



July 22, 2014

Mr. Ed Randolph  
Director, Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102

Ms. Denise Tyrrell  
Interim Director, Safety and Enforcement Division  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102

**RE: Southern California Gas Company and San Diego Gas & Electric Monthly Pipeline Safety Enhancement Plan Status Report-June 2014**

Dear Mr. Randolph and Ms. Tyrrell:

Enclosed please find the Monthly Pipeline Safety Enhancement Plan Status Report of Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) for June 2014 as required per D.12-04-021. D.12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division and Safety and Enforcement Division (formerly CPSD) as our plan is implemented.

Please feel free to contact me should you have any additional questions regarding this report.

Sincerely,

Jeff Salazar  
Regulatory Business Manager

Attachment

CC: Richard Myers, CPUC Energy Division  
Belinda Gatti, CPUC Energy Division  
Elizaveta Malashenko, CPUC Safety and Enforcement Division  
Sunil Shori, CPUC Safety and Enforcement Division

## **June 2014 PSEP Update**

### **I. Introduction**

In D.12-04-021, the Commission directs Southern California Gas (SoCalGas) and San Diego Gas & Electric (SDG&E) to provide monthly Pipeline Safety Enhancement Plan (PSEP) updates to the Commission's Energy Division and Consumer Protection and Safety Division (now Safety and Enforcement Division) as the plan is implemented.<sup>1</sup> Attached is the update for June 2014.

### **II. Current Status**

SoCalGas and SDG&E have undertaken the following PSEP related activities for the month of June:

1. Construction activity began on the replacement of L#235 West and L#44-654 in the city of Palmdale, L #33-120 Section 2 in the city of Los Angeles and L #49-32 in the city of San Diego.
2. Hydrotesting began on L#36-9-09 North Section 2b in the city of San Luis Obispo.
3. Construction is progressing on approximately 0.5 mile replacement of L#45-120 in the city of Santa Clarita and section 1 of L#36-1032 in Santa Barbara County.
4. Abandonment activity on L#49-22 was completed on the segment in National City and is and is continuing on the segment in Chula Vista.
5. Construction began on 1 valve project in the city of Palmdale, commissioning began on 2 valve projects and 5 valve projects were completed in the month of June.
6. Environmental support continues at various valve and pipeline projects.

### **III. Costs**

Actual costs tracked in SoCalGas and SDG&E's respective Memorandum Accounts are provided in Appendix B and Appendix C.

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<sup>1</sup> D.12-04-021, mimeo., at 7 and 12 (Ordering Paragraph No. 4).

**PSEP - SCG / SDG&E**  
**Appendix A - Active Projects List as of 27 June 2014**

Pipeline	PSEP Filing Priority	Total Miles as Filed	Project Lifecycle Stage <sup>(1)</sup>	Prominent Diameter	Prominent Vintage	%SMYS <sup>(2)</sup>	Construction Start Date (Est.) Reported in June 2014
<b>Pipeline-SCG</b>							
2000 <sup>(3)</sup>	1	117.6 <sup>(3)</sup>	various <sup>(3)</sup>	30	1947	67%	various <sup>(3)</sup>
2001 West	3	64.10	various <sup>(4)</sup>	30	1950	50%	various <sup>(4)</sup>
1005	4	3.50	4-Detailed Design	22	1949	59%	Jul-14
2003	6	26.50	3-Project Definition	30	1949	36%	Oct-14
407	7	6.30	5-Construction	30	1951	36%	Mar-14
406	9	20.70	4-Detailed Design	22	1951	60%	Nov-14
235 West	10	3.10	5-Construction	30	1957	49%	Jun-14
1013	11	3.50	4-Detailed Design	30	1954	43%	Jul-14
1015	12	7.85	4-Detailed Design	30	1954	43%	Sep-14
1004	13	19.70	4-Detailed Design	16	1944	49%	Apr-15
404	14	37.80	3-Project Definition	18	1949	50%	Nov-14
44-137	15	1.00	3-Project Definition	20	1950	43%	Oct-14
2000-0.18-XO2	16	0.01	Stages 2-4 <sup>(5)</sup>	20	1961	55%	Apr-15
1014	18	0.003	4-Detailed Design	30	1959	48%	Sep-14
43-121	22	4.41	3-Project Definition	26	1930	42%	Oct-14
2000-0.18-BO	23	0.01	Stages 2-4 <sup>(5)</sup>	12.75	1952	41%	Apr-15
33-120 <sup>(6)</sup>	24	1.25		22	1940	44%	
Section 1 & 3			3-Project Definition				Jun-15
Section 2			5-Construction				Jun-14
45-120 <sup>(6)</sup>	25	4.30		22	1930	26%	
Section 1			5-Construction				Mar-14
Section 2 & 3			4-Detailed Design				Nov-14
32-21	26	10.23	3-Project Definition	20	1948	48%	Nov-14
41-6000-2	27	39.95	2-Selection	8.625	1948	26%	Nov-15
36-9-09 North	29	16.02	5-Construction	8.625	1932	46%	Jun-14
37-18-K	32	2.85	2-Selection	20	1949	33%	May-15
1011	36	5.14	4-Detailed Design	20	1955	34%	Oct-14
36-37	38	0.02	5-Construction	16	1970	26%	May-14
42-66-1	40	0.04	7-Close-out	12.75	1947	34%	Oct-13
42-66-2	41	0.03	7-Close-out	12.75	1947	34%	Oct-13
2000-0.18-XO1	43	0.01	Stages 2-4 <sup>(5)</sup>	12.75	1952	41%	Apr-15
37-18	45	4.16	3-Project Definition	16	1945	38%	Oct-14
37-18-F	46	2.06	4-Detailed Design	16	1946	38%	Sep-14
30-18	47	2.58	4-Detailed Design	16	1943	23%	Sep-14
44-654	50	0.01	Stages 5-6 <sup>(5)</sup>	6.625	1957	32%	Jun-14
31-09	52	12.81	3-Project Definition	24	1958	24%	Sep-15
37-07	53	2.68	4-Detailed Design	16	1945	28%	Oct-14
45-163	54	0.91	3-Project Definition	16	1966	37%	Aug-15
41-19	56	0.01	Stages 2-4 <sup>(5)</sup>	12.75	1957	35%	Jun-15
33-121	59	0.16	3-Project Definition	26	1955	42%	Jul-15
41-6001-2	63	0.005	3-Project Definition	10.75	1967	44%	Feb-15
36-1032	64	1.54	5-Construction	8.625	1963	39%	May-14
35-20-A	71	1.32	3-Project Definition	12.75	1965	49%	May-15
41-30-A	80	0.26	Stages 2-4 <sup>(5)</sup>	12.75	1940	37%	Jul-14

Pipeline	PSEP Filing Priority	Total Miles as Filed	Project Lifecycle Stage <sup>(1)</sup>	Prominent Diameter	Prominent Vintage	%SMYS <sup>(2)</sup>	Construction Start Date (Est.) Reported in June 2014
41-30	82	3.95	Stages 2-4 <sup>(5)</sup>	10.75	1953	31%	Sep-14
38-200	86	0.23	4-Detailed Design	12.75	1948	23%	Oct-14
45-120XO1	87	0.01	7-Close-out	8.625	1930	26%	Sep-13
38-501	89	1.98	3-Project Definition	12.75	1952	43%	Dec-14
41-80	90	1.84	Stages 2-4 <sup>(5)</sup>	6.625	1949	42%	Oct-14
36-1002	96	0.21	Stages 2-4 <sup>(5)</sup>	8.625	1928	26%	Aug-14
44-687	99	0.23	3-Project Definition	8.625	1946	46%	Oct-14
38-512	106	4.78	3-Project Definition	6.625	1939	32%	Feb-15
44-1008	107	10.06	4-Detailed Design	10.75	1937	39%	Sep-14
41-181	109	0.002	Stages 2-4 <sup>(5)</sup>	8.625	1957	33%	Jun-15
35-20-N	113	0.010	Stages 2-4 <sup>(5)</sup>	6.625	1929	51%	Jul-14
38-539	124	12.08	4-Detailed Design	10.75	1964	23%	Dec-14
36-9-21	126	5.06	3-Project Definition	10.75	1950	22%	Feb-15
44-720	132	1.17	3-Project Definition	8.625	1947	46%	Dec-14
41-201	138	0.01	Stages 2-4 <sup>(5)</sup>	4.5	1957	36%	Mar-15
41-116	142	0.006	Stages 2-4 <sup>(5)</sup>	4.5	1957	30%	Mar-15
41-116BP1	143	0.002	Stages 2-4 <sup>(5)</sup>	3.5	1957	34%	Mar-15
41-6045	170	0.009	Stages 2-4 <sup>(5)</sup>	2.375	1948	23%	Jun-16
35-6520	157	0.026	1-Project Initiation	4.5	1969	22%	Feb-15
Storage <sup>(7)</sup>	-( <sup>7</sup> )	2.83	various <sup>(7)</sup>	various <sup>(7)</sup>	various <sup>(7)</sup>	various <sup>(7)</sup>	various <sup>(7)</sup>
<b>Pipeline-SDG&amp;E</b>							
49-28	1	4.89	4-Detailed Design	16	1932	26%	Nov-14
49-17	2	5.812	3-Project Definition	16	1948	43%	Mar-15
49-25	4	2.278	4-Detailed Design	16	1960	30%	Oct-14
49-32	5	0.06	5-Construction	16	1950	25%	Jun-14
49-16	6	9.590	3-Project Definition	16	1955	29%	Oct-15
49-11	7	6.30	3-Project Definition	20	1969	31%	Jan-15
49-26	10	2.615	4-Detailed Design	12	1958	24%	Feb-15
49-14	14	2.45	4-Detailed Design	16	1959	30%	Sep-14
49-15	15	6.60	3-Project Definition	10.75	1950	31%	Jul-15
49-22	16	4.04	5-Construction	10.75	1951	36%	Apr-14
49-13	18	3.46	3-Project Definition	10.75	1959	25%	Jun-15

<sup>(1)</sup> Stage Categories: - These categories represent seven stages of a pipe project's lifecycle. Stage 1 Project Initiation, Stage 2 Selection, Stage 3 Project Definition, Stage 4 Detailed Design/Procurement, Stage 5 Construction, Stage 6 Start-up/Turn-over, and Stage 7 Close-out.

<sup>(2)</sup> The number shown, e.g. 67% is the stress level of the majority of the pipe segments.

<sup>(3)</sup> L-2000, because of it's length, will be remediated in four phases. 2000-A, 2000-Bridge, 2000-C and 2000-West. Line 2000-A is in Stage 7-Close-out, construction occurred in July 2013, Line 2000-Bridge is in Stage 3-Project Definition and will start construction in July 2015, Line 2000-West is in Stage 3-Project Definition and will start construction Aug 2014.

<sup>(4)</sup> Segments 15 & 16 of this pipeline are in Stage 6 Start-up/Turn-over, construction occurred in May 2014. Segments 10 & 14 are in Stage 3-Project Definition, and will start Aug 2014. Segments 18 & 19 are in Stage 3-Project Definition, and will start Sept 2014. Segments 11 & 17 are in Stage 3-Project Definition, and will start Oct 2014. This pipeline has been broken up into segments so we can report schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.

<sup>(5)</sup> Short segment projects have joint stages i.e. Stage 1, Stage 2-4, Stage 5-6 and Stage 7.

<sup>(6)</sup> This pipeline has been broken up into sections so we can report schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.

<sup>(7)</sup> There are numerous Storage fields, with too many lines to distinguish predominant pipe diameter, vintage, %SMYS and construction start dates for each Storage line. However Storage field project stage and construction start will only be reported. Currently Playa Del Rey is in Stage 3-Project Definition and will start construction Jan 2015, and Goleta is in Stage 3-Project Definition and will start construction Apr 2015.

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B - Memorandum Account Projects

SCG	( in \$1,000)		( in \$1,000)	
	June	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
<b>PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects</b>				
Line 1004	201	421	143	278
Line 1005	136	853	62	790
Line 1011	92	306	-	-
Line 1013	99	291	66	225
Line 1014	(0)	60	272	(211)
Line 1015	109	693	2,320	(1,626)
Line 2000	553	24,847	16,301	8,546
Line 2000-0.18-B0	-	-	-	-
Line 2000-0.18-XO1	8	141	-	-
Line 2000-0.18-XO2	-	-	17	-
Line 2001 West	364	1,758	1,107	650
Line 2003	198	1,071	455	616
Line 235 West	727	2,637	70	2,567
Line 30-18	502	1,006	-	1,006
Line 31-09	13	60	1,812	(1,752)
Line 32-21	353	1,740	3,842	(2,102)
Line 33-120	242	1,350	442	908
Line 33-121	73	462	342	120
Line 35-20-A	1	17	316	(299)
Line 35-20-N	3	30	175	(146)
Line 35-6520	-	-	-	-
Line 36-1002	2	30	143	(114)
Line 36-1032	473	1,592	363	1,229
Line 36-9-09 North	925	5,179	2,533	2,645
Line 36-9-21	27	240	-	-
Line 36-37	108	224	464	-
Line 37-07	122	581	-	581
Line 37-18	22	544	901	(356)
Line 37-18 F	157	486	486	0
Line 37-18 K	(0)	90	768	(679)
Line 38-200	119	470	156	314
Line 38-501	110	1,076	-	1,076
Line 38-512	117	1,066	-	1,066

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B - Memorandum Account Projects

SCG (continued)	( in \$1,000)		( in \$1,000)	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	June	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Line 38-539	87	401	-	-
Line 404	255	1,165	342	823
Line 406	273	1,292	257	1,035
Line 407	526	3,350	129	3,221
Line 41-04ST1	-	-	-	-
Line 41-17	-	-	949	-
Line 41-17-F	-	28	202	-
Line 41-116	-	-	-	-
Line 41-116BP1	0	8	-	8
Line 41-181	(0)	6	-	6
Line 41-19	0	1	66	(64)
Line 41-201	-	-	-	-
Line 41-30	0	12	1,002	(990)
Line 41-30-A	12	21	163	(142)
Line 41-6000-2	8	178	2,706	(2,529)
Line 41-6001-2	(182)	24	-	-
Line 41-6045	0	34	-	34
Line 41-80	0	13	472	(459)
Line 42-66-1	0	672	288	384
Line 42-66-2	-	-	233	(233)
Line 43-121	215	1,806	988	817
Line 44-1008	117	840	-	-
Line 44-137	93	704	253	450
Line 44-654	197	586	164	422
Line 44-687	119	975	570	405
Line 44-720	151	495	-	495
Line 45-120	1,662	5,191	950	4,240
Line 45-120X01	2	777	15	763
Line 45-163	7	186	208	(22)

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B - Memorandum Account Projects

SCG (continued)	( in \$1,000)		( in \$1,000)	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	June	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Line 4000	(0)	99	103	-
Valves	778	7,593	5,800	1,793
Storage Fields	5	825	600	225
Communications *	106	985	-	985
Construction *	(418)	1,882	-	1,882
Engineering *	(542)	1,636	-	1,636
Training *	82	1,865	-	1,865
Gas Control *	13	192	-	192
Environmental *	113	1,770	-	1,770
Supply Management *	459	4,313	-	4,313
Insurance *	-	-	-	-
General Administration *	463	7,503	-	7,503
Program Management Office *	(6)	5,068	2,000	3,068
<b>Total SCG PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects</b>	<b>10,453</b>	<b>101,818</b>	<b>52,019</b>	<b>49,232</b>

\*Overhead allocation pools have been established. Insurance payments of \$14.2M have been made and booked to a prepayment account. Costs currently not reflected in above actuals.

Dollars accumulated in overhead allocation pools will be distributed to specific PSEP projects when work occurs on those specific projects.

Overall Table Notes:

- (1) Costs reflect actuals for the month of June and project-to-date costs from May 2012 to June 2014.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimate numbers from the Memorandum Account Filing.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of June 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$64,765,063 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of June 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,887,477 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B - Memorandum Account Projects

<b>SDGE</b>	( in \$1,000)		( in \$1,000)	
<b>PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects</b>	<b>June</b>	<b>Project-To-Date Total</b>	<b>Forecasted Expenditure (est.)</b>	<b>Remaining Spend (under)/over</b>
Line 1600	374	1,440	1,240	201
Line 49-11	107	513	101	413
Line 49-13	41	69	381	(312)
Line 49-14	175	317	215	102
Line 49-15	21	70	566	(497)
Line 49-16	68	268	2,002	(1,734)
Line 49-17	442	1,158	1,078	80
Line 49-20	-	-	-	-
Line 49-22	380	842	-	842
Line 49-25	259	862	491	370
Line 49-26	209	621	563	58
Line 49-28	319	1,054	962	92
Line 49-32 (Replacement)	213	834	118	716
Communications *	7	19	-	19
Construction *	94	718	-	718
Engineering *	107	891	-	891
Training *	(18)	11	-	11
Gas Control *	-	8	-	8
Environmental *	17	291	-	291
Supply Management *	130	806	-	806
Insurance *	-	-	-	-
General Administration *	101	623	-	623
Program Management Office *	55	809	300	509
<b>Total SDGE PSEP Pipeline Projects - Active (Appendix A) And Not Yet Active Projects</b>	<b>3,100</b>	<b>12,225</b>	<b>8,018</b>	<b>4,207</b>

\*Overhead allocation pools have been established. Insurance payments of \$14.2M have been made and booked to a prepayment account. Costs currently not reflected in above actuals. Dollars accumulated in overhead allocation pools will be distributed to specific PSEP projects when work occurs on those specific projects.

Overall Table Notes:

- (1) Costs reflect actuals for the month of June and project-to-date costs from May 2012 to June 2014.
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- (7) As of June 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,887,477 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).



# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B

### Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG	( in \$1,000)		( in \$1,000)	
PSEP Pipeline Projects - Remediated Outside of Phase 1A or Removed Due to Successful Locating of Records	June	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
Line 33-121	-	3	24	(21)
Line 36-8-01	-	-	-	-
Line 36-8-01-C	-	-	-	-
Line 36-8-06	-	-	-	-
Line 36-9-06	-	(0)	1,234	-
Line 36-9-06-A	-	0	637	-
Line 37-04	-	-	-	-
Line 37-18 J	(0)	52	-	-
Line 38-504	-	2	-	-
Line 38-508	-	-	-	-
Line 38-514	-	32	-	32
Line 38-516	-	(0)	-	(0)
Line 38-523	(0)	62	-	62
Line 38-528	-	22	-	22
Line 38-552	-	-	-	-
Line 38-556	-	7	-	-
Line 38-959	-	-	-	-
Line 41-117	-	-	-	-
Line 41-25	-	1	-	-
Line 41-35-1-KST2	-	-	-	-
Line 1003	-	-	-	-
Line 1003LT2	-	-	-	-
Line 1017BP1	-	-	-	-
Line 1017BP2	-	-	-	-
Line 1017BP3	-	-	-	-
Line 1017BR4	-	-	-	-
Line 1017BR5	-	-	-	-
Line 1017BR6	-	-	-	-
Line 1017BR7	-	-	-	-
Line 1018	-	-	-	-
Line 1020	-	88	121	(32)
Line 1024	-	3	1,013	-
Line 1025	-	-	-	-
Line 1171LT2	-	-	275	-
Line 1171LT1BP2	12	21	309	(288)
Line 1172 BP2ST1	-	-	-	-

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B

### Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG (continued)	( in \$1,000)		( in \$1,000)	
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	June	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
Line 1172 BP2ST2	2	2	-	-
Line 1172 BP2ST3	-	-	-	-
Line 1172 BP2ST4	-	-	-	-
Line 1172 BP3	-	-	-	-
Line 1172 ID 2313	-	13	232	(219)
Line 169	-	-	-	-
Line 235 East	-	11	1,035	-
Line 247	-	18	456	-
Line 2001 East	(0)	84	154	(70)
Line 3000-261.73-BO	-	-	148	-
Line 3000-261.73-BR	-	-	159	-
Line 30-02	-	-	-	-
Line 30-02-U	-	-	-	-
Line 30-09-A	-	-	-	-
Line 30-6200	-	-	177	-
Line 30-32	-	13	458	-
Line 30-6209	-	-	-	-
Line 30-6292	-	-	-	-
Line 30-6543	-	-	-	-
Line 30-6799	-	-	-	-
Line 30-6799BR1	-	-	-	-
Line 317	-	-	441	-
Line 32-90	-	-	-	-
Line 35-10	-	4	741	-
Line 35-20	0	12	171	-
Line 35-20-A1	-	-	-	-
Line 35-22	-	-	78	-
Line 35-39	-	-	-	-
Line 35-40	-	-	-	-
Line 35-6405	-	-	-	-
Line 35-6416	-	-	667	-
Line 36-1001	-	-	-	-
Line 36-1006	-	0	1,678	-

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B

### Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

SCG (continued)	( in \$1,000)		( in \$1,000)	
	June	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
<b>PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records</b>				
Line 36-6588	-	-	-	-
Line 36-7-04	-	-	-	-
Line 36-9-21BR1	-	-	-	-
Line 37-49	-	-	5,810	-
Line 37-6180	-	-	-	-
Line 38-351	-	-	-	-
Line 408XO1	-	-	225	-
Line 41-04-l	-	9	169	-
Line 41-05	-	6	-	-
Line 41-05-A	-	-	-	-
Line 41-101	-	-	-	-
Line 41-128	-	-	-	-
Line 41-141	-	-	-	-
Line 41-17-A2	-	5	-	-
Line 41-17-FST1	-	-	-	-
Line 41-198	-	-	-	-
Line 41-199	-	-	154	-
Line 41-25-A	-	-	1,026	-
Line 41-55	-	-	-	-
Line 41-83	-	-	-	-
Line 41-84	-	-	446	-
Line 41-84-A	-	-	684	-
Line 41-90	-	-	196	-
Line 42-12	-	-	-	-
Line 42-46	-	-	364	-
Line 42-46-F	-	-	169	-
Line 42-57	-	-	-	-
Line 43-1106	-	-	752	-
Line 43-34	-	-	3,117	-
Line 53	-	-	-	-

# SCG and SDGE PSEP Cost Report to the Commission for June 2014

## Appendix B

### Projects Originally Identified in Memorandum Account Request But Have Since Been Remediated or Removed from Phase 1A

<b>SCG</b> (continued)			( in \$1,000)	
	June	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
<b>PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records</b>				
Line 6100	-	-	-	-
Line 765-8.24-BO	-	-	-	-
Line 765BR4	-	-	-	-
Line 775	-	-	-	-
Line 775BO1	-	-	-	-
Line 8107	-	-	-	-
<b>Total SCG PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records</b>	<b>14</b>	<b>472</b>	<b>23,319</b>	<b>(610)</b>

  

<b>SDG&amp;E</b>			( in \$1,000)	
	June	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
<b>PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records</b>				
Line 49-18	-	-	903	-
Line 49-19	-	-	-	-
Line 49-27	-	0	142	-
Line 49-32 (Test)	-	-	-	-
<b>Total SDG&amp;E PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records</b>	<b>-</b>	<b>0</b>	<b>1,045</b>	<b>-</b>

**SCG and SDGE PSEP Cost Report to the Commission for June 2014**  
**Appendix C - Records Review and Interim Safety Measure Costs**

<b>SCG</b>	( in \$1,000)		( in \$1,000)	
	June	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Leak Survey and Pipeline Patrol	-	958	911	47
Records Review	14	14,212	13,965	247
Pressure Protection Equipment	-	196	195	1
Other Remediation	-	447	442	5
<b>Total SCG Records Review and Interim Safety Measure Costs</b>	<b>14</b>	<b>15,814</b>	<b>15,513</b>	<b>300</b>

  

<b>SDGE</b>	( in \$1,000)		( in \$1,000)	
	June	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Leak Survey and Pipeline Patrol	-	71	32	39
Records Review	-	1,098	1,225	(127)
Pressure Protection Equipment	-	3	3	-
Other Remediation	-	1	1	-
<b>Total SDGE Records Review and Interim Safety Measure Costs</b>	<b>-</b>	<b>1,173</b>	<b>1,261</b>	<b>(88)</b>

Overall Table Notes:

- (1) Costs reflect actuals for the month of June and project-to-date costs from February 2011 to June 2014.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Forecasted expenditures are estimated cost through January 2014.
- (4) Costs are in nominal direct dollars.
- (5) Costs recovery will include indirects and applicable loaders.
- (6) As of June 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$64,765,063 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (7) As of June 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,887,477 which includes balancing account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).

**PSEP - SCG / SDG&E**

**Appendix D - Active Valve Projects List as of 27 June 2014**

<b>Valve Projects</b>	<b>No. of Valves, Backflow Prevention &amp; Flow Meters <sup>(1)</sup></b>	<b>Project Lifecycle Stage <sup>(2)</sup></b>	<b>Construction Start Date (Est.) Reported in June 2014</b>
Bain Street Station	2	Stage 7 Close-out / Reconciliation	Dec-13
Chino Station	5	Stage 7 Close-out / Reconciliation	Dec-13
Moreno Small	2	Stage 5-6 Construction / Turnover	Jan-14
Prado Station	5	Stage 5-6 Construction / Turnover	Jan-14
Haskell Station	2	Stage 5-6 Construction / Turnover	Jan-14
Moreno Large	1	Stage 5-6 Construction / Turnover	Jan-14
Whitewater Station	3	Stage 5-6 Construction / Turnover	Mar-14
Sante Fe Springs	3	Stage 5-6 Construction / Turnover	Mar-14
Arrow & Haven	1	Stage 5-6 Construction / Turnover	May-14
235 - 335 Palmdale	6	Stage 5-6 Construction / Turnover	Jun-14
Newhall Station	7	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Aug-14
407 San Vicente	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-15
Victoria Station	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
Alhambra Station	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
Pixley	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
L 2001W Seg 10/11	1	Stage 5-6 Construction / Turnover	Sep-14
SGV	9	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-14
Lampson	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
Blythe	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
Banning Airport	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-14
Orange	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-14
Palowalla	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-14
L 1020	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Dec-14
New Desert	5	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Dec-14
El Segundo	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Dec-14
404/406 Valley <sup>(3)</sup>	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-14
Indio	12	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
<b>Valves-SDG&amp;E</b>			
3010 Bundle	9	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-14
1600 Bundle	10	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Aug-14

<sup>(1)</sup> This number is subject to change based on design and constructability. Backflow Prevention and Flow Meters are for check valves and reg. station modifications.

<sup>(2)</sup> Stage Categories: - These categories represent the stage of a valve project's lifecycle. Stage 1 Project Initiation, Stage 2-4 Engineering & Planning/ Contract Bidding & Procurement, Stage 5-6 Construction/ Turnover, and Stage 7 Close-out/ Reconciliation.

<sup>(3)</sup> 404/406 Valley is being accelerated to be completed in conjunction with pipeline projects. Change Notice is being prepared to reflect this change. Conservative Baseline Construction Start Date and Project Lifecycle Stage for Line 404 was used.