	97	97	97	97	97	97	97	97	97	873
Monthly Rate	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165
Beg Month Reserve Balance	0	0	0	0	97	194	291	388	485	582	679	776	0
Provision	0	0	0	97	97	97	97	97	97	97	97	97	873
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	97	194	291	388	485	582	679	776	873	873

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	3,403	3,857	4,315	4,775	10,615	15,864	16,401	16,941	17,484	23,407	28,730	29,351	3,403
Expenditures	431	431	431	5,789	5,162	431	431	431	5,789	5,151	431	431	25,336
Expenditures - AFUDC	24	27	30	51	87	106	109	113	134	171	191	195	1,238
Total Expenditures	454	457	460	5,839	5,249	537	540	544	5,923	5,322	621	625	26,574
Additions	0	0	0	0	0	0	0	0	0	0	0	0	10,717
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	432
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	11,149
End Month CWIP	3,857	4,315	4,775	10,615	15,864	16,401	16,941	17,484	23,407	28,730	29,351	18,828	18,828
Interest Bearing CWIP	3,803	4,254	4,708	10,466	15,642	16,171	16,703	17,239	23,080	28,328	28,940	18,564	18,564
Non-interest Bearing CWIP	54	60	67	149	222	230	237	245	328	402	411	264	264
End Month CWIP	3,857	4,315	4,775	10,615	15,864	16,401	16,941	17,484	23,407	28,730	29,351	18,828	18,828
Beg Month Plant Balance	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863
Additions	0	0	0	0	0	0	0	0	0	0	0	0	11,149
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	5,863	17,012
Depreciation Accrual	97	97	97	97	97	97	97	97	97	97	97	97	1,164
Monthly Rate	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165
Beg Month Reserve Balance	873	970	1,067	1,164	1,261	1,358	1,455	1,552	1,649	1,746	1,843	1,940	873
Provision	97	97	97	97	97	97	97	97	97	97	97	97	1,164
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	970	1,067	1,164	1,261	1,358	1,455	1,552	1,649	1,746	1,843	1,940	2,037	2,037

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Communications 5 Years
 Asset ID: 150

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	18,828	20,357	21,896	23,445	25,004	26,573	28,153	29,743	31,344	32,955	34,563	36,195	18,828
Expenditures	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,385	1,400	1,400	16,787
Expenditures - AFUDC	129	139	149	159	169	180	190	201	211	222	232	243	2,224
Total Expenditures	1,529	1,539	1,549	1,559	1,569	1,580	1,590	1,601	1,611	1,607	1,632	1,643	19,010
Additions	0	0	0	0	0	0	0	0	0	0	0	0	34,677
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	3,162
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	37,838
End Month CWIP	20,357	21,896	23,445	25,004	26,573	28,153	29,743	31,344	32,955	34,563	36,195	37,838	0
Interest Bearing CWIP	20,072	21,589	23,116	24,654	26,201	27,759	29,327	30,905	32,494	34,079	35,688	37,300	0
Non-interest Bearing CWIP	285	307	328	350	372	394	416	439	461	484	507	538	0
End Month CWIP	20,357	21,896	23,445	25,004	26,573	28,153	29,743	31,344	32,955	34,563	36,195	37,838	0
Beg Month Plant Balance	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012
Additions	0	0	0	0	0	0	0	0	0	0	0	0	37,838
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	17,012	54,850
Depreciation Accrual	281	281	281	281	281	281	281	281	281	281	281	281	3,377
Accrual Monthly Rate	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165	0.0165
Beg Month Reserve Balance	2,037	2,318	2,599	2,881	3,162	3,444	3,725	4,006	4,288	4,569	4,850	5,132	2,037
Provision	281	281	281	281	281	281	281	281	281	281	281	281	3,377
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	2,318	2,599	2,881	3,162	3,444	3,725	4,006	4,288	4,569	4,850	5,132	5,413	5,413

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Computer Hardware and Software

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	26,370	32,994	33,966	26,129	23,975	26,632	25,475	27,822	35,997	40,795	45,370	50,207	26,370
Expenditures	6,443	5,206	3,720	2,425	2,494	4,468	5,321	8,454	4,558	4,317	4,528	3,477	55,401
Expenditures - AFUDC	195	235	236	180	166	190	186	211	252	283	314	343	2,792
Total Expenditures	6,638	5,440	3,956	2,606	2,660	4,648	5,506	8,666	4,811	4,600	4,842	3,819	58,193
Additions	14	4,412	11,610	4,641	3	5,621	3,034	473	11	24	4	24,763	54,609
Additions - AFUDC	0	56	183	119	1	185	125	19	2	2	2	1,238	1,930
Total Additions	14	4,468	11,793	4,760	3	5,805	3,159	491	12	25	5	26,002	56,539
End Month CWIP	32,994	33,966	26,129	23,975	26,632	25,475	27,822	35,997	40,795	45,370	50,207	28,024	28,024
Interest Bearing CWIP	32,549	33,514	25,776	23,656	26,277	25,140	27,453	35,519	40,254	44,768	49,541	27,645	27,645
Non-interest Bearing CWIP	445	452	354	319	355	334	369	478	541	602	666	379	379
End Month CWIP	32,994	33,966	26,129	23,975	26,632	25,475	27,822	35,997	40,795	45,370	50,207	28,024	28,024
Beg Month Plant Balance	0	14	4,482	16,275	21,035	21,038	26,844	30,002	30,494	30,506	30,531	30,537	0
Additions	14	4,468	11,793	4,760	3	5,805	3,159	491	12	25	5	26,002	56,539
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	14	4,482	16,275	21,035	21,038	26,844	30,002	30,494	30,506	30,531	30,537	56,539	56,539
Depreciation Accrual Monthly Rate	0	0	62	254	320	320	410	463	471	471	472	472	3,715
Beg Month Reserve Balance	0	0	0	63	316	636	956	1,365	1,828	2,300	2,771	3,243	0
Provision	0	0	62	254	320	320	410	463	471	471	472	472	3,715
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	63	316	636	956	1,365	1,828	2,300	2,771	3,243	3,715	3,715

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Computer Hardware and Software

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	28,024	30,137	35,132	30,034	33,992	37,860	42,670	43,593	47,292	48,020	51,674	55,249	28,024
Expenditures	7,235	4,818	4,125	3,788	3,642	7,743	4,418	3,435	3,437	3,406	3,237	3,187	52,473
Expenditures - AFUDC	209	215	245	210	236	275	296	299	323	328	351	375	3,361
Total Expenditures	7,444	5,032	4,370	3,999	3,878	8,018	4,714	3,734	3,761	3,734	3,589	3,562	55,835
Additions	5,148	35	9,106	39	9	3,161	3,711	32	2,779	77	12	21,788	45,896
Additions - AFUDC	183	2	362	2	2	48	80	2	253	2	2	1,136	2,076
Total Additions	5,331	37	9,468	41	11	3,208	3,790	35	3,032	80	14	22,924	47,972
End Month CWIP	30,137	35,132	30,034	33,992	37,860	42,670	43,593	47,292	48,020	51,674	55,249	35,887	35,887
Interest Bearing CWIP	29,728	34,655	29,622	33,526	37,340	42,083	42,997	46,646	47,367	50,972	54,498	35,392	35,392
Non-interest Bearing CWIP	409	477	412	467	520	587	596	646	653	703	751	495	495
End Month CWIP	30,137	35,132	30,034	33,992	37,860	42,670	43,593	47,292	48,020	51,674	55,249	35,887	35,887
Beg Month Plant Balance	56,539	61,870	61,907	71,376	71,416	71,427	74,635	78,426	78,461	81,493	81,573	81,587	56,539
Additions	5,331	37	9,468	41	11	3,208	3,790	35	3,032	80	14	22,924	47,972
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	61,870	61,907	71,376	71,416	71,427	74,635	78,426	78,461	81,493	81,573	81,587	104,511	104,511
Depreciation Accrual Monthly Rate	910	994	994	1,144	1,145	1,145	1,196	1,249	1,249	1,294	1,295	1,295	13,911
Beg Month Reserve Balance	3,715	4,625	5,619	6,613	7,758	8,903	10,048	11,244	12,493	13,742	15,035	16,330	3,715
Provision	910	994	994	1,144	1,145	1,145	1,196	1,249	1,249	1,294	1,295	1,295	13,911
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	4,625	5,619	6,613	7,758	8,903	10,048	11,244	12,493	13,742	15,035	16,330	17,626	17,626

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: Total General Plant - Computer Hardware and Software

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Beg Month CWIP Balance	35,887	43,450	50,650	50,401	54,904	62,873	54,737	60,439	65,916	74,339	79,828	85,454
Expenditures	7,350	6,929	6,911	6,546	8,245	6,954	7,971	5,097	8,001	5,064	5,097	5,064
Expenditures - AFUDC	261	309	357	354	389	437	387	415	461	507	543	580
Total Expenditures	7,611	7,238	7,268	6,900	8,634	7,391	8,359	5,513	8,462	5,571	5,641	5,645
Additions	46	36	7,172	2,364	626	14,263	2,394	33	36	79	12	80,401
Additions - AFUDC	2	2	345	33	39	1,264	262	2	3	3	2	4,454
Total Additions	48	38	7,517	2,397	665	15,527	2,657	36	39	81	15	84,855
End Month CWIP	43,450	50,650	50,401	54,904	62,873	54,737	60,439	65,916	74,339	79,828	85,454	6,244
Interest Bearing CWIP	42,853	49,957	49,713	54,154	62,019	54,007	59,638	65,042	73,355	78,770	84,321	6,166
Non-interest Bearing CWIP	597	693	687	750	854	730	801	874	985	1,058	1,133	78
End Month CWIP	43,450	50,650	50,401	54,904	62,873	54,737	60,439	65,916	74,339	79,828	85,454	6,244
Beg Month Plant Balance	104,511	104,559	104,597	112,114	114,511	115,176	130,703	133,360	133,395	133,434	133,516	133,530
Additions	48	38	7,517	2,397	665	15,527	2,657	36	39	81	15	84,855
Retirements	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	104,559	104,597	112,114	114,511	115,176	130,703	133,360	133,395	133,434	133,516	133,530	218,385
Depreciation Accrual Monthly Rate	1,654	1,655	1,656	1,768	1,808	1,818	2,039	2,076	2,076	2,077	2,078	2,079
Beg Month Reserve Balance	17,626	19,280	20,935	22,591	24,359	26,168	27,986	30,024	32,100	34,176	36,253	38,332
Provision	1,654	1,655	1,656	1,768	1,808	1,818	2,039	2,076	2,076	2,077	2,078	2,079
Retirements	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	19,280	20,935	22,591	24,359	26,168	27,986	30,024	32,100	34,176	36,253	38,332	40,410

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	12,028	16,254	19,464	12,283	13,803	15,246	16,903	16,562	21,376	24,315	26,967	30,115	12,028
Expenditures	4,147	3,104	1,920	1,447	1,351	1,556	2,697	5,179	2,801	2,508	2,966	2,127	31,803
Expenditures - AFUDC	93	118	135	86	96	106	120	126	150	169	188	206	1,592
Total Expenditures	4,240	3,222	2,055	1,532	1,447	1,662	2,818	5,306	2,951	2,677	3,153	2,333	33,395
Additions	14	11	9,091	12	3	4	3,034	473	11	24	4	18,072	30,751
Additions - AFUDC	0	0	145	1	1	1	125	19	2	2	2	960	1,256
Total Additions	14	11	9,236	12	3	5	3,159	491	12	25	5	19,032	32,007
End Month CWIP	16,254	19,464	12,283	13,803	15,246	16,903	16,562	21,376	24,315	26,967	30,115	13,416	13,416
Interest Bearing CWIP	16,052	19,223	12,130	13,631	15,057	16,693	16,356	21,111	24,013	26,632	29,741	13,249	13,249
Non-interest Bearing CWIP	202	242	153	171	189	210	206	266	302	335	374	167	167
End Month CWIP	16,254	19,464	12,283	13,803	15,246	16,903	16,562	21,376	24,315	26,967	30,115	13,416	13,416
Beg Month Plant Balance	0	14	25	9,261	9,274	9,277	9,282	12,441	12,932	12,945	12,970	12,975	0
Additions	14	11	9,236	12	3	5	3,159	491	12	25	5	19,032	32,007
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	14	25	9,261	9,274	9,277	9,282	12,441	12,932	12,945	12,970	12,975	32,007	32,007
Depreciation Accrual	-	0	0	156	156	156	156	210	218	218	219	219	1,709
Monthly Rate	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169
Beg Month Reserve Balance	0	0	0	1	157	313	469	626	836	1,053	1,272	1,490	0
Provision	0	0	0	156	156	156	156	210	218	218	219	219	1,709
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	1	157	313	469	626	836	1,053	1,272	1,490	1,709	1,709

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	13,416	13,834	15,941	11,335	12,755	14,151	15,605	17,607	19,359	20,866	22,567	24,278	13,416
Expenditures	3,374	2,046	1,590	1,381	1,319	3,372	1,917	1,665	1,667	1,638	1,571	1,498	23,037
Expenditures - AFUDC	100	98	110	79	89	105	109	122	133	143	154	165	1,407
Total Expenditures	3,474	2,144	1,700	1,461	1,407	3,476	2,026	1,786	1,800	1,781	1,725	1,664	24,445
Additions	2,975	35	6,067	39	9	2,014	21	32	286	77	12	13,185	24,754
Additions - AFUDC	80	2	240	2	2	9	2	2	7	2	2	565	915
Total Additions	3,056	37	6,306	41	11	2,023	24	35	293	80	14	13,750	25,669
End Month CWIP	13,834	15,941	11,335	12,755	14,151	15,605	17,607	19,359	20,866	22,567	24,278	12,191	12,191
Interest Bearing CWIP	13,662	15,743	11,194	12,596	13,976	15,411	17,389	19,118	20,607	22,287	23,976	12,040	12,040
Non-interest Bearing CWIP	172	198	141	172	176	194	219	240	259	280	302	151	151
End Month CWIP	13,834	15,941	11,335	12,755	14,151	15,605	17,607	19,359	20,866	22,567	24,278	12,191	12,191
Beg Month Plant Balance	32,007	35,063	35,100	41,407	41,447	41,458	43,481	43,505	43,540	43,832	43,912	43,926	32,007
Additions	3,056	37	6,306	41	11	2,023	24	35	293	80	14	13,750	25,669
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	35,063	35,100	41,407	41,447	41,458	43,481	43,505	43,540	43,832	43,912	43,926	57,676	57,676
Depreciation Accrual	539	591	592	698	699	699	733	733	734	739	740	740	8,236
Monthly Rate	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169
Beg Month Reserve Balance	1,709	2,248	2,839	3,431	4,129	4,827	5,526	6,259	6,992	7,726	8,465	9,205	1,709
Provision	539	591	592	698	699	699	733	733	734	739	740	740	8,236
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	2,248	2,839	3,431	4,129	4,827	5,526	6,259	6,992	7,726	8,465	9,205	9,945	9,945

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Computer Hardware
 Asset ID: 200

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	12,191	16,232	19,952	21,137	22,528	28,215	30,627	36,487	39,496	45,117	48,126	51,233	12,191
Expenditures	3,995	3,639	3,639	3,637	5,532	4,005	5,663	2,794	5,382	2,783	2,794	2,789	46,652
Expenditures - AFUDC	94	119	144	152	167	199	221	250	278	307	327	347	2,605
Total Expenditures	4,089	3,758	3,783	3,788	5,699	4,204	5,884	3,044	5,661	3,090	3,121	3,136	49,257
Additions	46	36	2,464	2,364	9	1,770	22	33	36	79	12	45,864	52,735
Additions - AFUDC	2	2	135	33	2	23	2	2	3	3	2	2,512	2,720
Total Additions	48	38	2,599	2,397	11	1,792	24	36	39	81	15	48,376	55,455
End Month CWIP	16,232	19,952	21,137	22,528	28,215	30,627	36,487	39,496	45,117	48,126	51,233	5,993	5,993
Interest Bearing CWIP	16,030	19,704	20,874	22,248	27,865	30,247	36,034	39,005	44,557	47,529	50,597	5,919	5,919
Non-interest Bearing CWIP	202	248	263	280	350	380	453	491	560	598	636	74	74
End Month CWIP	16,232	19,952	21,137	22,528	28,215	30,627	36,487	39,496	45,117	48,126	51,233	5,993	5,993
Beg Month Plant Balance	57,676	57,725	57,763	60,361	62,758	62,769	64,561	64,585	64,621	64,660	64,741	64,756	57,676
Additions	48	38	2,599	2,397	11	1,792	24	36	39	81	15	48,376	55,455
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	57,725	57,763	60,361	62,758	62,769	64,561	64,585	64,621	64,660	64,741	64,756	113,132	113,132
Depreciation Accrual	972	973	974	1,017	1,058	1,058	1,088	1,089	1,089	1,090	1,091	1,091	12,590
Monthly Rate	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169	0.0169
Beg Month Reserve Balance	9,945	10,917	11,890	12,864	13,881	14,939	15,997	17,085	18,173	19,262	20,352	21,443	9,945
Provision	972	973	974	1,017	1,058	1,058	1,088	1,089	1,089	1,090	1,091	1,091	12,590
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	10,917	11,890	12,864	13,881	14,939	15,997	17,085	18,173	19,262	20,352	21,443	22,535	22,535

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	227	228	230	231	233	234	1,447	1,538	1,549	1,559	1,569	1,579	227
Expenditures	0	0	0	0	0	1,879	81	0	0	0	0	0	1,960
Expenditures - AFUDC	1	2	2	2	2	8	10	10	10	10	10	10	76
Total Expenditures	1	2	2	2	2	1,886	91	10	10	10	10	10	2,036
Additions	0	0	0	0	0	671	0	0	0	0	0	0	1,434
Additions - AFUDC	0	0	0	0	0	2	0	0	0	0	0	0	71
Total Additions	0	0	0	0	0	673	0	0	0	0	0	0	1,506
End Month CWIP	228	230	231	233	234	1,447	1,538	1,549	1,559	1,569	1,579	1,584	84
Interest Bearing CWIP	225	226	228	229	231	1,426	1,516	1,526	1,536	1,546	1,556	1,566	83
Non-interest Bearing CWIP	3	3	3	3	3	21	22	22	23	23	23	1	1
End Month CWIP	228	230	231	233	234	1,447	1,538	1,549	1,559	1,569	1,579	1,584	84
Beg Month Plant Balance	0	0	0	0	0	0	673	673	673	673	673	673	0
Additions	0	0	0	0	0	673	0	0	0	0	0	1,506	2,179
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	0	0	0	0	0	673	673	673	673	673	673	2,179	2,179
Depreciation Accrual	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	112
Monthly Rate	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	112
Beg Month Reserve Balance	0	0	0	0	0	0	0	19	37	56	75	93	0
Provision	0	0	0	0	0	0	19	19	19	19	19	19	112
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	0	0	0	0	19	37	56	75	93	112	112

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	84	85	85	86	86	87	88	109	110	0	0	0	84
Expenditures	0	0	0	0	0	0	21	0	0	0	0	0	21
Expenditures - AFUDC	1	1	1	1	1	1	1	1	1	0	0	0	5
Total Expenditures	1	1	1	1	1	1	21	1	1	0	0	0	26
Additions	0	0	0	0	0	0	0	0	102	0	0	0	102
Additions - AFUDC	0	0	0	0	0	0	0	0	8	0	0	0	8
Total Additions	0	0	0	0	0	0	0	0	110	0	0	0	110
End Month CWIP	85	85	86	86	87	88	109	110	0	0	0	0	0
Interest Bearing CWIP	84	84	85	85	86	86	107	108	0	0	0	0	0
Non-interest Bearing CWIP	1	1	1	1	1	1	2	2	0	0	0	0	0
End Month CWIP	85	85	86	86	87	88	109	110	0	0	0	0	0
Beg Month Plant Balance	2,179	2,179	2,179	2,179	2,179	2,179	2,179	2,179	2,179	2,289	2,289	2,289	2,179
Additions	0	0	0	0	0	0	0	0	110	0	0	0	110
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	2,179	2,179	2,179	2,179	2,179	2,179	2,179	2,179	2,289	2,289	2,289	2,289	2,289
Depreciation Accrual	61	61	61	61	61	61	61	61	61	64	64	64	735
Monthly Rate	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278
Beg Month Reserve Balance	112	173	233	294	354	415	475	536	596	657	720	784	112
Provision	61	61	61	61	61	61	61	61	61	64	64	64	735
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	173	233	294	354	415	475	536	596	657	720	784	848	848

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 2-4 Yrs
 Asset ID: 210

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Additions - AFUDC	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-interest Bearing CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month CWIP	0	0	0	0	0	0	0	0	0	0	0	0	0
Beg Month Plant Balance	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289
Additions	0	0	0	0	0	0	0	0	0	0	0	0	0
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289	2,289
Depreciation Accrual	64	64	64	64	64	64	64	64	64	64	64	64	763
Accrual Monthly Rate	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278	0.0278
Beg Month Reserve Balance	848	911	975	1,038	1,102	1,165	1,229	1,293	1,356	1,420	1,483	1,547	848
Provision	64	64	64	64	64	64	64	64	64	64	64	64	763
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	911	975	1,038	1,102	1,165	1,229	1,293	1,356	1,420	1,483	1,547	1,610	1,610

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:
 Asset Key:
 General Plant - Software 5-8 Yrs
 220

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	2014
Beg Month CWIP Balance	14,115	16,512	14,272	13,615	9,939	11,151	7,124	9,722	13,072	14,921	16,834	18,512	14,115
Expenditures	2,296	2,102	1,800	979	1,143	1,023	2,542	3,275	1,757	1,809	1,563	1,350	21,638
Expenditures - AFUDC	101	116	100	93	69	77	55	75	92	104	116	126	1,124
Total Expenditures	2,396	2,217	1,900	1,072	1,212	1,100	2,598	3,350	1,849	1,913	1,679	1,476	22,761
Additions	0	4,402	2,519	4,629	0	4,946	0	0	0	0	0	0	21,753
Additions - AFUDC	0	55	38	119	0	181	0	0	0	0	0	0	600
Total Additions	0	4,457	2,557	4,748	0	5,127	0	0	0	0	0	0	22,353
End Month CWIP	16,512	14,272	13,615	9,939	11,151	7,124	9,722	13,072	14,921	16,834	18,512	14,524	14,524
Interest Bearing CWIP	16,272	14,065	13,418	9,795	10,989	7,021	9,581	12,882	14,704	16,589	18,244	14,313	14,313
Non-interest Bearing CWIP	240	207	198	144	162	103	141	190	217	244	269	211	211
End Month CWIP	16,512	14,272	13,615	9,939	11,151	7,124	9,722	13,072	14,921	16,834	18,512	14,524	14,524
Beg Month Plant Balance	0	0	4,457	7,014	11,761	11,761	16,888	16,888	16,888	16,888	16,888	16,888	0
Additions	0	4,457	2,557	4,748	0	5,127	0	0	0	0	0	5,464	22,353
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	0	4,457	7,014	11,761	11,761	16,888	16,888	16,888	16,888	16,888	16,888	22,353	22,353
Depreciation Accrual	-	-	62	97	163	163	235	235	235	235	235	235	1,894
Monthly Rate	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139
Beg Month Reserve Balance	0	0	0	62	159	323	486	721	955	1,190	1,425	1,659	0
Provision	0	0	62	97	163	163	235	235	235	235	235	235	1,894
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	0	0	62	159	323	486	721	955	1,190	1,425	1,659	1,894	1,894

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type: General Plant - Software 5-8 Yrs
 Asset Key: 220

	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	2015
Beg Month CWIP Balance	14,524	16,218	19,106	18,613	21,151	23,621	26,978	25,877	27,824	27,154	29,107	30,971	14,524
Expenditures	3,861	2,772	2,535	2,407	2,324	4,372	2,480	1,770	1,770	1,769	1,667	1,689	29,416
Expenditures - AFUDC	108	116	134	131	147	170	186	176	189	185	197	210	1,949
Total Expenditures	3,969	2,888	2,670	2,538	2,470	4,542	2,666	1,947	1,959	1,953	1,864	1,898	31,364
Additions	2,173	0	3,040	0	0	1,146	3,689	0	2,391	0	0	8,602	21,041
Additions - AFUDC	103	0	122	0	0	39	78	0	238	0	0	571	1,152
Total Additions	2,276	0	3,162	0	0	1,185	3,767	0	2,629	0	0	9,174	22,193
End Month CWIP	16,218	19,106	18,613	21,151	23,621	26,978	25,877	27,824	27,154	29,107	30,971	23,696	23,696
Interest Bearing CWIP	15,982	18,828	18,343	20,844	23,279	26,586	25,501	27,420	26,760	28,685	30,522	23,352	23,352
Non-interest Bearing CWIP	235	277	270	307	343	392	376	404	394	423	450	344	344
End Month CWIP	16,218	19,106	18,613	21,151	23,621	26,978	25,877	27,824	27,154	29,107	30,971	23,696	23,696
Beg Month Plant Balance	22,353	24,628	24,628	27,790	27,790	27,790	28,976	32,742	32,742	35,371	35,371	35,371	22,353
Additions	2,276	0	3,162	0	0	1,185	3,767	0	2,629	0	0	9,174	22,193
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	24,628	24,628	27,790	27,790	27,790	28,976	32,742	32,742	35,371	35,371	35,371	44,545	44,545
Depreciation Accrual	311	342	342	386	386	386	403	455	455	491	491	491	4,939
Monthly Rate	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139
Beg Month Reserve Balance	1,894	2,204	2,546	2,889	3,275	3,661	4,047	4,449	4,904	5,359	5,850	6,342	1,894
Provision	311	342	342	386	386	386	403	455	455	491	491	491	4,939
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	2,204	2,546	2,889	3,275	3,661	4,047	4,449	4,904	5,359	5,850	6,342	6,833	6,833

Southern California Gas Company
 Shared Assets Calculation of Monthly CWIP, Plant and Accumulated Depreciation Balances
 (Thousands of Dollars)

Asset Type:
 Asset Key:
 General Plant - Software 5-8 Yrs
 220

	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	2016
Beg Month CWIP Balance	23,696	27,218	30,698	29,264	32,376	34,657	24,110	23,952	26,420	29,222	31,702	34,221	23,696
Expenditures	3,355	3,290	3,272	2,910	2,713	2,949	2,308	2,303	2,619	2,280	2,303	2,276	32,578
Expenditures - AFUDC	167	190	213	202	222	238	166	165	183	200	216	233	2,396
Total Expenditures	3,523	3,480	3,485	3,112	2,935	3,187	2,475	2,468	2,801	2,480	2,519	2,509	34,974
Additions	0	0	4,708	0	617	12,494	2,373	0	0	0	0	34,537	54,728
Additions - AFUDC	0	0	211	0	37	1,241	260	0	0	0	0	1,943	3,691
Total Additions	0	0	4,919	0	654	13,734	2,633	0	0	0	0	36,479	58,419
End Month CWIP	27,218	30,698	29,264	32,376	34,657	24,110	23,952	26,420	29,222	31,702	34,221	251	251
Interest Bearing CWIP	26,823	30,252	28,839	31,906	34,154	23,760	23,604	26,037	28,798	31,242	33,724	247	247
Non-interest Bearing CWIP	395	446	425	470	503	350	348	384	424	460	497	4	4
End Month CWIP	27,218	30,698	29,264	32,376	34,657	24,110	23,952	26,420	29,222	31,702	34,221	251	251
Beg Month Plant Balance	44,545	44,545	44,545	49,464	49,464	50,118	63,853	66,485	66,485	66,485	66,485	66,485	44,545
Additions	0	0	4,919	0	654	13,734	2,633	0	0	0	0	36,479	58,419
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Plant Balance	44,545	44,545	49,464	49,464	50,118	63,853	66,485	66,485	66,485	66,485	66,485	102,964	102,964
Depreciation Accrual	619	619	619	687	687	696	887	924	924	924	924	924	9,432
Monthly Rate	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139	0.0139
Beg Month Reserve Balance	6,833	7,452	8,071	8,689	9,377	10,064	10,760	11,647	12,571	13,494	14,418	15,341	6,833
Provision	619	619	619	687	687	696	887	924	924	924	924	924	9,432
Retirements	0	0	0	0	0	0	0	0	0	0	0	0	0
Salvage	0	0	0	0	0	0	0	0	0	0	0	0	0
Removal Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers	0	0	0	0	0	0	0	0	0	0	0	0	0
End Month Reserve Balance	7,452	8,071	8,689	9,377	10,064	10,760	11,647	12,571	13,494	14,418	15,341	16,265	16,265

Allowance for Funds Used During Construction

SOUTHERN CALIFORNIA GAS COMPANY
2012-2013 Recorded AFUDC Rates

Period	2013	WP Reference	2012	WP Reference
1st Qtr	8.39%	SCG-26-WP Page 411	9.10%	SCG-26-WP Page 455
2nd Qtr	7.07%	SCG-26-WP Page 422	9.06%	SCG-26-WP Page 466
3rd Qtr	8.21%	SCG-26-WP Page 433	9.04%	SCG-26-WP Page 477
4th Qtr	8.29%	SCG-26-WP Page 444	9.06%	SCG-26-WP Page 488

SOUTHERN CALIFORNIA GAS COMPANY
1st Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	Pg 3
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	Pg 3
D	Long Term Debt	Pg 8
DBT	Long Term Debt Interest Rate	Pg 9
P	Preferred Stock	Pg 10
PCR	Preferred Stock Cost Rate	Pg 10
C	Common Equity	Pg 10
CCR	Common Equity Cost Rate	Pg 11
W	Average Construction Work In Progress	Pg 11

(a)
$$0.0000\% \times \left(\frac{0}{351,187,892} \right) + \left[5.7600\% \left(\frac{1,382,862,640.75}{3,571,592,792} \right) \times \left(1 - \frac{351,187,892}{3,571,592,792} \right) \right] = 2.23\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 2.24%

Monthly Compound Rate = 0.18%

Equity Rate Formula:

$$\left(1 - \frac{0}{351,187,892} \right) \times \left[6.0000\% \left(\frac{21,551,075.00}{3,571,592,792} \right) + 10.1000\% \left(\frac{2,167,179,076.38}{3,571,592,792} \right) \right] = 6.16\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 6.26%

Monthly Compound Rate = 0.51%

Combined AFUDC Rate = 8.3949%

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
1st Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	-	(a)
SBT	Average Short Term Debt Interest Rate	0.00%	
D	Long Term Debt (Net of BAB and Gas in Storage)	-	
DBT	Long Term Debt Interest Rate	1,382,862,641	5.76%
P	Preferred Stock	21,551,075	
PCR	Preferred Stock Cost Rate	6.00%	
C	Common Equity	2,167,179,076	
CCR	Common Equity Cost Rate	10.10%	
W	Average Construction Work In Progress	351,187,892	

0

Debt Rate Formula:

$$(a) \quad \frac{Short\ Term\ Debt}{(S)} + (DBT) \frac{Long\ Term\ Debt}{(D)} * 1 - \frac{(S)}{(W)} = 0.022301783$$

$$\begin{aligned} \text{Semi-Annual Compound Rate} &= ((1+L25/2)^2)-1 \\ \text{Monthly Compound Rate} &= ((1+Semi)^{(1/12)})-1 \end{aligned}$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * PCR + \frac{Preferred\ Stock}{(D+P+C)} + CCR * \frac{Common\ Equity}{(D+P+C)} = 0.061647048$$

$$\begin{aligned} \text{Semi-Annual Compound Rate} &= ((1+L37/2)^2)-1 \\ \text{Monthly Compound Rate} &= ((1+Semi)^{(1/12)})-1 \end{aligned}$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 1ST QUARTER 2013 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	Ref	MKT Short-Term Investment (1A)	Provisory Note Borrowed from SCG (1B)	Month End Reg. AVR Bal (2)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo avg.	Month End Gas in Storage (4)	Avg. Monthly Gas in Storage (5) = 2 mo avg.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (BAR & GAS) (7) = (1)+(1A)+(1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7)*(8%)(11/365)	Doub. Avg. Net STD. less Avg. (BAR & GAS) (10) = (7)*(11/2)(11)	# of Days (11)
9/30/12	-	Fig 2	(5,759,179)	(159,819,623)	(116,598,655)	(72,199,184)	141,968,940	151,109,121	78,909,936	-	0.14%	-	-	31
10/31/12	-	Fig 3	(126,413,752)	(80,413,237)	(27,799,714)	(66,268,618)	160,249,301	146,560,889	80,292,271	-	0.14%	-	-	30
12/31/12	-	Fig 4	(6,003,571)	(95,786,506)	(141,752,312)	(123,244,917)	128,159,753	130,516,115	7,271,197	-	0.13%	-	-	31
TOTAL	-		(138,766,502)	(336,019,366)	(274,289,548)	(261,712,719)	421,281,530	428,186,124	166,473,404	-	-	-	-	-

S = Average Short Term Debt Less Balancing Account Balance & Gas in Storage \$ → Pg 1

SBT = Average Short Term Debt Interest Rate / 0.0000% → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	Avg. Daily Balance (D) = A*E/Σ(E)	# Days/ Month (E)
	7503000	Oct-12	-	0.14%	(7)	-	(19)	-	31
	7503000	Nov-12	-	0.14%	(8)	-	(20)	-	30
	7503000	Dec-12	-	0.13%	(9)	-	(21)	-	31
	0		-			-		-	

0

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$ \$ -

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

[https://fc.sempira.com/hc/\[hc\]RATE-CALC](https://fc.sempira.com/hc/[hc]RATE-CALC) Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7514009	Oct-12	31	(5,759,179)	0.14%	(7)	(685)	(10)
7514009	Nov-12	30	(126,413,752)	0.14%	(8)	(14,546)	(11)
7514009	Dec-12	31	(6,003,571)	0.13%	(9)	(663)	(12)
Total			\$ (138,176,502)			(15,893,89)	

Average Daily Balance = (A*E/Σ(E))	\$ (45,185,411)
Average Rate = \$ (15,893.89) /	\$ (45,185,411) = 0.0352%

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7502017	Oct-12	31	(159,819,623)	0.14%	(7)	(19,003)	(13)
7502017	Nov-12	30	(80,413,237)	0.14%	(8)	(9,253)	(14)
7502017	Dec-12	31	(95,786,506)	0.13%	(9)	(10,576)	(15)
TOTAL			\$ (336,019,366)			(38,832)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$	(112,349,860)		\$	
Average Rate =	\$	(38,832)	/	\$	(112,349,860) = 0.0346%

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance
164.011	1109001/1109002	Sep-12	18,981,445		141,968,940
164.011	1109001/1109002	Oct-12	18,280,361	(16)	160,249,301
164.011	1109001/1109002	Nov-12	(27,376,825)	(17)	132,872,476
164.011	1109001/1109002	Dec-12	(4,712,723)	(18)	128,159,753

(1B) Pg 17

Pg 3

**SOCALGAS Long Term Debt
Balance As of December 2012**

Figures Taken From 12/31/2012 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330-006,007,008,009,010,070,106,107,108,111,125,126,143; 133101	Unamortized Debt Discount & Expense	\$ (12,558,080)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38, 39, 40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(13,222,778)	
221,000	2313001,14,17,20,22,24,27,29,48; 2330008,9,10,11,	Long Term Debt Bonds	1,400,000,000	1,400,000,000
221,000	2100500	L/T Debt Due Within 1 Year-Bonds	-	-
222,000		Reacquired Bonds		
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002, 16, 19, 22, 23, 24, 27, 30, 31, 2343072, 82	Unamortized Debt Discount	(3,832,034)	(3,832,034)
251,000		Unamortized Bond Premium		
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	-
		Total Long Term Debt Per General Ledger	\$ 1,382,862,641	(1,408,643,498)

Pg 1
Net Long-term Debt from SCG
Balance Sheet & Income

Pg 9

LTD Interest Rate	5.76%
--------------------------	--------------

0.000

Reconciliation to the Annual Report	Amount
Balance of Total LT Debt per C/L as of 12/31/2012	\$ 1,382,862,641
ADD: Unamortized Loss Reacquired Debt	13,222,778
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	12,558,080
Adjusted Balance	\$ 1,408,643,498
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,408,643,498
Difference (due to rounding)	\$ -

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
DECEMBER 2012

PRINCIPAL DESCRIPTOR	INTEREST RATE	DATE OF ISSUE	DATE OF DUE	LIFE OF BOND	LTD A/C 23300xx/ 23300xx	ISSUE DISCOUNT	DFD CHG AC 13300xx ISSUE EXPENSE	SWAP LOCK TERMINATION	(NET OF TAX SCHEDULES)	PROCEEDS	ANNUAL INTEREST EXPENSE	INTEREST SWAP LOCK TERMINATION	ANNUAL DISCOUNT	AMORTIZATION LOSS	ANNUAL TOTAL COST	NET EMBED COST	GROSS EMBED COST
1340537 SERIES R (1)	0.300186	03/01/16							1,500,230	(1,500,230)					248,618	-16.57%	0.00%
1340538 SERIES T (2)	12/01/86	12/01/16							2,401,515	(2,401,515)					387,558	-16.14%	0.00%
1340539 SERIES W (3)	11/01/88	11/01/18							196,451	(196,451)					782,397	-398.27%	0.00%
1340540 SERIES X (4)	12/01/90	12/01/20							445,487	(445,487)					1,064,156	-238.87%	0.00%
1340563 SERIES Y (5)	10/01/91	10/01/21							1,948,380	(1,948,380)					375,792	-19.29%	0.00%
1340557 SERIES BB (6)	03/01/93	03/01/23							856,089	(856,089)					142,109	-16.60%	0.00%
1340515 SERIES DD (5)	06/15/93	06/15/23							1,654,546	(1,654,546)					266,992	-16.14%	0.00%
1340517 SERIES EE (6)	11/01/93	11/01/25							816,441	(816,441)					107,366	-13.15%	0.00%
2313017 SERIES H	5.450%	10/14/03	04/15/18	14.5	250,000,000	495,000	1,924,868	0	247,680,132	13,625,000	0	34,138	132,750	13,791,888	5.57%	5.52%	
2330014 SWISS FR	4.750%	05/14/06	05/14/16	10.0	7,475,533	0	0	0	7,475,533	355,088	0	0	0	355,088	4.75%	4.75%	
2330015 MEDIUM T	5.670%	01/15/03	01/18/28	25.0	5,000,000	0	0	0	5,000,000	283,500	0	0	0	283,500	5.67%	5.67%	
2313024 SERIES KI	5.750%	11/18/05	11/15/35	30.0	250,000,000	1,520,000	2,440,222	0	246,039,778	14,375,000	0	50,667	81,341	14,507,007	5.90%	5.80%	
2313001 SERIES LI	5.500%	11/21/08	03/15/14	64.0	250,000,000	377,500	1,933,508	0	207,935,192	13,750,000	1,610,539	70,781	362,533	15,793,853	7.60%	6.32%	
2313048 SERIES M	5.125%	11/18/10	11/15/40	30.0	300,000,000	725,000	3,087,052	0	296,183,948	15,375,000	0	24,300	102,902	15,502,202	5.23%	5.17%	
2313054 SERIES N	3.750%	09/21/12	09/15/42	30.0	350,000,000	1,746,500	3,172,429	0	345,081,071	13,125,000	603,618	58,217	105,748	13,288,964	3.85%	3.80%	
REVOLVING LINE OF CREDIT		03/30/12	03/31/17														
TOTAL BONDS OUTSTANDING					1,412,475,533	4,868,000	12,558,079	39,753,800	9,819,139	1,345,478,515	71,492,206	1,610,539	238,103	785,273	77,501,109	5.76%	5.49%

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by: Donna H. Pluciennik, x 2276
 Review by: Heather Perry, Ex 4227
 Distribution: Jenny Chhour, Mark Diancin, Mike Foster, Marsha Gomez, Ricardo Gonzalez, Andrea Grant, Duane Grant, Jessica Handoko, Gary Hayes, Jack Lewis, Jawaad Malik, Chris Szeto, Tina Tsou, Melissa Wong

S:\ACT\G\DATA\CORPACT\Fin Acctg\Debt\SCG2012\EMBEDDED\EMBEDDED2012.xlsx\EMBCSTDEBT

**Southern California Gas Company
Balance As of December 2012**

Figures Taken From 12/31/2012 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC-Account	SAP-ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,328,373,081
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(8,269,556)
216	3500502	Dividend Declared-PE 4180	(250,000,000)
		Current Year Profit	247,360,984
219.01	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.010	3431007	AOCl CItIBANK SWAP	(14,948,721)
216	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.010	3431011	AOCl - DEF FED INC TAX - DERIV & HEF	-
219.01	3431012	AOCl - DEF STATE INC TAX - DERIV & H	-
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits)	-
		Common Equity	\$ 2,167,188,798
		Common Stock Cost Rate	10.10%
Reconciliation to the Annual Report			
		Total Common Stock per SCG BS	\$ 2,167,188,798
		Gain on Reacquired Capital Stock	(9,722)
		Adjusted Total Common Stock	\$ 2,167,179,076
		Common Equity per SoCal's BS	\$ 2,167,179,076
		Difference PE Stock	\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007		Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
		Subtotal - Preferred Stock per SoCalGas' Books	\$ 21,551,075
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)	\$ -
		Preferred Stock Base	\$ 21,551,075
		Preferred Stock Cost Rate	6.00%

Preferred Stock from SCG Balance Sheet & Income

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605

Month	DC Balance	ref pg 12	Ending Balance
Sep-12			413,745,674
Oct-12	(76,674,731)	(4)	337,070,942
Nov-12	20,991,604	(5)	358,062,546
Dec-12	(54,947,844)	(6)	303,114,702

↑ (1A) Pg 14

Construction Work In Progress (CWIP) Balance

Month	CWIP Balance
Sep-12	\$ 206,872,837
Oct-12	337,070,942
Nov-12	358,062,546
Dec-12	151,557,351
0	TOTAL \$ 1,053,563,677
Avg. CWIP Balance =	1,053,563,677 / 3 mos. = \$ 351,187,892.26

↑ Pg 1

SOUTHERN CALIFORNIA GAS COMPANY
2nd Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	Pg 3
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	Pg 3
D	Long Term Debt	Pg 8
DBT	Long Term Debt Interest Rate	Pg 9
P	Preferred Stock	Pg 10
PCR	Preferred Stock Cost Rate	Pg 10
C	Common Equity	Pg 10
CCR	Common Equity Cost Rate	Pg 11
W	Average Construction Work In Progress	Pg 11

Debt Rate Formula:

$$(a) \quad 0.0411\% \times \left(\frac{49,294,005}{313,720,949} \right) + \left[5.7100\% \left(\frac{1,383,245,963.45}{3,590,973,563} \right) \times \left(1 - \frac{49,294,005}{313,720,949} \right) \right] = 1.86\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 1.87%

Monthly Compound Rate = 0.15%

Equity Rate Formula:

$$\left(1 - \frac{49,294,005}{313,720,949} \right) \times \left[6.0000\% \left(\frac{21,551,075.00}{3,590,973,563} \right) + 10.1000\% \left(\frac{2,186,176,524.41}{3,590,973,563} \right) \right] = 5.21\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 5.28%

Monthly Compound Rate = 0.43%

Combined AFUDC Rate = 7.0734%

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
2nd Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	49,294,004.93 (a)
SBT	Average Short Term Debt Interest Rate	0.04%
(Net of BAB and Gas in Storage)		
D	Long Term Debt	-
DBT	Long Term Debt Interest Rate	1,383,245,963
P	Preferred Stock	5.71%
PCR	Preferred Stock Cost Rate	21,551,075
C	Common Equity	6.00%
CCR	Common Equity Cost Rate	2,186,176,524
W	Average Construction Work In Progress	10.10%
		313,720,949

0

Debt Rate Formula:

$$(a) \quad \frac{\text{Short Term Debt}}{(S)} + \frac{\text{Long Term Debt}}{(D)} * \frac{(S)}{(W)} = \frac{(S)}{(W)} = \mathbf{0.018603618}$$

$$\text{Semi-Annual Compound Rate} = ((1+L25/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+Semi)^(1/12))-1$$

Equity Rate Formula:

$$(1 - \frac{(S)}{(W)}) * \text{PCR} * \frac{\text{Preferred Stock}}{(D+P+C)} + \text{CCR} * \frac{\text{Common Equity}}{(D+P+C)} = \mathbf{0.052130569}$$

$$\text{Semi-Annual Compound Rate} = ((1+L37/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+Semi)^(1/12))-1$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 2ND QUARTER 2013 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	Ref	MKT Short-Term Investment (1A)	Provisioner Note Borrowed from SCG (1B)	Month End Reg. AVR Bal (2)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo avg.	Month End Gas in Storage (4)	Avg. Monthly Gas in Storage (5) = 2 mo avg.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (BAR & GAS) (7) = (1)+(1A)+(1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7)*(8)*(11/365)	Doub. Avg. Net STD. less Avg. (BAR & GAS) (10) = (7)*(11/2)(11)	# of Days (11)
12/31/12	-	Pg 2	(4,190,200)	(80,895,715)	(140,610,169)	(174,989,099)	128,159,753	86,228,114	(88,760,985)	3,675,070	0.20%	624.26	1,265,857.45	31
1/31/13	-	Pg 5	(50,040,359)	(121,989,192)	(209,368,030)	(264,150,321)	44,296,475	30,360,800	(233,789,521)	61,759,970	0.16%	7,580.40	19,214,212.81	28
2/28/13	-	Pg 4	(14,885,836)	(195,591,310)	(294,213,294)	(306,572,953)	16,425,125	12,442,448	(294,130,505)	83,653,359	0.17%	12,078.17	28,813,934.68	31
3/31/13	-		(69,116,395)	(398,476,218)	(822,513,936)	(745,712,373)	69,181,371	129,031,362	(616,681,011)	149,088,398		20,282.83	49,294,004.93	

Days in a Year 365
 S = Average Short Term Debt Less Balancing Account Balance & Gas in Storage
 SBT = Average Short Term Debt Interest Rate

\$ 49,294,004.93 → Pg 1
 49,294,005 → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	Avg. Daily Balance (D) = A*E/Σ(E)	# Days/ Month (E)
	7503000	Jan-13	-	0.20%	(7)	-	(19)	-	31
	7503000	Feb-13	-	0.16%	(8)	-	(20)	-	28
	7503000	Mar-13	-	0.17%	(9)	-	(21)	-	31
	0		-			-		-	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$ \$ -

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_2ndQtr_2013.xls]RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7514009	Jan-13	31	(4,190,200)	0.20%	(7)	(712)	(10)
7514009	Feb-13	28	(50,040,359)	0.16%	(8)	(6,142)	(11)
7514009	Mar-13	31	(14,885,836)	0.17%	(9)	(2,149)	(12)
Total			\$ (69,116,395)			(9,002.97)	

Pg. 3	
Average Daily Balance = (A*E/Σ(E))	\$ (22,138,746)
Average Rate = \$ (9,002.97) /	\$ (22,138,746) = 0.0407%

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7502017	Jan-13	31	(80,895,715)	0.20%	(7)	(13,741)	(13)
7502017	Feb-13	28	(121,989,192)	0.16%	(8)	(14,973)	(14)
7502017	Mar-13	31	(195,591,310)	0.17%	(9)	(28,240)	(15)
TOTAL			\$ (398,476,218)			(56,954)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$	(133,186,613)		
Average Rate = \$		(56,954)	/	(133,186,613) = 0.0428%

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance
164.011	1109001/1109002	Dec-12	(4,712,723)		128,159,753
164.011	1109001/1109002	Jan-13	(83,863,278)	(16)	44,296,475
164.011	1109001/1109002	Feb-13	(27,871,350)	(17)	16,425,125
164.011	1109001/1109002	Mar-13	(7,965,354)	(18)	8,459,771

(1B) Pg 17

Pg 3

SOCALGAS Long Term Debt Balance As of March 2013

Figures Taken From 03/31/2013 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330-006,007,008,009,010,070,106,107,108,111,125,126,143; 133101	Unamortized Debt Discount & Expense	\$ (13,081,231)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38,39,40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(12,375,830)	
221,000	2313001,14,17,20,22,24,27,29,48; 2330008,9,10,11,	Long Term Debt Bonds	1,150,000,000	1,150,000,000
221,000	2100500	L/T Debt Due Within 1 Year-Bonds	250,000,000	250,000,000
222,000		Reacquired Bonds		
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002,16,19,22,23,24,27,30,31,2343072,82	Unamortized Debt Discount	(3,772,509)	(3,772,509)
251,000		Unamortized Bond Premium		
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt		
		Total Long Term Debt Per General Ledger	\$ 1,383,245,963	(1,408,703,024)

Pg 1
Net Long-term Debt from SCG
Balance Sheet & Income

Pg 9

5.71%

LTD Interest Rate

Reclassification of Commercial Paper

Total Long Term Debt Per General Ledger

Reconciliation to the Annual Report

Balance of Total LT Debt per G/L as of 12/31/2012

ADD: Unamortized Loss Reacquired Debt

LESS: Unamortized Gain Reacquired Debt

LESS: Unamortized Debt Discount & Expense

Adjusted Balance

Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books

Difference (due to rounding)

0.000

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
MARCH 2013

PRINCIPAL DESCRIPTOR	INTEREST RATE (1)	DATE OF ISSUE	DUE DATE	LIFE OF BOND (2)	LTD A/C 2330xx/ 2330xx	DFD CHG AC 13300xx	SWAP LOCK TERMINATION (6)	(NET OF TAX SCHEDULES)	-8 NET PROCEEDS (3,4-5-6-7)	-9 ANNUAL INTEREST EXPENSE (1 X 3)	(10) INTEREST EXPENSE SWAP LOCK TERMINATION	-11 ANNUAL DISCOUNT (4 / 2)	-12 AMORTIZATION		-14 ANNUAL TOTAL COST (9+10+11+12+13)	NET EMBED COST (14 / 8)	GROSS EMBED COST (14 / 3)
													ISSUE DISCOUNT (4)	EXPENSE LOSS (5 / 2)			
1340537 SERIES R (1)	0.301866	03/01/16						1,463,400.80	(1,463,400.80)				248,617.90		248,617.90	-16.99%	0.00%
1340538 SERIES T (2)	12/0186	12/01/16						2,344,103.84	(2,344,103.84)				387,557.58		387,557.58	-16.53%	0.00%
1340539 SERIES W (3)	11/0188	11/01/18					80,550.81	80,550.81	(80,550.81)				782,397.49		782,397.49	-971.31%	0.00%
1340540 SERIES X (4)	12/0190	12/01/20					287,848.45	287,848.45	(287,848.45)				1,064,156.35		1,064,156.35	-369.69%	0.00%
1340563 SERIES Y (5)	10/0191	10/01/21					1,892,711.59	1,892,711.59	(1,892,711.59)				375,792.27		375,792.27	-19.85%	0.00%
1340557 SERIES BB (6)	03/0193	03/01/23					835,037.92	835,037.92	(835,037.92)				142,109.40		142,109.40	-17.02%	0.00%
1340515 SERIES DD (5)	06/1593	06/15/23					1,614,994.65	1,614,994.65	(1,614,994.65)				266,992.20		266,992.20	-16.53%	0.00%
1340517 SERIES EE (5)	11/0193	11/01/25					800,536.67	800,536.67	(800,536.67)				107,366.27		107,366.27	-13.41%	0.00%
2313017 SERIES H	5.450%	10/14/03	04/15/18	14.5	250,000,000.00	495,000.00	1,924,868.00	-	247,580,132.00	13,625,000.00	-	34,137.93	132,749.52	13,791,888.45	13,791,888.45	5.57%	5.52%
2330014 SWISS FR	4.750%	05/14/06	05/14/16	10.0	7,475,533.00	-	-	-	7,475,533.00	355,087.82	-	-	-	355,087.82	4.75%	4.75%	
2330015 MEDIUM T	5.670%	01/15/03	01/18/28	25.0	5,000,000.00	-	-	-	5,000,000.00	283,500.00	-	-	-	283,500.00	5.67%	5.67%	
2313024 SERIES KI	5.750%	11/18/05	11/15/35	30.0	250,000,000.00	1,520,000.00	2,440,222.00	-	246,039,778.00	14,375,000.00	-	50,666.67	81,340.73	14,507,007.40	5.90%	5.80%	
2313001 SERIES LL	5.500%	11/21/08	03/15/14	64.0	250,000,000.00	377,500.00	1,933,508.00	-	207,935,192.00	13,750,000.00	945,998.00	70,781.25	362,532.75	15,129,312.00	7.28%	6.05%	
2313048 SERIES MM	5.125%	11/18/10	11/15/40	30.0	300,000,000.00	725,000.00	3,087,052.00	-	296,183,948.00	15,375,000.00	-	24,300.00	102,901.73	15,502,201.73	5.23%	5.17%	
2313054 SERIES NN	3.750%	09/21/12	09/15/42	30.0	350,000,000.00	1,746,500.00	3,695,580.00	-	344,557,920.00	13,125,000.00	-	58,216.67	123,186.00	13,306,402.67	3.86%	3.80%	
REVOLVING LINE OF CREDIT		03/30/12	03/31/17					1,412,475,533.00	4,868,000.00	13,081,230.00	39,753,800.00	9,319,184.74	1,345,453,318.26	71,432,205.82	76,854,006.52	5.71%	5.44%
TOTAL BONDS OUTSTANDING								9,319,184.74	1,345,453,318.26	71,432,205.82	945,998.00	238,102.51	802,711.73	3,374,988.46	76,854,006.52	5.71%	5.44%

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by: Donna H. Plucienik, x 2276
 Reviewed by: Heather Perry, Ex 4227
 Distribution: Jenny Chhour, Mark Dierich, Mike Foster, Martha Gomez, Ricardo Gonzalez, Andrea Grant, Duane Grant, Jessica Handrick, Gary Hayes, Jack Lewis, Jawad Malik, Ping Ng, Steve Olivier, Chris Szabo, Tina Tsou, Melissa Wong

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC_downloads for WP\Ch34-Q22-AFUDC_2ndQtr_2013.xls\ER

**Southern California Gas Company
Balance As of March 2013**

Figures Taken From 03/31/2013 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC-Account	SAP-ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,367,241,536
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(8,227,977)
216	3500502	Dividend Declared-PE 4180	-
		Current Year Profit (Loss)	(22,754,437)
219.01	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.010	3431007	AOCl CITIBANK SWAP	(14,745,886)
216	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.010	3431011	AOCl - DEF FED INC TAX - DERIV & HEF	-
219.01	3431012	AOCl - DEF STATE INC TAX - DERIV & H	-
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits)	-
		Common Equity	\$ 2,186,186,246
		Common Stock Cost Rate	10.10%
Reconciliation to the Annual Report			
		Total Common Stock per SCG BS	\$ 2,186,186,246
		Gain on Reacquired Capital Stock	(9,722)
		Adjusted Total Common Stock	\$ 2,186,176,524
		Common Equity per SoCal's BS	\$ 2,186,176,524
		Difference PE Stock	\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007		Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
		Subtotal - Preferred Stock per SoCalGas' Books	\$ 21,551,075
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)	\$ -
		Preferred Stock Base	\$ 21,551,075
		Preferred Stock Cost Rate	6.00%

Pg 1

Pg 12

Preferred Stock from SCG Balance Sheet & Income

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605

Month	DC Balance	ref pg 12	Ending Balance
Dec-12			307,172,845
Jan-13	(4,004,756)	(4)	303,168,089
Feb-13	12,547,185	(5)	315,715,275
Mar-13	21,670,843	(6)	337,386,118

(1A) Pg 14

Construction Work In Progress (CWIP) Balance

Month	CWIP Balance	
Dec-12	\$ 307,172,845	X .5
Jan-13	303,168,089	153,586,423
Feb-13	315,715,275	303,168,089
Mar-13	\$ 337,386,118	X .5
0	TOTAL	\$ 941,162,846
Avg. CWIP Balance =	941,162,846	/ 3 mos.= \$ 313,720,948.53

Pg 1

SOUTHERN CALIFORNIA GAS COMPANY
3rd Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	8,853,807 (a)
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	0.0267%
D	Long Term Debt	1,384,092,481
DBT	Long Term Debt Interest Rate	5.65% EIR from Financial Accting
P	Preferred Stock	21,551,075
PCR	Preferred Stock Cost Rate	6.00% authorized rate
C	Common Equity	2,323,059,784
CCR	Common Equity Cost Rate	10.10% authorized rate
W	Average Construction Work In Progress	344,205,774

Debt Rate Formula:

$$(a) \quad 0.0267\% \times \left(\frac{8,853,807}{344,205,774} \right) + \left[\frac{5.6500\%}{3,728,703,339} \left(\frac{1,384,092,480.64}{3,728,703,339} \right) \times \left(1 - \frac{8,853,807}{344,205,774} \right) \right] = 2.04\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 2.05%

Monthly Compound Rate = 0.17%

Equity Rate Formula:

$$\left(1 - \frac{8,853,807}{344,205,774} \right) \times \left[\frac{6.0000\%}{3,728,703,339} \left(\frac{21,551,075.00}{3,728,703,339} \right) + 10.1000\% \left(\frac{2,323,059,783.70}{3,728,703,339} \right) \right] = 6.16\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 6.26%

Monthly Compound Rate = 0.51%

Combined AFUDC Rate = 8.2085%

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
3rd Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	8,853,806.66 (a)
SBT	Average Short Term Debt Interest Rate	0.03%
D	(Net of BAB and Gas in Storage)	-
DBT	Long Term Debt	1,384,092,481
P	Long Term Debt Interest Rate	5.65%
PCR	Preferred Stock	21,551,075
C	Preferred Stock Cost Rate	6.00%
CCR	Common Equity	2,323,059,784
W	Common Equity Cost Rate	10.10%
	Average Construction Work In Progress	344,205,774

0

Debt Rate Formula:

$$(a) \quad \frac{\text{Short Term Debt}}{(S)} * \frac{(S)}{(W)} + \frac{\text{Long Term Debt}}{(D)} * \frac{(D)}{(D+P+C)} * 1 - \frac{(S)}{(W)} = \mathbf{0.020440170}$$

$$\text{Semi-Annual Compound Rate} = \frac{((1+L25/2)^2)-1}{(1+L25/2)}$$

$$\text{Monthly Compound Rate} = \frac{((1+Semi)^{(1/12)})-1}{(1+Semi)}$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * \text{PCR} * \frac{\text{Preferred Stock}}{(D+P+C)} + \text{CCR} * \frac{\text{Common Equity}}{(D+P+C)} = \mathbf{0.061644382}$$

$$\text{Semi-Annual Compound Rate} = \frac{((1+L37/2)^2)-1}{(1+L37/2)}$$

$$\text{Monthly Compound Rate} = \frac{((1+Semi)^{(1/12)})-1}{(1+Semi)}$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 3RD QUARTER 2013 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	Ref	MKT Short-Term Investment (1A)	Promissory Note Borrowed from SCG (1B)	Month End Reg. A/R Bal (2)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo avg.	Month End Gas in Storage (4)	Avg. Monthly Gas in Storage (5) = 2 mo avg.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (BAR & GAS) (7) = (1)+(1A)+(1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7)*(8)*(11/365)	Doub. Avg. Net STD. less Avg. (BAR & GAS) (10) = (7)*(11/2)*(11)	# of Days (11)
3/31/13	-		(8,013,210)	(277,499,633)	(294,213,294)	(248,805,666)	8,450,771	9,436,928	(239,368,738)	3,855,895	0.15%	475.38	1,271,174.12	30
4/30/13	-		(12,534,806)	(181,991,649)	(203,398,039)	(165,928,004)	10,414,085	11,755,212	(154,172,793)	-	0.12%	-	-	31
5/31/13	-		(15,658,865)	(142,772,913)	(290,074,799)	(209,266,384)	42,571,570	27,833,954	(181,432,430)	23,000,652	0.10%	1,890.46	7,582,632.54	30
TOTAL	-		(36,206,881)	(552,264,196)	(621,930,808)	(624,000,055)	66,081,993	49,026,094	(574,973,961)	26,856,547		2,365.85	8,853,806.66	

Days in a Year 365
 S = Average Short Term Debt Less Balancing Account Balance & Gas in Storage
 SBT = Average Short Term Debt Interest Rate

\$ 8,853,807 / 0.0267%
 Pg 1
 Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	Avg. Daily Balance (D) = A*E/Σ(E)	# Days/ Month (E)
	7503000	Apr-13	-	0.15%	(7)	-	(19)	-	30
	7503000	May-13	-	0.12%	(8)	-	(20)	-	31
	7503000	Jun-13	-	0.10%	(9)	-	(21)	-	30
	0		-			-		-	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$ \$ -

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_3rdQtr_2013.xls\RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7514009	Apr-13	30	(8,013,210)	0.15%	(7)	(988)	(10)
7514009	May-13	31	(12,534,806)	0.12%	(8)	(1,278)	(11)
7514009	Jun-13	30	(15,658,865)	0.10%	(9)	(1,287)	(12)
Total			\$ (36,206,881)			(3,552.48)	

Average Daily Balance = (A*E/Σ(E))	\$ (12,074,080)
Average Rate = \$ (3,552.48) /	\$ (12,074,080) = 0.0294%

Pg. 3

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7502017	Apr-13	30	(227,499,633)	0.15%	(7)	(28,048)	(13)
7502017	May-13	31	(181,991,649)	0.12%	(8)	(18,548)	(14)
7502017	Jun-13	30	(142,772,913)	0.10%	(9)	(11,735)	(15)
TOTAL			\$ (552,264,196)			(58,331)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$		\$	(184,065,028)
Average Rate =	\$	(58,331)	/	\$ (184,065,028) = 0.0317%

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance
164.011	1109001/1109002	Mar-13	(7,965,354)		8,459,771
164.011	1109001/1109002	Apr-13	1,954,314	(16)	10,414,085
164.011	1109001/1109002	May-13	2,682,253	(17)	13,096,338
164.011	1109001/1109002	Jun-13	29,475,232	(18)	42,571,570

(1B) Pg 18

Pg 3

SOCALGAS Long Term Debt

Balance As of June 2013

Figures Taken From 06/30/2013 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330-006,007,008,009,010,070,106,107,108,111,125,126, 143; 1331010	Unamortized Debt Discount & Expense	\$ (13,081,231)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38, 39, 40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(11,588,838)	
221,000	2313001,14, 17,20,22,24,27,29,48, 2313054, 2330008,9,10,11, 2100500	Long Term Debt Bonds L/T Debt Due Within 1 Year-Bonds	1,150,000,000	1,150,000,000
222,000		Reacquired Bonds	250,000,000	250,000,000
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002, 16, 19, 22, 23, 24, 27, 30, 31, 2343072, 82	Unamortized Debt Discount	(3,712,983)	(3,712,983)
251,000		Unamortized Bond Premium	-	-
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	-
Total Long Term Debt Per General Ledger			\$ 1,384,092,481	
Reclassification of Commercial Paper				(1,408,762,549)
LTD Interest Rate			5.65%	

Pg 1
Net Long-term Debt from SCG
Balance Sheet & Income

Pg 9

Reconciliation to the Annual Report	Amount
Balance of Total LT Debt per G/L as of 12/31/2012	\$ 1,384,092,481
ADD: Unamortized Loss Reacquired Debt	11,588,838
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	13,081,231
Adjusted Balance	\$ 1,408,762,549
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,408,762,549
Difference (due to rounding)	\$ -

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
JUNE 2013

PRINCIPAL DESCRIPTOR	INTEREST RATE (1)	DATE OF ISSUE	DATE OF DUE	LIFE OF BOND (2)	LTD OF 23300xx/ 23300xx	AC 231300xx/ 23300xx	DFD CHG AC 13300xx	SWAP LOCK TERMINATION (6)	(NET OF TAX SCHEDULES) LOSS ON REACQ.	PROCEEDS (3,4-5-6-7)	ANNUAL INTEREST EXPENSE (1 X 3)	INTEREST EXPENSE SWAP LOCK TERMINATION (10)	ANNUAL DISCOUNT (4 / 2)	-12 AMORTIZATION		ANNUAL TOTAL COST (9+10+11+12+13)	NET EMBEDDED COST (14 / 8)	GROSS EMBEDDED COST (14 / 3)	
														ISSUE DISCOUNT (4)	EXPENSE (5)				EXPENSE (5 / 2)
1340537 SERIES R (1)	0.301186	03/01/16																	
1340538 SERIES T (2)	12/0186	12/01/16																	
1340540 SERIES X (4)	12/0190	12/01/20																	
1340563 SERIES Y (5)	10/0191	10/01/21																	
1340557 SERIES BB (5)	03/0193	03/01/23																	
1340515 SERIES DD (5)	06/1593	06/15/23																	
1340517 SERIES EE (5)	11/0193	11/01/25																	
2313017 SERIES H	5.450%	10/14/03	04/15/18	14.5		2500000000	1924868		784631.9647	0	13625000	0	34137.93103	132749.5172	107366.2672	13791888.45	-13.68%	5.57%	5.52%
2330014 SWISS FR	4.750%	05/14/06	05/14/16	10.0		7475533	0		7475533	0	355087.8175	0	0	0	355087.8175	4.75%	4.75%	4.75%	
2330015 MEDIUM T	5.670%	01/15/03	01/18/28	25.0		5000000	0		5000000	0	283500	0	0	0	283500	5.67%	5.67%	5.67%	
2313024 SERIES KI	5.750%	11/18/05	11/15/35	30.0		2500000000	2440222		246039778	0	14375000	945998	50666.66667	81340.73333	14507007.4	5.90%	5.80%	5.80%	
2313001 SERIES LL	5.500%	11/21/08	03/15/14	64.0		2500000000	1933508		207935192	0	13750000	0	70781.25	362532.75	15129312	7.28%	6.05%	6.05%	
2313048 SERIES MM	5.125%	11/18/10	11/15/40	30.0		3000000000	3087052		296183948	0	153750000	0	24300	102901.73333	15502201.73	5.23%	5.17%	5.17%	
2313054 SERIES NN	3.750%	09/21/12	09/15/42	30.0		3500000000	3695580		344557920	0	13156000	0	58216.66667	123186	13306402.67	3.86%	3.80%	3.80%	
REVOLVING LINE OF CREDIT																			
TOTAL BONDS OUTSTANDING																			
					1412475533	4868000	13081230	39753800	8854580.311	13465917923	71492205.82	945998	238102.5144	802711.7339	2592590.965	76071609.03	5.65%	5.39%	

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by: Donna H. Pluciennik, x.2276
 Review by: Melanie Haddock, Ext.2373
 Distribution: Jenny Chhour, Mark Diancin, Mike Foster, Martha Gomez, Ricardo Gonzalez, Andrea Grant, Duane Grant, Jessica Handeko, Gary Hayes, Jack Lewis, Javed Malik, Ping Ng, Steve Oliver, Chris Szeto, Tina Tsou, Melissa Wang

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC_downloads for WP\Ch34-Q22-AFUDC_3rdQtr_2013.xls\EIR
 J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC_downloads for WP\Ch34-Q22-AFUDC_3rdQtr_2013.xls\EIR

Southern California Gas Company
Balance As of June 2013

Figures Taken From 06/30/2013 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC-Account	SAP-ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,367,241,536
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(8,187,977)
216	3500502	Dividend Declared-PE 4180	(50,000,000)
		Current Year Profit (Loss)	163,966,687
219.01	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.010	3431007	AOCT CREDIT BANK SWAP	(14,623,751)
216	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.010	3431011	AOCT - DEF FED INC TAX - DERIV & HEF	-
219.01	3431012	AOCT - DEF STATE INC TAX - DERIV & H	-
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits)	-
		Common Equity	\$ 2,323,069,506
		Common Stock Cost Rate	10.10%
Reconciliation to the Annual Report			
		Total Common Stock per SCG BS	\$ 2,323,069,506
		Gain on Reacquired Capital Stock	(9,722)
		Adjusted Total Common Stock	\$ 2,323,059,784
		Common Equity per SoCal's BS	\$ 2,323,059,784
		Difference PE Stock	\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007		Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
		Subtotal - Preferred Stock per SoCalGas' Books	\$ 21,551,075
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)	\$ -
		Preferred Stock Base	\$ 21,551,075
		Preferred Stock Cost Rate	6.00%

Pg 1

Pg 12

Pg 12, Preferred Stock from SCG Balance Sheet & Income

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605

Month	DC Balance	ref pg 12	Ending Balance
Mar-13			337,386,118
Apr-13	(2,826,659)	(4)	334,559,458
May-13	19,272,722	(5)	353,832,181
Jun-13	(2,766,930)	(6)	351,065,251

↑ (1A) Pg 14

Construction Work In Progress (CWIP) Balance

Month	CWIP Balance	
Mar-13	\$ 337,386,118	X .5
Apr-13	334,559,458	
May-13	353,832,181	
Jun-13	351,065,251	X .5
TOTAL	\$ 1,032,617,323	
Avg. CWIP Balance =	1,032,617,323 / 3 mos. = \$ 344,205,774.50	

↑ Pg 1

SOUTHERN CALIFORNIA GAS COMPANY
4th Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	4,956,155 (a)
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	0.0252%
D	Long Term Debt	1,384,755,785
DBT	Long Term Debt Interest Rate	5.57% EIR from Financial Accounting
P	Preferred Stock	21,551,075
PCR	Preferred Stock Cost Rate	6.00% authorized rate
C	Common Equity	2,425,926,098
CCR	Common Equity Cost Rate	10.10% authorized rate
W	Average Construction Work In Progress	281,691,843

Debt Rate Formula:

$$(a) \quad 0.0252\% \times \left(\frac{4,956,155}{281,691,843} \right) + \left[5.5700\% \left(\frac{1,384,755,785.20}{3,832,232,958} \right) \times \left(1 - \frac{4,956,155}{281,691,843} \right) \right] = 1.98\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 1.99%

Monthly Compound Rate = 0.16%

Equity Rate Formula:

$$\left(1 - \frac{4,956,155}{281,691,843} \right) \times \left[6.0000\% \left(\frac{21,551,075.00}{3,832,232,958} \right) + 10.1000\% \left(\frac{2,425,926,097.58}{3,832,232,958} \right) \right] = 6.31\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 6.41%

Monthly Compound Rate = 0.52%

Combined AFUDC Rate = 8.2920%

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
4th Quarter 2013 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	4,956,154.64	(a)
SBT	Average Short Term Debt Interest Rate	0.03%	
(Net of BAB and Gas in Storage)			
D	Long Term Debt	1,384,755,785	
DBT	Long Term Debt Interest Rate	5.57%	
P	Preferred Stock	21,551,075	
PCR	Preferred Stock Cost Rate	6.00%	
C	Common Equity	2,425,926,098	
CCR	Common Equity Cost Rate	10.10%	
W	Average Construction Work In Progress	281,691,843	

0

Debt Rate Formula:

$$(a) \quad \frac{\text{Short Term Debt}}{(S)} + \frac{\text{Long Term Debt}}{(D)} * \frac{(S)}{(W)} = \frac{(S)}{(W)} = \mathbf{0.019777199}$$

$$\text{Semi-Annual Compound Rate} = ((1+L25/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+Semi)^{(1/12)})-1$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * \text{PCR} * \frac{\text{Preferred Stock}}{(D+P+C)} + \text{CCR} * \frac{\text{Common Equity}}{(D+P+C)} = \mathbf{0.063142804}$$

$$\text{Semi-Annual Compound Rate} = ((1+L37/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+Semi)^{(1/12)})-1$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 4TH QUARTER 2013 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	Ref	MKT Short-Term Investment (1A)	Promissory Note Borrowed from SCG (1B)	Month End Reg. A/R Bal (2)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo avg.	Month End Gas in Storage (4)	Avg. Monthly Gas in Storage (5) = 2 mo avg.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (BAR & GAS) (7) = (1)+(1A)+(1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7)*(8)*(11/365)	Doub. Avg. Net STD. less Avg. (BAR & GAS) (10) = (7)*(11/2)(11)	# of Days (11)
6/30/13	-		(11,243,531)	(158,318,985)	(280,074,799)	(243,409,956)	42,571,570	59,138,852	(184,271,104)	14,708,588	0.10%	1,249.22	4,956,154.64	31
7/31/13	-		(15,088,950)	(64,964,327)	(196,745,113)	(179,925,613)	75,706,134	102,646,019	(77,279,594)	-	0.11%	-	-	31
8/31/13	-		(20,248,493)	(45,558,759)	(82,019,881)	(122,562,997)	150,152,225	139,869,064	17,304,067	-	0.09%	-	-	30
TOTAL	-		(47,680,973)	(268,842,072)	(441,871,106)	(545,898,566)	355,444,262	301,653,935	(244,244,631)	14,708,588		1,249.22	4,956,154.64	

Days in a Year 365

S = Average Short Term Debt Less Balancing Account Balance & Gas in Storage

SBT = Average Short Term Debt Interest Rate

\$ 4,956,154.64 → Pg 1

4,956,155 → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	Avg. Daily Balance (D) = A*E/Σ(E)	# Days/ Month (E)
	7503000	Jul-13	-	0.10%	(7)	-	(19)	-	31
	7503000	Aug-13	-	0.11%	(8)	-	(20)	-	31
	7503000	Sep-13	-	0.09%	(9)	-	(21)	-	30
	0		-			-		-	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$ \$ -

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_4thQtr_2013.xls\RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7514009	Jul-13	31	(11,243,531)	0.10%	(7)	(955)	(10)
7514009	Aug-13	31	(15,088,950)	0.11%	(8)	(1,410)	(11)
7514009	Sep-13	30	(20,748,493)	0.09%	(9)	(1,535)	(12)
Total			\$ (47,080,973)			(3,899.43)	

Average Daily Balance = (A*E/Σ(E))	\$ (15,638,714)
Average Rate = \$ (3,899.43) /	\$ (15,638,714) = 0.0249%

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7502017	Jul-13	31	(158,318,985)	0.10%	(7)	(13,446)	(13)
7502017	Aug-13	31	(64,964,327)	0.11%	(8)	(6,069)	(14)
7502017	Sep-13	30	(45,558,759)	0.09%	(9)	(3,370)	(15)
TOTAL			\$ (268,842,072)			(22,886)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$		\$	(90,092,885)
Average Rate = \$		(22,886)	/	\$ (90,092,885) = 0.0254%

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance
164.011	1109001/1109002	Jun-13	29,475,232		42,571,570
164.011	1109001/1109002	Jul-13	33,134,564	(16)	75,706,134
164.011	1109001/1109002	Aug-13	53,879,769	(17)	129,585,903
164.011	1109001/1109002	Sep-13	20,566,322	(18)	150,152,225

(1B) Pg 18

Pg 3

SOCALGAS Long Term Debt
Balance As of September 2013
Figures Taken From 09/30/2013 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330-006,007,008,009,010,070,106,107,108,111,125,126,143,1331010	Unamortized Debt Discount & Expense	\$ (13,081,231)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38,39,40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(10,985,059)	
221,000	2313001,14,17,20,22,24,27,29,48,2313054,2330008,9,10,11,2100500	Long Term Debt Bonds L/T Debt Due Within 1 Year-Bonds	1,150,000,000	1,150,000,000
222,000		Reacquired Bonds	250,000,000	250,000,000
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002,16,19,22,23,24,27,30,31,2343072,82	Unamortized Debt Discount	(3,653,458)	(3,653,458)
251,000		Unamortized Bond Premium	-	-
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	-
		Total Long Term Debt Per General Ledger	\$ 1,384,755,785	
		Reclassification of Commercial Paper		(1,408,822,075)
		LTD Interest Rate	5.577%	

Pg 1
 Net Long-term Debt from SCG Balance Sheet & Income

Pg 9

Reconciliation to the Annual Report	Amount
Balance of Total LT Debt per G/L as of 12/31/2012	\$ 1,384,755,785
ADD: Unamortized Loss Reacquired Debt	10,985,059
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	13,081,231
Adjusted Balance	\$ 1,408,822,075
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,408,822,075
Difference (due to rounding)	\$ -

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
SEPTEMBER 2013

PRINCIPAL	DESCRIPTION	INTEREST RATE (1)	DATE OF ISSUE	DUE DATE	LIFE OF BOND (2)	LTD AC 231300xx/ 233000xx PRINCIPAL (3)	ISSUE DISCOUNT (4)	DFD CHG AC 13300xx ISSUE EXPENSE (5)	SWAP LOCK TERMINATION LOSS ON REACQ. (6)	(NET OF TAX SCHEDULES)	-8 NET PROCEEDS (3,4,5-6,7)	-9 ANNUAL INTEREST EXPENSE (1 X 3)	(10) INTEREST SWAP LOCK TERMINATION (4,7,2)	-11 ANNUAL DISCOUNT (4,7,2)	-12 ANNUAL AMORTIZATION EXPENSE (5,2)	-13 AMORTIZATION LOSS	ANNUAL TOTAL COST (8+10+11+12+13)	NET EMBEDDED COST (14,3)	GROSS EMBEDDED COST (14,3)
1340537	SERIES R (1)		03/01/86	03/01/86	03/01/16					1389742.777	-1389742.777					248677.898	248677.8976	-17.89%	0.00%
1340538	SERIES T (2)		12/01/86	12/01/86	12/01/16					2229282.159	-2229282.159					387557.584	387557.584	-17.38%	0.00%
1340563	SERIES Y (5)		10/01/91	10/01/91	10/01/21					1781375.619	-1781375.619					375792.271	375792.2711	-21.10%	0.00%
1340557	SERIES BB (5)		03/01/93	03/01/93	03/01/23					792935.166	-792935.166					142109.401	142109.4008	-17.92%	0.00%
1340515	SERIES DD (5)		06/15/93	06/15/93	06/15/23					1535892.867	-1535892.867					265992.198	265992.198	-17.38%	0.00%
1340517	SERIES EE (5)		11/01/93	11/01/93	11/01/25					768272.2628	-768272.2628	0				107366.267	107366.2672	-13.37%	0.00%
2313017	SERIES HH	5.450%	10/14/03	04/15/18	14.5	250000000	495000	1924688		0	247590132	13625000		34137.931	132749.5172	13791888.45	5.57%	5.52%	
2330014	SWISS FRANCS**	4.750%	05/14/06	05/14/16	10.0	7475533	0	0		0	355087.8175	0		0	0	35087.8175	4.75%	4.75%	
2330015	MEDIUM TERM NOTE	5.670%	01/15/03	01/18/28	25.0	50000000	0	0		0	283500	0		0	0	283500	5.67%	5.67%	
2313024	SERIES KK (CPCFA31A)	5.750%	11/18/05	11/15/35	30.0	250000000	1520000	2440222		0	2460397.78	14375000		50666.6667	81340.73333	14507007.4	5.90%	5.80%	
2313001	SERIES LL (6)	5.500%	11/21/08	03/15/14	64.0	250000000	377500	1933508	39753800	0	207935192	13750000	945988	70781.25	382352.75	15129312	7.28%	6.05%	
2313048	SERIES MM	5.125%	11/18/10	09/15/42	30.0	300000000	729000	3087052		0	286183948	15375000		24500	1029017.333	1502201.73	5.23%	5.17%	
2313054	SERIES NN	3.750%	09/21/12	03/30/12	03/31/17	350000000	1746500	3695580		0	344557920	13125000		58216.6667	123186	13306402.67	3.86%	3.80%	
	REVOLVING LINE OF CREDIT																603618		
	TOTAL BONDS OUTSTANDING					1412475533	4868000	13081230	39753800	8497955.851	1346274547	71492205.82	945988	238102.514	802711.7339	1528434.62	75007452.68	5.57%	5.31%

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE, and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by: Denise H. Plucienko, X 2276
 Review by: Melanie Hancock, Ext 2373
 Distribution: Jenny Chhour, Mark Dionan, Mike Foster, Maria Gomez, Ricardo Gonzalez, Andrea Grant, Duane Grant, Jessica Hambro, Gary Hayes, Jack Lewis, Jawsad Malik, Priya Nig, Steve Oliver, Chris Szeto, Tina Tsou, Melissa Wong

J:\GRC\2016 GRC - Rate Base\NOI\workpapers\PDF-AFUDC\AFUDC downloads for WP\C134-Q22-AFUDC_4HQtr_2013.xls\ER

**Southern California Gas Company
Balance As of September 2013**

Figures Taken From 09/30/2013 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC-Account	SAP-ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,367,241,536
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(7,736,193)
216	3500502	Dividend Declared-PE 4180	(50,000,000)
		Current Year Profit (Loss)	266,259,082
219.01	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.010	3431007	AOCT CITIBANK SWAP	(14,501,616)
216	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.010	3431011	AOCT - DEF FED INC TAX - DERIV & HEF	-
219.01	3431012	AOCT - DEF STATE INC TAX - DERIV & H	-
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits)	-
		Common Equity	\$ 2,425,935,820
		Common Stock Cost Rate	10.10%
Reconciliation to the Annual Report			
		Total Common Stock per SCG BS	\$ 2,425,935,820
		Gain on Reacquired Capital Stock	(9,722)
		Adjusted Total Common Stock	\$ 2,425,926,098
		Common Equity per SoCal's BS	\$ 2,425,926,098
		Difference PE Stock	\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007		Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
		Subtotal - Preferred Stock per SoCalGas' Books	\$ 21,551,075
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)	\$ -
		Preferred Stock Base	\$ 21,551,075
		Preferred Stock Cost Rate	6.00%

Pg 1

Pg 12

Pg 12, Preferred Stock from SCG Balance Sheet & Income

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605

Month	DC Balance	ref pg 12	Ending Balance
Jun-13			\$ 351,065,251
Jul-13	(104,376,805)	(4)	246,688,446
Aug-13	23,764,877	(5)	270,453,323
Sep-13	34,348,948	(6)	304,802,271

↑ (1A) Pg 14

Construction Work In Progress (CWIP) Balance

Month	CWIP Balance	
Jun-13	\$ 351,065,251	X .5
Jul-13	246,688,446	
Aug-13	270,453,323	
Sep-13	\$ 304,802,271	X .5
TOTAL	\$ 845,075,530	
Avg. CWIP Balance =	\$ 845,075,530 / 3 mos.=	\$ 281,691,843.20

↑ Pg 1

SOUTHERN CALIFORNIA GAS COMPANY
1st Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

	Ref
S	Pg 3
SBT	Pg 3
Average Short Term Debt (Net of BAB and Gas in Storage)	(a)
Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	0.0000%
D	Pg 8
DBT	Pg 11
Long Term Debt	Pg 9
Long Term Debt Interest Rate	1,282,458,088
Preferred Stock	6.2600% EIR from Financial Acc
PCR	21,551,075
Preferred Stock Cost Rate	4.8300% authorized rate
C	Pg 9
Common Equity	2,172,712,327
Common Equity Cost Rate	10.8200% authorized rate
CCR	Pg 10
W	Pg 10
Average Construction Work In Progress	371,060,895

Debt Rate Formula:

$$(a) \quad 0.0000\% \times \left(\frac{0}{371,060,895} \right) + \left[6.2600\% \left(\frac{1,282,458,088}{3,476,721,490} \right) \times \left(1 - \frac{0}{371,060,895} \right) \right] = 2.31\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 2.32%

Monthly Compound Rate = 0.19%

Equity Rate Formula:

$$\left(1 - \frac{0}{371,060,895} \right) \times \left[4.8300\% \left(\frac{21,551,075}{3,476,721,490} \right) + 10.8200\% \left(\frac{2,172,712,327}{3,476,721,490} \right) \right] = 6.79\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 6.91%

Monthly Compound Rate = 0.56%

Combined AFUDC Rate = 9.10%

If S > W, THEN S = W

(a)

SOUTHERN CALIFORNIA GAS COMPANY
1st Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	-	(a)
SBT	Average Short Term Debt Interest Rate	0.00%	
D	Long Term Debt (Net of BAB and Gas in Storage)	0	
DBT	Long Term Debt Interest Rate	1,282,458,088	
P	Preferred Stock	6.26%	
PCR	Preferred Stock Cost Rate	21,551,075	
C	Common Equity	4.83%	
CCR	Common Equity Cost Rate	2,172,712,327	
W	Average Construction Work In Progress	10.82%	
		371,060,895	

0

Debt Rate Formula:

$$(a) \quad \frac{Short\ Term\ Debt}{(S)} + (DBT) \frac{Long\ Term\ Debt}{(D)} * 1 - \frac{(S)}{(W)} = 0.023091259$$

$$\begin{aligned} \text{Semi-Annual Compound Rate} &= ((1+L25/2)^2)-1 \\ \text{Monthly Compound Rate} &= ((1+Semi)^{(1/12)})-1 \end{aligned}$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * PCR \frac{Preferred\ Stock}{(D+P+C)} + CCR * \frac{Common\ Equity}{(D+P+C)} = 0.06791697$$

$$\begin{aligned} \text{Semi-Annual Compound Rate} &= ((1+L37/2)^2)-1 \\ \text{Monthly Compound Rate} &= ((1+Semi)^{(1/12)})-1 \end{aligned}$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 4TH QUARTER 2011 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	MKT Short-Term Investment (1A)	Promissory Note Borrowed from SCG (1B)	Month End Reg. A/R Bal (C)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo. AVE.	Month End Gas in Storage	Avg. Monthly Gas in Storage (5) = 2 mo. AVE.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (Dab & Gas) (7) = (D) - (1A) - (1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7) * (8) * (11) / (12 * 365)	Daily Ave. Net STD. less Avg. (Dab & Gas) (10) = (7) - (11) / (12)	# of Days (11)
9/30/11	-	(52,323,993)	(192,460,837)	(84,176,163)	(85,736,648)	167,182,239	169,875,218	84,138,570	-	0.09%	-	-	31
10/31/11	-	(211,955,303)	(145,656,700)	(87,297,433)	(93,007,196)	178,532,207	160,060,763	67,083,567	-	0.10%	-	-	30
11/30/11	-	(134,395,797)	(31,284,856)	(98,717,238)	(101,925,780)	141,265,318	134,590,897	32,663,117	-	0.10%	-	-	31
12/31/11	-	-	-	(95,134,302)	(101,925,780)	127,572,476	404,526,878	18,587,254	-	-	-	-	-
TOTAL		(394,655,093)	(367,402,393)	(291,446,693)	(280,667,624)	447,744,001	404,526,878	18,587,254					

Ref

\$ = Average Short Term Debt Less Balancing Account Balance & Gas in Storage

SBT = Average Short Term Debt Interest Rate \$ / \$ = 0.0000% → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	# Days/ Month (E)
	7503000	Oct-11	-	0.09%	(7)	-	(19)	31
	7503000	Nov-11	-	0.10%	(8)	-	(20)	30
	7503000	Dec-11	-	0.10%	(9)	-	(21)	31
0			Pg 3					

Average Daily Balance = (A*E/Σ(E)) \$ -

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Comercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base_NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WPI\Ch34-Q22-AFUDC_1stQtr_2012.xls\RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7514009	Oct-11	31	(52,323,993)	0.09%	(7)	(4,000)	(10)
7514009	Nov-11	30	(211,935,303)	0.10%	(8)	(17,419)	(11)
7514009	Dec-11	31	(129,395,797)	0.10%	(9)	(10,990)	(12)
Total			\$ (393,655,093)			\$ (32,408.68)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$	(130,341,006)	
Average Rate = \$ (32,408.68) /	\$	(130,341,006)	= 0.0249%

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							ref pg 12
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	Interest (C)	ref pg 12	
7502017	Oct-11	31	(192,460,837)	0.09%	(14,711)	(7)	
7502017	Nov-11	30	(143,656,700)	0.10%	(11,807)	(8)	
7502017	Dec-11	31	(31,284,856)	0.10%	(2,657)	(9)	
TOTAL			\$ (367,402,393)		\$ (29,176)		

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$	(122,237,147)
Average Rate =	\$	(29,176) / (122,237,147) = 0.0239%

* Please see prior month's study
0

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

Gas In Storage						
FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance	ref pg 12
164.011	1109001/1109002	Sep-11	23,152,043		161,218,229	(1B)
164.011	1109001/1109002	Oct-11	17,313,978	(16)	178,532,207	refer
164.011	1109001/1109002	Nov-11	(36,942,889)	(17)	141,589,318	to
164.011	1109001/1109002	Dec-11	(13,996,842)	(18)	127,592,476	Pg 18

} Pg 3

SOCALGAS Long Term Debt

Balance As of December 2011

Figures Taken From 12/31/2011 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330006,007,008,009,010,070,106,107,108,111,125,126,143	Unamortized Debt Discount & Expense	\$ (11,105,162)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38, 39, 40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(16,610,570)	
221,000	2313001,14,17,20,22,24,27,29,48 2330008,9,10,11,	Long Term Debt Bonds	1,050,000,000	1,050,000,000
221,000	2100500	L/T Debt Due Within 1 Year-Bonds	250,000,000	250,000,000
222,000		Reacquired Bonds		
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002, 16, 19, 22, 23, 24, 27, 30, 31, 2343072	Unamortized Debt Discount	(2,301,713)	(2,301,713)
251,000		Unamortized Bond Premium		
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	-
Total Long Term Debt Per General Ledger			\$ 1,282,458,088	
				Reclassification of Commercial Paper \$ (1,310,173,820)
				6.26%

Fig 1
Net Long-term Debt from SCG Balance Sheet & Income (Pg 21-22)

Pg 11

0.000

Reconciliation to the Annual Report	Amount
Balance of Total LT Debt per G/L as of 12/31/2010	\$ 1,282,458,088
ADD: Unamortized Loss Reacquired Debt	16,610,570
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	11,105,162
Adjusted Balance	\$ 1,310,173,820
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,310,173,820
Difference (due to rounding)	\$ -

Southern California Gas Company
Balance As of December 2011
 Figures Taken From 12/31/2011 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC-Account	SAP-ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,090,990,975
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(4,421,012)
216.000	3500502	Dividend Declared-PE 4180	(50,000,000)
		Current Year Profit	287,382,106
219.010	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.010	3431007	AOCT CREDIT BANK SWAP	(15,903,030)
216.000	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.010	3431011	AOCT - DEF FED INC TAX - DERIV & HEF	-
219.010	3431012	AOCT - DEF STATE INC TAX - DERIV & H	-
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits)	-
		0	0 \$ 2,172,722,049
		Common Stock Cost Rate	10.82%
Reconciliation to the Annual Report			
		Total Common Stock per SCG BS	\$ 2,172,722,049
		Gain on Reacquired Capital Stock	(9,722)
		Adjusted Total Common Stock	\$ 2,172,712,327
		Common Equity per SoCal's BS	\$ 2,172,712,327
		Difference PE Stock	\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007		Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
		Subtotal - Preferred Stock per SoCalGas' Books	\$ 21,551,075
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)	\$ -
		Preferred Stock Base	\$ 21,551,075
		Preferred Stock Cost Rate	4.83%

Preferred Stock from SCG Balance Sheet & Income (Pg 22)

Pg 1

Pg 1

Pg 12

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605				
Month	DC Balance	ref pg 12	Ending Balance	ref
Sep-11			\$ 350,173,178	(1A)
Oct-11	10,088,399	(4)	360,261,577	refer
Nov-11	23,368,152	(5)	383,629,729	to
Dec-11	4,779,851	(6)	388,409,580	Pg 14

Construction Work In Progress (CWIP) Balance				
Month	CWIP Balance			
Sep-11	\$ 350,173,178	X .5	\$ 175,086,589	
Oct-11	360,261,577		360,261,577	
Nov-11	383,629,729		383,629,729	
Dec-11	\$ 388,409,580	X .5	194,204,790	
0	TOTAL		\$ 1,113,182,685	
Avg. CWIP Balance =			1,113,182,685	/ 3 mos. = \$ 371,060,894.96

Pg 1

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
DECEMBER 2011

PRINCIPAL	DESCRIPTION	INTEREST RATE	DATE OF ISSUE	DUE DATE	LIFE OF BOND	LTD A/C 231300xx	ISSUE DISCOUNT	DFD CHG A/C 13300xx	SWAP LOCK TERMINATION	NET OF TAX SCHEDULES	PROCEEDS NET	ANNUAL INTEREST EXPENSE	INTEREST EXPENSE SWAP LOCK TERMINATION	ANNUAL DISCOUNT	AMORTIZATION		ANNUAL TOTAL COST	NET EMBEDDED COST	GROSS EMBEDDED COST
															(1)	(2)			
1340537	SERIES R (1)	4.800%	03/01/86	03/01/16	10.0	250000000	257500	1719512	0	248022988	12000000	0	0	25750	171951.2	248617.888	248617.888	-15.09%	0.00%
1340538	SERIES T (2)	4.750%	12/01/86	12/01/16	14.5	250000000	495000	1924668	0	247590132	13625000	34137.931	132749.5172	34137.931	132749.5172	387557.584	387557.584	-14.73%	0.00%
1340539	SERIES W (3)	5.670%	11/01/88	11/01/18	10.0	7475533	0	0	0	7475533	355087.8175	0	0	0	0	782397.483	782397.483	#####	0.00%
1340540	SERIES X (4)	5.750%	12/01/90	12/01/20	25.0	50000000	1520000	2440222	0	246039778	14375000	50666.6667	81340.73333	50666.6667	81340.73333	1064156.35	1064156.35	-98.90%	0.00%
1340563	SERIES Y (5)	5.500%	10/01/91	10/01/21	30.0	250000000	377500	1933508	39753800	207935192	13750000	308.4860	7078.125	362532.75	362532.75	375792.271	375792.271	-17.31%	0.00%
1340557	SERIES BB (5)	5.125%	03/01/93	03/01/23	30.0	300000000	729000	3087052	0	296183948	15375000	0	0	24300	102901.7333	142109.401	142109.401	-15.11%	0.00%
1340515	SERIES DD (5)	4.800%	06/15/83	06/15/23	11.01/25	11.01/25	25000000	1719512	0	880060.1767	12000000	0	0	25750	171951.2	266992.198	266992.198	-14.73%	0.00%
2313014	SERIES EE (5)	4.800%	10/02/02	10/01/12	10.0	250000000	257500	1719512	0	248022988	12000000	0	0	25750	171951.2	107366.267	107366.267	-12.20%	0.00%
2313017	SERIES HH	5.450%	10/14/03	04/15/18	14.5	250000000	495000	1924668	0	247590132	13625000	34137.931	132749.5172	34137.931	132749.5172	13791888.45	13791888.45	5.97%	5.52%
2330014	SWISS FRANCES**	4.750%	05/14/06	05/14/16	10.0	7475533	0	0	0	7475533	355087.8175	0	0	0	0	355087.8175	355087.8175	4.75%	4.75%
2330015	MEDIUM TERM NOTE	5.670%	01/15/03	01/18/28	25.0	50000000	1520000	2440222	0	246039778	14375000	50666.6667	81340.73333	50666.6667	81340.73333	283500	283500	5.67%	5.67%
2313024	SERIES KK (CPCFA91A)	5.750%	11/18/05	11/15/25	30.0	250000000	377500	1933508	39753800	207935192	13750000	308.4860	7078.125	362532.75	362532.75	14507007.4	14507007.4	5.90%	5.80%
2313001	SERIES LL (7)	5.500%	11/21/08	03/15/14	64.0	250000000	377500	1933508	39753800	207935192	13750000	308.4860	7078.125	362532.75	362532.75	17288174	17288174	8.30%	6.91%
2313004	SERIES MM	5.125%	11/18/10	11/15/40	30.0	300000000	729000	3087052	0	296183948	15375000	0	0	24300	102901.7333	15502201.73	15502201.73	5.23%	5.17%
REVOLVING LINE OF CREDIT																			
TOTAL BONDS OUTSTANDING																			
						1312475533	3379000	11105162	39753800	11818945	1248418626	70531410.82	3084860	205635.848	851476.9339	3374988.46	78048372.06	6.26%	5.95%

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL swap interest calculation = alc 2183075 (cumulative balance YTD interest exp/#month) *12). Swap interest is shown at net pay/receive
- (7) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by: Donna H. Pludernik, X 2276
 Reviewed by: Heather Perry, Ek 4227
 Distribution: Jenny Chhour, Mark Diancin, Mike Foster, Martha Gomez, Ricardo Gonzalez, Andrea Grant, Duane Grant, Jessica Handoko, Gary Hayes, Jack Lewis, Jawwad Malik, Ping Ng, Steve Oliver, Chris Szeto, Tina Tsou, Melissa Wong

J:\GRC\2016 GRC - Rate Base\NQI\Workpapers\PDF-AFUDC\AFUDC downloads for WPI\CH34-022-AFUDC_1stQtr_2012.xls#EIR

SOUTHERN CALIFORNIA GAS COMPANY
2nd Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	-
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	0.0000%
D	Long Term Debt	1,283,356,445
DBT	Long Term Debt Interest Rate	6.1300% EIR from Financial Acct
P	Preferred Stock	21,551,075
PCR	Preferred Stock Cost Rate	4.8300% authorized rate
C	Common Equity	2,188,290,675
CCR	Common Equity Cost Rate	10.8200% authorized rate
W	Average Construction Work In Progress	379,686,555

Debt Rate Formula:

$$\begin{aligned}
 & 0.0000\% \times \left(\frac{0}{379,686,555} \right) + \left[0 \left(\frac{1,283,356,444.66}{3,493,198,194} \right) \times \left(1 - \frac{379,686,555}{3,493,198,194} \right) \right] = \mathbf{2.25\% \text{ NOMINAL ANNUAL}} \\
 & \text{Semi-Annual Compound Rate} = \mathbf{2.26\%} \\
 & \text{Monthly Compound Rate} = \mathbf{0.19\%}
 \end{aligned}$$

Equity Rate Formula:

$$\begin{aligned}
 & \left(1 - \frac{0}{379,686,555} \right) \times \left[4.8300\% \left(\frac{21,551,075.00}{3,493,198,194} \right) + 10.8200\% \left(\frac{2,188,290,674.69}{3,493,198,194} \right) \right] = \mathbf{6.81\% \text{ NOMINAL ANNUAL}} \\
 & \text{Semi-Annual Compound Rate} = \mathbf{6.92\%} \\
 & \text{Monthly Compound Rate} = \mathbf{0.56\%} \\
 & \text{Combined AFUDC Rate} = \mathbf{9.06\%}
 \end{aligned}$$

IF S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
2nd Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	-	(a)
SBT	Average Short Term Debt Interest Rate	0.000%	
D	(Net of BAB and Gas in Storage)	-	
DBT	Long Term Debt	1,283,356,445	
P	Long Term Debt Interest Rate	6.13%	
PCR	Preferred Stock	21,551,075	
C	Preferred Stock Cost Rate	4.83%	
CCR	Common Equity	2,188,290,675	
W	Common Equity Cost Rate	10.82%	
	Average Construction Work In Progress	379,686,555	

0

Debt Rate Formula:

$$(a) \quad \frac{\text{Short Term Debt}}{(S)} * \frac{(S)}{(W)} + \frac{\text{Long Term Debt}}{(D)} * \frac{(D)}{(D+P+C)} * 1 - \frac{(S)}{(W)} = 0.022520838$$

$$\text{Semi-Annual Compound Rate} = \frac{((1+L25/2)^2)-1}{(1+Semi)^{(1/12))}-1}$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * \text{PCR} * \frac{\text{Preferred Stock}}{(D+P+C)} + \text{CCR} * \frac{\text{Common Equity}}{(D+P+C)} = 0.068079151$$

$$\text{Semi-Annual Compound Rate} = \frac{((1+L37/2)^2)-1}{((1+Semi)^{(1/12))}-1}$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 1ST QUARTER 2012 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	MKT Short-Term Investment (1A)	Promissory Note Borrowed from SCG (1B)	Month End Reg. A/R Bal (C)	Month End Gas in Storage (4)	Avg. Monthly Reg. Bal. Acct. Bal. (5) = 2 mo. AVE.	Month End Gas in Storage (5)	Avg. Monthly Gas in Storage (5) = 2 mo. AVE.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (dab & gas) (7) = (1)-(4)-(5)-(6)	STD Int. Rate (8)	Monthly Interest (9) = (7) * (8) * (10) / (360)	Daily Ave. Net STD. less Avg. (dab & gas) (10) = (7) - (9)	# of Days (11)
12/31/11	-	(200,575,611)	(68,996,382)	(105,134,302)	137,592,476	(113,015,212)	102,300,030	114,996,203	1,980,991	-	0.09%	-	-	31
1/31/12	-	(75,322,905)	(121,734,954)	(233,896,121)	102,300,030	(168,218,915)	35,816,860	69,108,395	(99,110,520)	-	0.12%	-	-	29
2/29/12	-	(97,479,998)	(236,228,380)	(240,772,826)	19,057,584	(227,856,568)	27,427,222	27,427,222	(200,429,346)	-	0.13%	-	-	31
TOTAL	-	(373,378,514)	(417,957,715)	(576,607,857)	157,254,574	(509,090,995)	157,254,574	211,531,820	(297,559,175)	-	-	-	-	-

Ref

\$ - Average Short Term Debt Less Balancing Account Balance & Gas in Storage → Pg 1

SBT = Average Short Term Debt Interest Rate → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	# Days/ Month (E)
	7503000	Jan-12	-	0.09%	(7)	-	(19)	31
	7503000	Feb-12	-	0.12%	(8)	-	(20)	29
	7503000	Mar-12	-	0.13%	(9)	-	(21)	31
		0	-			-		

Average Daily Balance = (A*E/Σ(E)) \$ Pg 3

Average Rate = \$ / \$ = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base_NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_2ndQtr_2012.xls]RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES						
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	Interest (C)	ref pg 12
7514009	Jan-12	31	(200,575,611)	0.09%	(15,332)	(10)
7514009	Feb-12	29	(75,522,905)	0.12%	(7,201)	(11)
7514009	Mar-12	31	(97,479,998)	0.13%	(10,763)	(12)
Total			\$ (373,578,514)		(33,295.07)	

Average Daily Balance = (A*E/Σ(E))	\$ (125,603,166)
Average Rate = \$ (33,295.07) /	\$ (125,603,166) = 0.0265%

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE						
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	Interest (C)	ref pg 12
7502017	Jan-12	31	(68,996,382)	0.09%	(5,274)	(7)
7502017	Feb-12	29	(121,732,954)	0.12%	(11,606)	(8)
7502017	Mar-12	31	(226,928,380)	0.13%	(25,055)	(9)
TOTAL			\$ (417,657,715)		(41,936)	

Average Daily Balance = $(A * E / \Sigma(E))$	\$	Pg 3	\$	(139,603,552)
Average Rate = \$		(41,936)	/	(139,603,552) = 0.0300%

* Please see prior month's study
0

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

Gas In Storage						
FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance	ref pg 12
164.011	1109001/1109002	Dec-11	(13,996,842)		127,592,476	(1B)
164.011	1109001/1109002	Jan-12	(25,192,546)	(16)	102,399,930	refer
164.011	1109001/1109002	Feb-12	(66,583,070)	(17)	35,816,860	to
164.011	1109001/1109002	Mar-12	(16,779,276)	(18)	19,037,584	Pg 18

} Pg 3

SOCALGAS Long Term Debt Balance As of March 2012

Figures Taken From 03/31/2012 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330006,007,008,009,010,070,106,107,108,111,125,126,143	Unamortized Debt Discount & Expense	\$ (11,105,162)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38, 39, 40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(15,763,622)	
221,000	2313001,14,17,20,22,24,27,29,48 2330008,9,10,11,	Long Term Debt Bonds	1,050,000,000	1,050,000,000
221,000	2100500	L/T Debt Due Within 1 Year-Bonds	250,000,000	250,000,000
222,000		Reacquired Bonds		
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002, 16, 19, 22, 23, 24, 27, 30, 31, 2343072	Unamortized Debt Discount	(2,250,304)	(2,250,304)
251,000		Unamortized Bond Premium		
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	-
Total Long Term Debt Per General Ledger			\$ 1,283,356,445	
				(1,310,225,229)
				6.13%

Pg 1
Net Long-term Debt from SCG
Balance Sheet & Income (Pg 21-22)

Pg 11

0.000

Reconciliation to the Annual Report	Amount
Balance of Total L/T Debt per G/L as of 12/31/2010	\$ 1,283,356,445
ADD: Unamortized Loss Reacquired Debt	15,763,622
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	11,105,162
Adjusted Balance	\$ 1,310,225,229
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,310,225,229
Difference (due to rounding)	\$ -

**Southern California Gas Company
Balance As of March 2012**

Figures Taken From 03/31/2012 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC- Account	SAP- ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,328,373,081
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(5,460,044)
219.01	3440017	AOCI-NQ PENSION CONTRA	(51,951)
216.000	3500502	Dividend Declared-PE 4180	(50,000,000)
		Current Year Profit	66,345,667
219.010	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.01	3431007	AOCI CITIBANK SWAP	(15,579,366)
216.000	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.01	3431011	AOCI - DEF FED INC TAX - DERIV & HEI	-
219.010	3431012	AOCI - DEF STATE INC TAX - DERIV & F	-
PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits) \$			-
0			0 \$ 2,188,300,397
Common Stock Cost Rate			10.82%
Reconciliation to the Annual Report			
Total Common Stock per SCG BS			\$ 2,188,300,397
Gain on Reacquired Capital Stock			(9,722)
Adjusted Total Common Stock			\$ 2,188,290,675
Common Equity per SoCal's BS			\$ 2,188,290,675
Difference PE Stock			\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007	3300011	Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
Subtotal - Preferred Stock per SoCalGas' Books			\$ 21,551,075
PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)			\$ -
Preferred Stock Base			\$ 21,551,075
Preferred Stock Cost Rate			4.83%

Preferred Stock from SCG Balance Sheet & Income (Pg 22)

Pg 1

Pg 12

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605				
Month	DC Balance	ref pg 12	Ending Balance	ref
Dec-11			\$ 388,409,670	(1A)
Jan-12	(17,724,764)	(4)	370,684,906	refer
Feb-12	5,555,917	(5)	376,240,823	to
Mar-12	19,617,378	(6)	395,858,201	Pg 14
Construction Work In Progress (CWIP) Balance				
Month	CWIP Balance			
Dec-11	\$ 388,409,670	X .5	\$ 194,204,835	
Jan-12			370,684,906	
Feb-12			376,240,823	
Mar-12	\$ 395,858,201	X .5	197,929,101	
0	TOTAL		\$ 1,139,059,664	
Avg. CWIP Balance =			1,139,059,664 / 3 mos. = \$ 379,686,554.67	

Pa 1

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
MARCH 2012

PRINCIPAL DESCRIPTION	INTEREST RATE	DATE OF ISSUE	DUE DATE	LIFE OF BOND	LTD AC 23300xx PRINCIPAL	ISSUE DISCOUNT	DFD CHG AC 13300xx ISSUE EXPENSE	SWAP LOCK TERMINATION	NET OF TAX SCHEDULES LOSS ON REACQ.	-8 NET PROCEEDS (3-4-5-6-7)	-9 ANNUAL INTEREST EXPENSE (1 X 3)	(10) INTEREST EXPENSE SWAP LOCK TERMINATION	-11 ANNUAL DISCOUNT	-12 EXPENSE	-13 AMORTIZATION LOSS	-14 ANNUAL TOTAL COST (9+10+11+12+13)	NET EMBED COST COST (14.8) (14.3)	GROSS EMBED COST COST (14.8) (14.3)	
																			(1)
1340537 SERIES R (1)		03/01/86	03/01/16							1,610,717						248,618	248,618	-15.44%	0.00%
1340538 SERIES T (2)		12/01/86	12/01/16							2,573,737						387,558	387,558	-15.06%	0.00%
1340539 SERIES W (3)		11/01/88	11/01/18							544,153						782,397	782,397	-143.78%	0.00%
1340540 SERIES X (4)		12/01/90	12/01/20							918,404						1,064,156	1,064,156	-115.87%	0.00%
1340563 SERIES Y (5)		10/01/91	10/01/21							2,115,384						375,792	375,792	-17.76%	0.00%
1340557 SERIES BB (6)		03/01/93	03/01/23							919,243						142,109	142,109	-15.46%	0.00%
1340515 SERIES DD (5)		06/15/93	06/15/23							1,773,198						266,992	266,992	-15.06%	0.00%
1340517 SERIES EE (5)		11/01/93	11/01/25							864,155						107,366	107,366	-12.42%	0.00%
2313014 SERIES HH	4.800%	10/02/02	10/01/12	10.0	250,000,000	257,500	1,719,512			248,022,988	12,000,000		25,750	171,951		12,197,701	12,197,701	4.92%	4.88%
2313017 SERIES II	5.450%	10/14/03	04/15/18	14.5	250,000,000	495,000	1,924,868			247,580,132	13,625,000		34,138	132,750		13,791,888	13,791,888	5.57%	5.52%
2330014 SWISS FRANCS**	4.750%	05/14/06	05/14/16	10.0	7,475,533	-	-			7,475,533	355,088		-	-		355,088	355,088	4.75%	4.75%
2330015 MEDIUM TERM NOTE	5.670%	01/15/03	01/18/28	25.0	5,000,000	-	-			5,000,000	283,500		-	-		283,500	283,500	5.67%	5.67%
2313024 SERIES KK (CFCA91A)	5.750%	11/18/05	11/15/35	30.0	250,000,000	1,520,000	2,440,222			246,039,778	14,375,000		50,667	81,341		14,507,007	14,507,007	5.90%	5.80%
2313001 SERIES LL (6)	5.500%	11/21/08	03/15/14	64.0	250,000,000	377,500	1,933,508	39,753,800		207,935,192	13,750,000	1,610,539	70,781	362,533		15,793,853	15,793,853	7.60%	6.32%
2313048 SERIES MM	5.125%	11/18/10	11/15/40	30.0	300,000,000	729,000	3,087,052			296,183,948	15,375,000		24,300	102,902		15,502,202	15,502,202	5.23%	5.17%
REVOLVING LINE OF CREDIT		03/30/12	03/31/17		1,312,475,533	3,379,000	11,105,162	39,753,800	11,318,991	1,246,918,580	70,367,206	1,610,539	205,636	851,477	3,374,988	76,409,846	76,409,846	6.13%	5.82%
TOTAL BONDS OUTSTANDING																			

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing

Prepared by: Donna H. Plucienik, x.2276

Reviewed by: Heather Perry, Ex.4.4227

Distribution: Jenny Chhour, Mark Diacinti, Mike Foster, Mamma Gomez, Ramiro Gonzalez, Andrea Grant, Duane Grant, Jessica Handbaker, Gury Hayes, Jack Lewis, Jawsad Malik, Ping Ngr, Steve Oliver, Chris Szeitor, Tina Tsou, Melissa Wong

J:\GRC\2016 GRC - Rate Base\NOI\workpapers\PDF-AFUDCA\FUDC downloads for WP\Ch34-G22-AFUDC_2ndQtr_2012.xls\RATE-CALC Rev

SOUTHERN CALIFORNIA GAS COMPANY
3rd Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	Pg 3
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	Pg 3
D	Long Term Debt	Pg 9
DBT	Long Term Debt Interest Rate	Pg 9, 1
P	Preferred Stock	Pg 10
PCR	Preferred Stock Cost Rate	Pg 10
C	Common Equity	Pg 10
CCR	Common Equity Cost Rate	Pg 11
W	Average Construction Work In Progress	Pg 11

(a)
$$0.0000\% \times \left(\frac{0}{386,112,133} \right) + \left[0 \left(\frac{1,284,254,801.62}{3,446,966,132} \right) \times \left(1 - \frac{386,112,133}{3,446,966,132} \right) \right] = 2.28\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 2.30%

Monthly Compound Rate = 0.19%

Equity Rate Formula:

$$\left(1 - \frac{0}{386,112,133} \right) \times \left[4.8300\% \left(\frac{21,551,075.00}{3,446,966,132} \right) + 10.8200\% \left(\frac{2,141,160,255.31}{3,446,966,132} \right) \right] = 6.75\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 6.87%

Monthly Compound Rate = 0.55%

Combined AFUDC Rate = 9.0352%

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
3rd Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	-	(a)
SBT	Average Short Term Debt Interest Rate	0.000%	
D	Net of BAB and Gas in Storage	-	
	Long Term Debt	1,284,254,802	
DBT	Long Term Debt Interest Rate	6.13%	
P	Preferred Stock	21,551,075	
PCR	Preferred Stock Cost Rate	4.83%	
C	Common Equity	2,141,160,255	
CCR	Common Equity Cost Rate	10.82%	
W	Average Construction Work In Progress	386,112,133	

0

Debt Rate Formula:

$$(a) \quad \frac{\text{Short Term Debt}}{(S)} * \frac{(S)}{(W)} + \frac{\text{Long Term Debt}}{(D)} * \frac{(S)}{(W)} = \frac{(S)}{(W)} = \mathbf{0.022838872}$$

$$\text{Semi-Annual Compound Rate} = ((1+L25/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+\text{Semi})^{(1/12)})-1$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * \text{PCR} * \frac{\text{Preferred Stock}}{(D+P+C)} + \text{CCR} * \frac{\text{Common Equity}}{(D+P+C)} = \mathbf{0.067512835}$$

$$\text{Semi-Annual Compound Rate} = ((1+L37/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+\text{Semi})^{(1/12)})-1$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 3RD QUARTER 2012 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	Ref	MKT Short-Term Investment (1A)	Provision Note Borrowed from SCG (1B)	Month End Reg. AVR Bal (2)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo avg.	Month End Gas in Storage (4)	Avg. Monthly Gas in Storage (5) = 2 mo avg.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (BAR & GAS) (7) = (1)+(1A)+(1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7)*(8%)(11/365)	Daily Avg. Net STD. less Avg. (BAR & GAS) (10) = (7)*(11/365)(11)	# of Days (11)
3/31/12	-	Fig 2	(56,344,301)	(269,158,300)	(240,172,026)	(188,029,664)	19,057,584	15,989,422	(172,040,242)	-	0.13%	-	-	30
4/30/12	-	Fig 2	(15,399,196)	(279,096,661)	(135,887,301)	(220,473,725)	12,941,260	11,779,190	(208,694,535)	-	0.13%	-	-	31
5/31/12	-	Fig 4	(8,832,826)	(303,200,025)	(270,463,729)	(287,731,939)	10,617,120	14,239,662	(273,492,277)	-	0.14%	-	-	30
6/30/12	-	Fig 5	(80,576,324)	(851,454,986)	(711,451,180)	(696,235,328)	17,862,204	42,008,274	(654,227,054)	-	-	-	-	-
TOTAL							41,420,584							

S = Average Short Term Debt Less Balancing Account Balance & Gas in Storage \$ → Pg 1

SBT = Average Short Term Debt Interest Rate / - 0.0000% → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	Avg. Daily Balance (D) = A*E/Σ(E)	# Days/ Month (E)
	7503000	Apr-12	-	0.13%	(7)	-	(19)	-	30
	7503000	May-12	-	0.13%	(8)	-	(20)	-	31
	7503000	Jun-12	-	0.14%	(9)	-	(21)	-	30
	0		}						

0

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$ \$ - / \$ - = #DIV/0!

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_3rdQtr_2012.xls\RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7514009	Apr-12	30	(56,344,301)	0.13%	(7)	(6,020)	(10)
7514009	May-12	31	(15,399,196)	0.13%	(8)	(1,700)	(11)
7514009	Jun-12	30	(8,832,826)	0.14%	(9)	(1,016)	(12)
Total			\$ (80,576,324)			(8,736.97)	

Average Daily Balance = (A*E/Σ(E))	\$ (26,732,845)
Average Rate = \$ (8,736.97) /	\$ (26,732,845) = 0.0327%

Pg. 3

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7502017	Apr-12	30	(269,158,300)	0.13%	(7)	(28,759)	(13)
7502017	May-12	31	(279,096,661)	0.13%	(8)	(30,815)	(14)
7502017	Jun-12	30	(303,200,025)	0.14%	(9)	(34,889)	(15)
TOTAL			\$ (851,454,986)			(94,463)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$		\$	(283,766,442)
Average Rate = \$		/	\$	(94,463)
			=	0.0333%

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

Gas In Storage						
FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance	ref pg 12
164.011	1109001/1109002	Mar-12	(16,779,276)		19,037,584	(1B)
164.011	1109001/1109002	Apr-12	(6,096,324)	(16)	12,941,260	refer
164.011	1109001/1109002	May-12	(2,324,140)	(17)	10,617,120	to
164.011	1109001/1109002	Jun-12	7,245,084	(18)	17,862,204	Pg 18

} Pg 3

SOCALGAS Long Term Debt

Balance As of June 2012
 Figures Taken From 06/30/2012 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330006,007,008,009,010,070,106,107,108,111,125,126,143	Unamortized Debt Discount & Expense	\$ (11,105,162)	
181,400		Unamortized Medium Term Notes Desc. & Exp.	(14,916,674)	
189,000	1340515,17,37,38,39,40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	1,050,000,000	
221,000	2313001,14,17,20,22,24,27,29,48,2330008,9,10,11,	Long Term Debt Bonds	250,000,000	
221,000	2100500	L/T Debt Due Within 1 Year-Bonds	-	
222,000		Reacquired Bonds	-	
224,000	2330014,15	Other Long Term Debt	12,475,533	
224,000	2100007	Med Term Notes Due W/ 1 YR	-	
226,000	2343002,16,19,22,23,24,27,30,31,2343072	Unamortized Debt Discount	(2,198,895)	
251,000		Unamortized Bond Premium	-	
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	
Total Long Term Debt Per General Ledger			\$ 1,284,254,802	
				Reclassification of Commercial Paper
				(1,310,276,638)

Pg 1
 Net Long-term Debt from SCG
 Balance Sheet & Income (Pg 20)

Pg 9

0

6.13%

Reconciliation to the Annual Report	Amount
Balance of Total L/T Debt per G/L as of 12/31/2010	\$ 1,284,254,802
ADD: Unamortized Loss Reacquired Debt	14,916,674
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	11,105,162
Adjusted Balance	\$ 1,310,276,638
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,310,276,638
Difference (due to rounding)	\$ -

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
JUNE 2012

PRINCIPAL DESCRIPTION	INTEREST RATE (1)	DATE OF ISSUE	DUE DATE	LIFE OF BOND (2)	LTD A/C 231300xx OF PRINCIPAL (3)	ISSUE DISCOUNT (4)	DFD CHG A/C 13300xx ISSUE EXPENSE (5)	SWAP LOCK TERMINATION (6)	NET OF TAX SCHEDULES (7)	PROCEEDS (3-4-5-6-7)	ANNUAL INTEREST EXPENSE (1 X 3)	ANNUAL INTEREST EXPENSE SWAP LOCK TERMINATION (4 / 2)	DISCOUNT (4 / 2)	EXPENSE (5 / 2)	LOSS (14 / 2)	ANNUAL TOTAL COST (9+10+11+12+13)	NET EMBED COST (14 / 8)	GROSS EMBED COST (14 / 2)
1340537 SERIES R (1)		03/01/86	03/01/16				1573887.839			-1573887.839					248617.898	248617.8976	-15.80%	0.00%
1340538 SERIES T (2)		12/01/86	12/01/16				2516326.38			-2516326.38					387557.584	387557.584	-15.40%	0.00%
1340539 SERIES W (3)		11/01/88	11/01/18				428252.1724			-428252.1724					782397.493	782397.4929	-182.70%	0.00%
1340540 SERIES X (4)		12/01/90	12/01/20				760764.8505			-760764.8505					1064156.35	1064156.346	-139.88%	0.00%
1340563 SERIES Y (5)		10/01/91	10/01/21				2059715.559			-2059715.559					375792.271	375792.2711	-18.24%	0.00%
1340557 SERIES BB (5)		03/01/93	03/01/23				898192.0464			-898192.0464					142109.401	142109.4008	-15.82%	0.00%
1340515 SERIES DD (5)		06/15/93	06/15/23				1733647.314			-1733647.314					266992.198	266992.1982	-15.40%	0.00%
1340517 SERIES EE (5)		11/01/93	11/01/25				848250.7727			-848250.7727					107366.267	107366.2672	-12.66%	0.00%
2313014 SERIES GG	4.800%	10/02/02	10/01/12	10.0	250000000	257500	0	1719512	0	248022988	12000000	25750	1719512	0	121977012	121977012	4.82%	4.88%
2313017 SERIES HH	5.450%	10/14/03	04/15/18	14.5	250000000	495000	0	1924888	0	247580132	13625000	34137.931	132749.5172	0	13791888.45	13791888.45	5.57%	5.52%
2330014 SWISS FRANCS**	4.750%	05/14/06	05/14/16	10.0	5000000	0	0	0	0	7475533	355087.8175	0	0	0	355087.8175	355087.8175	4.75%	4.75%
2330015 MEDIUM TERM NOTE	5.670%	01/15/03	01/18/28	25.0	5000000	0	0	0	0	5000000	283500	0	0	0	283500	283500	5.67%	5.67%
2313024 SERIES KK (CPCFA91A)	5.750%	11/15/05	11/15/35	30.0	250000000	1520000	0	2440222	0	246039778	14375000	50666.6667	81340.73333	0	14507007.4	14507007.4	5.90%	5.80%
2313001 SERIES LL (6)	5.500%	11/21/08	03/15/14	64.0	250000000	377500	0	1833508	0	207935192	13750000	1610539	70781.25	362532.75	15793853	15793853	7.60%	6.32%
2313048 SERIES MM	5.125%	11/18/10	11/15/40	30.0	300000000	729000	0	3087052	0	296183948	15375000	24300	102901.7333	0	1550201.73	1550201.73	5.23%	5.17%
REVOLVING LINE OF CREDIT		03/30/12	03/31/17								603618				603618			
TOTAL BONDS OUTSTANDING					1312475533	3379000	10819036.93	39753800	11105162	1247418534	70367205.82	1610539	205635.848	851476.9339	3374988.46	76409846.06	6.13%	5.82%

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by : Donna H. Plucienik, x.2276
 Review by : Heather Perry, Ex.427
 Distribution: Jenny Chhour, Mark Dianon, Mike Foster, Martha Gomez, Ricardo Gonzalez, Andrea Grant, Duane Grant, Jessica Hendrick, Gary Hayes, Jack Lewis, Jawad Malik, Ping Ng, Steve Oliver, Chris Sauter, Tina Tsou, Melissa Wong

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDCAFUDC downloads for WP\IC184-Q22-AFUDC_3rdQtr_2012.xls#E1R

**Southern California Gas Company
Balance As of June 2012**

Figures Taken From 06/30/2012 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC- Account	SAP- ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,328,373,081
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(8,487,000)
219.01	3440017	AOCL-NQ PENSION CONTRA	3,456,346
216.000	3500502	Dividend Declared-PE 4180	(150,000,000)
		Current Year Profit	118,520,001
219.010	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.01	3431007	AOCL CITIBANK SWAP	(15,365,461)
216.000	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.01	3431011	AOCL - DEF FED INC TAX - DERIV & HEI	-
219.010	3431012	AOCL - DEF STATE INC TAX - DERIV & F	-
PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits) \$			-
0			0 \$
Common Stock Cost Rate			10.82%
Reconciliation to the Annual Report			
Total Common Stock per SCG BS			\$ 2,141,169,977
Gain on Reacquired Capital Stock			(9,722)
Adjusted Total Common Stock			\$ 2,141,160,255
Common Equity per SoCal's BS			\$ 2,141,160,255
Difference PE Stock			\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007	3300011	Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
Subtotal - Preferred Stock per SoCalGas' Books			\$ 21,551,075
PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)			\$ -
Preferred Stock Base			\$ 21,551,075
Preferred Stock Cost Rate			4.83%

Preferred Stock from SCG Balance Sheet & Income (Pg 20)

Pg 1

Pg 12

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605				
Month	DC Balance	ref pg 12	Ending Balance	ref
Mar-12			\$ 395,858,111	(1A)
Apr-12	(19,027,081)	(4)	376,831,030	refer
May-12	5,382,132	(5)	382,213,162	to
Jun-12	20,513,143	(6)	\$ 402,726,305	Pg 17
Construction Work In Progress (CWIP) Balance				
Month	CWIP Balance			
Mar-12	\$ 395,858,111	X .5	\$ 197,929,056	
Apr-12	376,831,030		376,831,030	
May-12	382,213,162		382,213,162	
Jun-12	\$ 402,726,305	X .5	201,363,153	
0	TOTAL		\$ 1,158,336,400	
Avg. CWIP Balance =		1,158,336,400 / 3 mos. =	\$ 386,112,133.38	

Pg 1

SOUTHERN CALIFORNIA GAS COMPANY
4th Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA		Ref
S	Average Short Term Debt (Net of BAB and Gas in Storage)	Pg 3
SBT	Average Short Term Debt Interest Rate (Net of BAB and Gas in Storage)	Pg 3
D	Long Term Debt	Pg 8
DBT	Long Term Debt Interest Rate	Pg 9
P	Preferred Stock	Pg 10
PCR	Preferred Stock Cost Rate	Pg 10
C	Common Equity	Pg 10
CCR	Common Equity Cost Rate	Pg 11
W	Average Construction Work In Progress	Pg 11

(a)
$$0.0000\% \times \left(\frac{0}{405,214,813} \right) + \left[0 \left(\frac{1,285,153,158.58}{3,861,744,026} \right) \times \left(1 - \frac{405,214,813}{405,214,813} \right) \right] = 1.87\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 1.88%

Monthly Compound Rate = 0.16%

Equity Rate Formula:

$$\left(1 - \frac{0}{405,214,813} \right) \times \left[4.8300\% \left(\frac{21,551,075.00}{3,861,744,026} \right) + 10.8200\% \left(\frac{2,555,039,792.80}{3,861,744,026} \right) \right] = 7.19\% \text{ NOMINAL ANNUAL}$$

Semi-Annual Compound Rate = 7.31%

Monthly Compound Rate = 0.59%

Combined AFUDC Rate = 9.0594%

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
4th Quarter 2012 AFUDC RATE
INCORPORATES GAS IN STORAGE (RESOLUTION G-2739)
BALANCING ACCOUNT BALANCES (RESOLUTION G-2739)

COMPONENTS OF FORMULA

S	Average Short Term Debt (Net of BAB and Gas in Storage)	-	(a)
SBT	Average Short Term Debt Interest Rate	0.000%	
D	Long Term Debt (Net of BAB and Gas in Storage)	-	
DBT	Long Term Debt Interest Rate	1,285,153,159	
P	Preferred Stock	5.63%	
PCR	Preferred Stock Cost Rate	21,551,075	
C	Common Equity	4.83%	
CCR	Common Equity Cost Rate	2,555,039,793	
W	Average Construction Work In Progress	10.82%	
		405,214,813	

0

Debt Rate Formula:

$$(a) \quad \frac{\text{Short Term Debt}}{(S)} + \frac{\text{Long Term Debt}}{(D)} * \frac{(S)}{(W)} = \frac{(S)}{(W)} = \mathbf{0.018736126}$$

$$\text{Semi-Annual Compound Rate} = ((1+L25/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+\text{Semi})^{(1/12)})-1$$

Equity Rate Formula:

$$\left(1 - \frac{(S)}{(W)}\right) * \text{PCR} * \frac{\text{Preferred Stock}}{(D+P+C)} + \text{CCR} * \frac{\text{Common Equity}}{(D+P+C)} = \mathbf{0.071857746}$$

$$\text{Semi-Annual Compound Rate} = ((1+L37/2)^2)-1$$

$$\text{Monthly Compound Rate} = ((1+\text{Semi})^{(1/12)})-1$$

(a) If S > W, THEN S = W

SOUTHERN CALIFORNIA GAS COMPANY
CALCULATION OF 4TH QUARTER 2012 SHORT TERM DEBT COMPONENT
EXCLUSION OF COMMISSION AUTHORIZED BALANCING ACCOUNT BALANCES AND GAS IN STORAGE INVENTORY FROM
SHORT TERM DEBT FOR USE IN AFUDC FORMULA AS GRANTED BY RESOLUTION G-2739
TOTAL SHORT TERM DEBT AND NET OF BALANCING ACCOUNTING AND GAS IN STORAGE

Month	Implied ST Debt (1)	Ref	MKT Short-Term Investment (1A)	Provision Note Borrowed from SCG (1B)	Month End Reg. AVR Bal (2)	Avg. Monthly Reg. Bal. Acct. Bal. (3) = 2 mo avg.	Month End Gas in Storage (4)	Avg. Monthly Gas in Storage (5) = 2 mo avg.	Tot. Avg. Reg. A/R Bal. and Gas in Storage (6) = (3) + (5)	Net STD. Less Avg. (BAR & GAS) (7) = (1)+(1A)+(1B) - (6)	STD Int. Rate (8)	Monthly Interest (9) = (7)*(8%*(11/365))	Doub. Avg. Net STD. less Avg. (BAR & GAS) (10) = (7)*(11/2*(11))	# of Days (11)
6/30/12	-				(270,403,729)	(218,855,821)	17,862,204	31,006,993	(187,848,829)	-	0.14%	-	-	31
7/31/12	-	Fig 2	(5,936,548)	(302,847,985)	(167,307,913)	(147,383,893)	44,151,781	83,569,638	(63,813,955)	-	0.14%	-	-	31
8/31/12	-	Fig 4	(10,615,949)	(231,548,683)	(127,459,774)	(122,028,965)	122,987,495	132,478,218	10,449,233	-	0.12%	-	-	30
9/30/12	-		(115,517,228)	(269,381,761)	(116,598,653)	(488,268,379)	309,103,216	247,054,848	(241,213,531)	-	-	-	-	-
TOTAL			(132,069,725)	(803,778,429)	(411,365,842)	(488,268,379)	309,103,216	247,054,848	(241,213,531)					

S = Average Short Term Debt Less Balancing Account Balance & Gas in Storage \$ → Pg 1

SBT = Average Short Term Debt Interest Rate / → Pg 1

0.0000% → Pg 1

Interest on Short-Term Debt--Market Securities

Account	SAP-ACCT	B/S Period	Balance (A) = C/(B/365xE)	Interest Rate (B)	ref pg 12 input	Monthly Interest (C)	ref pg 12 input	Avg. Daily Balance (D) = A*E/Σ(E)	# Days/ Month (E)
	7503000	Jul-12	-	0.14%	(7)	-	(19)	-	31
	7503000	Aug-12	-	0.14%	(8)	-	(20)	-	31
	7503000	Sep-12	-	0.12%	(9)	-	(21)	-	30
0			}						

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$ \$ -

Average Rate = \$ - / \$ - = #DIV/0!

Interest Rates from Corporate Finance, Dennis Patton. <http://www.federalreserve.gov> (Commercial Paper--3 month)

J:\GRC\2016 GRC - Rate Base\NOI\Workpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_4thQtr_2012.xls\RATE-CALC Rev

Southern California Gas Company

Short Term Market Securities

SHORT TERM MARKET SECURITIES						
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	Interest (C)	ref pg 12
7514009	Jul-12	31	(5,936,548)	0.14%	(706)	(10)
7514009	Aug-12	31	(10,615,949)	0.14%	(1,262)	(11)
7514009	Sep-12	30	(115,517,228)	0.12%	(11,393)	(12)
Total			\$ (132,069,725)		(13,361.64)	

Average Daily Balance = (A*E/Σ(E))	\$ (43,246,133)
Average Rate = \$ (13,361.64) /	\$ (43,246,133) = 0.0309%

* Please see prior month's studies for the back-up

Southern California Gas Company

Promissory Note

PROMISSORY NOTE							
SAP-ACCT	Month	# Days/Month (E)	Balance (A) = C/(B/365xE)	Rate (B)	ref pg 12	Interest (C)	ref pg 12
7502017	Jul-12	31	(302,847,985)	0.14%	(7)	(36,010)	(13)
7502017	Aug-12	31	(231,548,683)	0.14%	(8)	(27,532)	(14)
7502017	Sep-12	30	(269,381,761)	0.12%	(9)	(26,569)	(15)
TOTAL			\$ (803,778,429)			(90,111)	

Pg 3

Average Daily Balance = $(A * E / \Sigma(E))$	\$		\$	(267,910,321)
Average Rate =	\$	(90,111)	/	\$ (267,910,321) = 0.0336%

Southern California Gas Company

Gas in Storage

Gas in Storage - SAP Balance Sheet 1109001 and 1109002

FERC Account	SAP Account	B/S Period	Monthly Amount	ref pg 12	Ending Balance
164.011	1109001/1109002	Jun-12	7,245,084		17,862,204
164.011	1109001/1109002	Jul-12	26,289,577	(16)	44,151,781
164.011	1109001/1109002	Aug-12	78,835,714	(17)	122,987,495
164.011	1109001/1109002	Sep-12	18,981,445	(18)	141,968,940

(1B) Pg 17

Pg 3

SOCALGAS Long Term Debt Balance As of September 2012

Figures Taken From 06/30/2012 SCG Balance Sheet Report (SAP)

FERC Account	SAP Account	Description	Amount	Reclassification Of Commercial Paper
181,000	1330006,007,008,009,010,070,106,107,108,111,125,126,143	Unamortized Debt Discount & Expense	\$ (11,105,162)	
181,400		Unamortized Medium Term Notes Desc. & Exp.		
189,000	1340515,17,37,38,39,40,57,58,59,60,61,63	Unamortized Loss-Reacquired Debt	(14,069,726)	
221,000	2313001,14,17,20,22,24,27,29,48,2330008,9,10,11,	Long Term Debt Bonds	1,050,000,000	1,050,000,000
221,000	2100500	L/T Debt Due Within 1 Year-Bonds	250,000,000	250,000,000
222,000		Reacquired Bonds		
224,000	2330014,15	Other Long Term Debt	12,475,533	12,475,533
224,000	2100007	Med Term Notes Due W/ 1 YR	-	-
226,000	2343002,16,19,22,23,24,27,30,31,2343072	Unamortized Debt Discount	(2,147,486)	(2,147,486)
251,000		Unamortized Bond Premium		
257,000	2509006-2509007	Unamortized Gain on Reacquired Debt	-	-
Total Long Term Debt Per General Ledger			\$ 1,285,153,159	
				Reclassification of Commercial Paper
				(1,310,328,047)
				5.63%

Pg 1
Net Long-term Debt from SCG
Balance Sheet & Income

Pg 9

0.000

Reconciliation to the Annual Report	Amount
Balance of Total L/T Debt per G/L as of 12/31/2010	\$ 1,285,153,159
ADD: Unamortized Loss Reacquired Debt	14,069,726
LESS: Unamortized Gain Reacquired Debt	-
LESS: Unamortized Debt Discount & Expense	11,105,162
Adjusted Balance	\$ 1,310,328,047
Net Long Term Debt + Current Portion of L/T Debt Per SoCalGas' books	\$ 1,310,328,047
Difference (due to rounding)	\$ -

SOUTHERN CALIFORNIA GAS COMPANY
EMBEDDED COST OF DEBT
SEPTEMBER 2012

PRINCIPAL DESCRIPTOR	INTEREST RATE	DATE OF ISSUE	DATE OF DUE	LIFE OF BOND	LTD AC 23130xx/ 23300xx	DFD CHG AC 13300xx ISSUE EXPENSE	SWAP LOCK TERMINATION	NET (NET OF TAX SCHEDULES) LOSS ON REACQ.	PROCEEDS (3-4-5-6-7)	ANNUAL INTEREST EXPENSE (1 X 3)	INTEREST SWAP LOCK TERMINATION (10)	ANNUAL DISCOUNT (4/2)	-13 AMORTIZATION		ANNUAL TOTAL COST (9+10+11+12+13)	NET EMBEDDED COST (14/8)	GROSS EMBEDDED COST (14/3)
													EXPENSE (5)	LOSS (6/2)			
1340537 SERIES R (1)	03/01/86	03/01/16											248617.8976		248617.8976	-16.17%	0.00%
1340538 SERIES T (2)	12/01/86	12/01/16											387557.584		387557.584	-15.76%	0.00%
1340539 SERIES W (3)	11/01/88	11/01/18											782397.4929		782397.4929	-250.49%	0.00%
1340540 SERIES X (4)	12/01/90	12/01/20											1064156.346		1064156.346	-176.44%	0.00%
1340563 SERIES Y (5)	10/01/91	10/01/21											375792.2711		375792.2711	-18.75%	0.00%
1340557 SERIES BB (5)	03/01/93	03/01/23											142109.4008		142109.4008	-16.20%	0.00%
1340515 SERIES DD (5)	06/15/93	06/15/23											266992.1982		266992.1982	-15.76%	0.00%
1340517 SERIES EE (5)	11/01/93	11/01/25											107366.2672		107366.2672	-12.90%	0.00%
2313014 SERIES G	4.800%	10/02/02	10/01/12	10.0	250000000	1719512			248022988	12000000		25750	171951.2		12197701.2	4.92%	4.88%
2313017 SERIES H	5.450%	10/14/03	04/15/18	14.5	250000000	1924868			247580132	13625000		34137.93103	132749.5172		13791888.45	5.57%	5.52%
2330014 SWISS FR	4.750%	05/14/06	05/14/16	10.0	7475533	0			7475533	355087.8175		0	0		355087.8175	4.75%	4.75%
2330015 MEDIUM T	5.670%	01/15/03	01/18/28	25.0	5000000	2440222			5000000	283500		0	0		283500	5.67%	5.67%
2313024 SERIES K	5.750%	11/18/05	11/15/35	30.0	250000000	1933508			246039778	143750000		50666.66667	81340.73333		14507007.4	5.90%	5.80%
2313001 SERIES LL	5.500%	11/21/08	03/15/14	64.0	250000000	377500			207935192	137500000		70781.25	362532.75		15793863	7.60%	6.32%
2313048 SERIES MM	5.125%	11/18/10	11/15/40	30.0	300000000	3087052			296183948	153750000		24300	102901.7333		15502201.73	5.23%	5.17%
2313054 SERIES NN	3.750%	09/21/12	09/15/42	30.0	350000000	3062500			345191000	131250000		58216.66667	102083.3333		13285300	3.85%	3.80%
REVOLVING LINE OF CREDIT		03/30/12	03/31/17		1,662,475,533	5,125,500	14,167,662	39,753,800	1,593,109,488	83,482,206	1,610,539	2,63,853	953,560	3,374,988	89,695,146	5.63%	5.40%
TOTAL BONDS OUTSTANDING																	

- (1) Series R - refunded by Series BB and DD and amortized over the life of Series BB and DD.
- (2) Series T - refunded by Series DD and amortized over the life of Series DD.
- (3) Series W - refunded by Series EE and FF and amortized over the life of Series EE and FF.
- (4) Series X - refunded by Series DD, EE, and FF and amortized over the life of DD, EE and FF.
- (5) These bond series are being amortized over the remaining life of the original bond issuance at the time of reacquisition.
- (6) Series LL bond life is expressed as months.

Purpose: To calculate the SCG embedded cost of debt for the CPUC filing
 Prepared by: Donna H. Plucienik, x 2276
 Review by: Heather Penny, Ex 4227
 Distribution: Jenny Chhour, Mark Diarich, Mike Foster, Martha Gomez, Ricardo Gonzalez, Andres Grant, Duane Grant, Jessica Handoko, Gary Hayes, Jack Lewis, Jawad Malik, Ping Ng, Steve Olivier, Chris Szabo, Tina Tsou, Melissa Wong

J:\GRC2016 GRC - Rate Base\NONWorkpapers\PDF-AFUDC\AFUDC downloads for WP\Ch34-Q22-AFUDC_4HQtr_2012.xls\ER

**Southern California Gas Company
Balance As of September 2012**

Figures Taken From 06/30/2012 SCG Balance Sheet Report (SAP)

COMMON EQUITY			
FERC-Account	SAP-ACCT	Description	Amount
201.001	3100005	Common Stock	\$ 834,888,907
210.000	3220001	Gain on Reacquired Capital Stock	9,722
211.000	3200115	Miscellaneous Paid in Capital Contrib. 4180	31,306,680
216.000	3400038	Unappropriated Retained Earnings	1,328,373,081
216.001	3410000	Current Year To date Retained Earnings	-
214.000	3100088	Capital Stock Expense-Common	(143,261)
	3420000	Retained Earnings - Adjustments	-
219.010	3440002	Accumulated Other Comprehensive Income	(8,273,894)
216	3500502	Dividend Declared-PE 4180	(150,000,000)
		Current Year Profit	535,428,874
219.01	3431001	ACCUM OTHER COMP INC-FAS 133	-
219.010	3431007	AOCTIBANK SWAP	(15,151,557)
216	3400114	RETAINED EARNINGS FIN 48 - 4180	(1,389,038)
219.010	3431011	AOCT - DEF FED INC TAX - DERIV & HEF	-
219.01	3431012	AOCT - DEF STATE INC TAX - DERIV & H	-
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefits)	-
0	0	\$	2,555,049,515
		Common Stock Cost Rate	10.82%
Reconciliation to the Annual Report			
		Total Common Stock per SCG BS	\$ 2,555,049,515
		Gain on Reacquired Capital Stock	(9,722)
		Adjusted Total Common Stock	\$ 2,555,039,793
		Common Equity per SoCal's BS	\$ 2,555,039,793
		Difference PE Stock	\$ -
PREFERRED STOCK			
FERC-Account	SAP-ACCT	Description	Amount
204.001	3300006	Original Series - Authorized	\$ 4,000,000
204.002	3300007	Original Series - Unissued	(2,024,725)
204.003	3300008	Series A - Authorized	21,000,000
204.004	3300009	Series A - Unissued	(1,424,200)
	3230000	Capital Stock Expense-Preferred	-
204.006	3300010	Series A - Issued	-
204.007		Series B - Issued	-
204.008	3300011	Series C - Issued	-
204.009	3300012	Series	-
		Subtotal - Preferred Stock per SoCalGas' Books	\$ 21,551,075
		PE Stock Attributed (Imputed by the CPUC to be for SoCal's benefit)	\$ -
		Preferred Stock Base	\$ 21,551,075
		Preferred Stock Cost Rate	4.83%

Pg 1

Pg 12

Preferred Stock from SCG Balance Sheet & Income

Pg 1

Southern California Gas Company

Average Construction Work in Progress

CWIP-SAP BALANCE SHEET-1411500 & 1411605

Month	DC Balance	ref pg 12	Ending Balance
Jun-12			402,726,305
Jul-12	(7,217,458)	(4)	395,508,848
Aug-12	16,390,753	(5)	411,899,601
Sep-12	1,846,073	(6)	413,745,674

↑ (1A) Pg 14

Construction Work In Progress (CWIP) Balance

Month	CWIP Balance	
Jun-12	\$ 402,726,305	X .5
Jul-12	395,508,848	
Aug-12	411,899,601	
Sep-12	413,745,674	X .5
0	TOTAL \$	
Avg. CWIP Balance =	1,215,644,438 / 3 mos. =	\$ 405,214,812.67

↑ Pg 1