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February 23, 2015

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

Ms. Denise Tyrrell
Acting 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-January 2015

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 January 2015 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,

 /s/ Shirley Amrany

Shirley Amrany
Regulatory Case 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

January 2015 PSEP Update

I. Introduction

D.12-04-021 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.¹ Attached is the update for January 2015.

II. Current Status

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

1. No new pipeline construction activity began in January
2. New construction activity began on 1 valve project
 - Newhall Station (Santa Clarita)
3. 23 pipeline projects and 8 valves are in construction (Stage 5)
4. 11 pipeline projects and 1 valve project are in Start Up/Turnover (Stage 6)
5. 11 pipeline projects and 9 valves are in Close-Out (Stage 7)

III. Costs

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

IV. Attachments

- Appendix A - *PSEP - SCG / SDG&E - Active Projects List*
- Appendix B – *SCG and SDGE PSEP Cost Report to the Commission for December 2014*
- Appendix C – *Records Review and Interim Safety Measure Costs*
- Appendix D – *Active Valve Projects List*

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

PSEP - SCG / SDG&E
Appendix A - Active Projects List as of 30 January 2015

Pipeline	PSEP Filing Priority	Total Miles as Filed	Jan-15 Project Lifecycle Stage ⁽¹⁾	Prominent Diameter	Prominent Vintage	%SMYS ⁽²⁾	Construction Start Date (Est.) Reported in Jan. 2015
Pipeline-SCG							
2000 ⁽³⁾	1	117.6 ⁽³⁾	various	30	1947	67%	various
2001 West ⁽⁴⁾	3	64.10	various	30	1950	50%	various
1005	4	3.50	5-Construction	22	1949	59%	Sep-14
2003	6	26.50	5-Construction	30	1949	36%	Aug-14
407	7	6.30	6 - Start Up/Turnover	30	1951	36%	Mar-14
406	9	20.70	5-Construction	22	1951	60%	Aug-14
235 West	10	3.10	6 - Start Up/Turnover	30	1957	49%	Jun-14
1013	11	3.50	6 - Start Up/Turnover	30	1954	43%	Jul-14
1015	12	7.85	5-Construction	30	1954	43%	Aug-14
1004	13	19.70	4-Detailed Design	16	1944	49%	Apr-15
404	14	37.80	4-Detailed Design	18	1949	50%	Feb-15
44-137	15	1.00	5-Construction	20	1950	43%	Nov-14
2000-0.18-XO2	16	0.01	Stages 2-4 ⁽⁵⁾	20	1961	55%	Jan-16
1014	18	0.003	6 - Start Up/Turnover	30	1959	48%	Oct-14
43-121 ⁽⁶⁾	22	4.41		26	1930	42%	
North			3-Project Definition				Jun-15
South			5-Construction				Aug-14
2000-0.18-BO	23	0.01	Stages 2-4 ⁽⁵⁾	12.75	1952	41%	Jan-16
33-120 ⁽⁶⁾	24	1.25		22	1940	44%	
Section 1			4-Detailed Design				Jun-15
Section 2			7-Close-out				Jun-14
Section 3			3-Project Definition				Oct-15
45-120 ⁽⁶⁾	25	4.30		22	1930	26%	
Section 1			7-Close-out				Mar-14
Section 2			5-Construction				Sep-14
32-21	26	10.23	4-Detailed Design	20	1948	48%	Apr-15
41-6000-2 ⁽⁹⁾	27	39.95	various	8.625	1948	26%	various
36-9-09 North ⁽⁸⁾	29	16.02	various	8.625	1932	46%	various
1011	36	5.14	6 - Start Up/Turnover	20	1955	34%	Jul-14
36-37	38	0.02	7-Close-out	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 ⁽⁵⁾	12.75	1952	41%	Jan-16
37-18	45	4.16	5-Construction	16	1945	38%	Oct-14
37-18-F	46	2.06	4-Detailed Design	16	1946	38%	Jul-15
37-18-K	12	2.85	2-Selection	20	1949	27%	Nov-15
30-18	47	2.58	5-Construction	16	1943	23%	Jul-14
44-654	50	0.01	Stages 5-6 ⁽⁵⁾	6.625	1957	32%	Jun-14
31-09	52	12.81	3-Project Definition	24	1958	24%	Sep-15
37-07	53	2.68	5-Construction	16	1945	28%	Sep-14
45-163	54	0.91	3-Project Definition	16	1966	37%	Aug-15
41-19	56	0.01	Stages 2-4 ⁽⁵⁾	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%	Apr-16

Pipeline	PSEP Filing Priority	Total Miles as Filed	Jan-15 Project Lifecycle Stage ⁽¹⁾	Prominent Diameter	Prominent Vintage	%SMYS ⁽²⁾	Construction Start Date (Est.) Reported in Jan. 2015
36-1032	64	1.54	5-Construction	8.625	1963	39%	May-14
41-30-A	80	0.26	Stage 7 ⁽⁵⁾	12.75	1940	37%	Jul-14
41-30	82	3.95	Stages 2-4 ⁽⁵⁾	10.75	1953	31%	Apr-15
38-200	86	0.23	4-Detailed Design	12.75	1948	23%	Jun-15
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%	Jul-15
41-80	90	1.84	Stages 2-4 ⁽⁵⁾	6.625	1949	42%	Apr-15
36-1002	96	0.21	Stages 2-4 ⁽⁵⁾	8.625	1928	26%	Apr-15
44-687	99	0.23	5-Construction	8.625	1946	46%	Sep-14
38-512	106	4.78	3-Project Definition	6.625	1939	32%	Mar-15
44-1008	107	10.06	4-Detailed Design	10.75	1937	39%	May-15
41-181	109	0.002	Stages 2-4 ⁽⁵⁾	8.625	1957	33%	Jun-15
35-20-N	113	0.010	Stages 7 ⁽⁵⁾	6.625	1929	51%	Aug-14
38-539	124	12.08	5-Construction	10.75	1964	23%	Oct-14
36-9-21	126	5.06	3-Project Definition	10.75	1950	22%	Jun-15
44-720	132	1.17	3-Project Definition	8.625	1947	46%	Mar-15
41-201	138	0.01	Stages 2-4 ⁽⁵⁾	4.5	1957	36%	Jun-15
41-116	142	0.006	Stages 2-4 ⁽⁵⁾	4.5	1957	30%	May-15
41-116BP1	143	0.002	Stages 2-4 ⁽⁵⁾	3.5	1957	34%	Jun-15
35-6520	157	0.026	1-Project Initiation	4.5	1969	22%	Jul-15
41-207BR1	N/A	N/A	2-Selection	8.625	1960	29%	May-15
225	N/A	N/A	3-Project Definition	34	1959	48%	Sep-15
235W Sawtooth Canyon	N/A	N/A	6 - Start Up/Turnover	30	1957	69%	Oct-14
38-931	N/A	N/A	3-Project Definition	8.625	1942	31%	Sep-15
38-556	N/A	N/A	3-Project Definition	10.75	1954	27%	Oct-15
38-504	N/A	N/A	3-Project Definition	12.75	1952	34%	Feb-16
36-9-09 South	N/A	N/A	3-Project Definition	10.75	1951	33%	Jul-15
36-9-09-JJ	N/A	N/A	3-Project Definition	6.625	1920	24%	Aug-15
85 South Newhall	N/A	N/A	5-Construction	26	1931	48%	Dec-14
Storage ⁽⁷⁾	-	2.83	various	various	various	various	various
103	N/A	N/A	2-Selection	10.75	1941	42%	Dec-17
85 North	N/A	N/A	2-Selection	26	1931	55%	Dec-17
85 South	N/A	N/A	2-Selection ⁽¹¹⁾	26	1931	48%	Dec-17
Pipeline-SDG&E							
49-28	1	4.89	5-Construction	16	1932	26%	Sep-14
49-17 ⁽¹⁰⁾	2	5.812	various	16	1948	43%	various
49-25	4	2.278	5-Construction	16	1960	30%	Aug-14
49-32	5	0.06	6 - Start Up/Turnover	16	1950	25%	Jun-14
49-16	6	9.590	4-Detailed Design	16	1955	29%	Feb-15
49-11	7	6.30	4-Detailed Design	20	1969	31%	Sep-15
49-26	10	2.615	5-Construction	12	1958	24%	Oct-14
49-14	14	2.45	6 - Start Up/Turnover	16	1959	30%	Sep-14
49-15	15	6.60	4-Detailed Design	10.75	1950	31%	Jul-15
49-22	16	4.04	6 - Start Up/Turnover	10.75	1951	36%	Apr-14
49-13	18	3.46	4-Detailed Design	10.75	1959	25%	Mar-15
49-32-L	N/A	0.115	4-Detailed Design	10.75	1965	25%	Nov-15

⁽¹⁾ 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.

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

⁽³⁾ L-2000, because of its 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 June 2013. Line 2000-Bridge is in Stage 3-Project Definition and will start construction in January 2016. Line 2000-C is in Stage 1-Project Initiation and will start construction in June 2015, in conjunction with project 2001-West C. Line 2000-West is in Stage 5-Construction, construction occurred in July 2014.

⁽⁴⁾ 2001-West A (Segments 15 & 16) of this pipeline are in Stage 7-Close Out, construction occurred in April 2014. 2001-West B (Segments 10 & 14) are in Stage 5-Construction, and construction occurred in Aug 2014. 2001-West B (Segments 18 & 19) are in Stage 5-Construction, construction occurred in Oct. 2014. 2001-West B (Segments 11 & 17) are in Stage 5-Construction, construction occurred in Oct 2014. 2001-West C is in Stage 1-Project Initiation and will start construction in June 2015, in conjunction with project 2000-C. This pipeline has been broken up into segments to report schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.

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

⁽⁶⁾ This pipeline has been broken up into sections for reporting schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.

⁽⁷⁾ 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 (Phase 1&2) is in Stage 7 - Close-Out and Playa Del Rey (Phase 5) is in Stage 4-Detailed Design and will start construction Apr 2015. Goleta is in Stage 3-Project Definition and will start construction Apr 2015.

⁽⁸⁾ 36-9-09 North has been broken up into sections, each with its own schedule: Sec 1, Sec 2A, Sec 2B, Sec 3, Sec 4, Sec 5, Sec 6, and Sec 7. Sec 1 is in Stage 4-Detailed Design/Procurement and will start construction in March 2015. Sec 2A is in Stage 4-Detailed Design and will start construction in November 2015. Sec 2B is in Stage 6-Start Up/Turn over and construction occurred in June 2014. Sec 3 is in Stage 5-Construction and construction occurred in December 2014. Sec 4 is in Stage 5-Construction and construction occurred in September 2014. Sec 5 is in Stage 4-Detailed Design/Procurement and construction will start in March 2015. Sec 6 is in Stage 4-Detailed Design/Procurement and will start construction in March 2015. Sec 7 is in Stage 4-Detailed Design/Procurement and will start construction in April 2015.

⁽⁹⁾ Per PSEP's filing, the extension of existing L-6914 (6914 Ext) will allow for the abandonment of 41-6000-2. For the purpose of this appendix, as of November 2014, both pipelines will be reported under 41-6000-2. Currently, L-6914 Extension is in Stage 2-Selection and will start construction in Oct 2015.

⁽¹⁰⁾ 49-17 has been broken up into 49-17 East and 49-17 West to report schedule progress. 49-17 East is in Stage 4 - Detailed Design and will start construction in July 2015. 49-17 West is in Stage 5 - Construction and construction occurred in October 2014.

⁽¹¹⁾ 85 South was incorrectly reported as being in Stage 3 - Project Definition in December 2014 CPUC Appendix A. As verified by the project team, this project is in Stage 2 - Selection as of January 30, 2015.

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

SCG		(in \$1,000)	
PSEP Pipeline Projects - Active And Not Yet Active Projects	January	Project-To-Date Total	
Line 85	313	591	
Line 103	1	4	
Line 225	28	105	
Line 1004	66	1,598	
Line 1005	439	4,008	
Line 1011	(20)	2,244	
Line 1013	40	1,829	
Line 1014	30	439	
Line 1015	624	4,434	
Line 2000	3,995	41,483	
Line 2000-0.18-B0	-	-	
Line 2000-0.18-XO1	(138)	267	
Line 2000-0.18-XO2	-	-	
Line 2001 West	(596)	8,769	
2000-C & 2001W-C	8	8	
Line 2003	516	5,535	
Line 235 West	53	3,102	
Line 235 West Sawtooth Canyon	29	1,638	
Line 30-18	392	12,723	
Line 31-09	7	101	
Line 32-21	322	3,275	
Line 33-120	(1,397)	7,789	
Line 33-121	65	387	
Line 35-20	-	10	
Line 35-20-N	25	167	
Line 35-6520	4	36	
Line 36-1002	15	129	
Line 36-1032	296	6,046	
Line 36-9-09 North	1,058	18,257	
Line 36-9-21	70	494	

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

SCG (continued)	(in \$1,000)	
PSEP Pipeline Projects - Active And Not Yet Active Projects	January	Project-To-Date Total
Line 36-37	(21)	892
Line 37-07	(1,523)	15,650
Line 37-18	1,670	11,751
Line 37-18 F	41	1,173
Line 37-18 K	-	89
Line 38-200	69	1,512
Line 38-501	31	1,112
Line 38-504	1	-
Line 38-512	63	3,843
Line 38-539	117	7,613
Line 38-556	1	-
Line 38-931	4	59
Line 404	277	3,372
Line 406	358	8,469
Line 407	212	5,537
Line 41-04ST1	-	-
Line 41-17	-	-
Line 41-17-F	-	(1)
Line 41-116	-	-
Line 41-116BP1	-	6
Line 41-181	-	7
Line 41-19	1	3
Line 41-201	-	-
Line 41-207BR1	3	75
Line 41-30	-	18
Line 41-30-A	(30)	74
Line 41-6000-2	138	7,953
Line 41-6001-2	1	235
Line 41-6045	-	48

SCG and SDGE PSEP Cost Report to the Commission for January 2015

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SCG (continued)	(in \$1,000)	
PSEP Pipeline Projects - Active And Not Yet Active Projects	January	Project-To-Date Total
Line 41-80	1	36
Line 42-66-1	1	676
Line 42-66-2	-	-
Line 43-121	2,381	10,688
Line 44-1008	(126)	1,170
Line 44-137	2,859	6,551
Line 44-654	1	1,301
Line 44-687	104	2,226
Line 44-719	-	-
Line 44-720	80	1,164
Line 45-120	(443)	22,905
Line 45-120X01	-	777
Line 45-163	-	-
Line 4000	4	90
Valves	2,134	27,611
Storage Fields	(2)	935
Communications *	33	1,592
Construction *	564	3,689
Engineering *	308	4,210
Training *	31	2,020
Gas Control *	10	205
Environmental *	(19)	1,422
Supply Management *	349	5,273
Insurance *	-	-
General Administration *	127	6,943
Program Management Office *	493	5,724
Total SCG PSEP Pipeline Projects - Active And Not Yet Active Projects	16,547	302,170

*Overhead allocation pools have been established. Insurance payments of \$16.7M 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.

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

SCG (continued)

Overall Table Notes:

- (1) Costs reflect actuals for the month of January and project-to-date costs from May 2012 to January 2015.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Costs are in nominal direct dollars.
- (4) Costs recovery will include indirects and applicable loaders.
- (5) As of January 2015, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$46,162,256 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).
- (6) As of January 2015, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$83,489 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 January 2015, the SCG balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$44,141,669 which includes balancing account interest.
- (8) As of January 2015, the SDGE balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$1,913,769 which includes balancing account interest.
- (9) As of January 2015, the SCG balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$2,169,238 which includes balancing account interest.
- (10) As of January 2015, the SDGE balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$138,596 which includes balancing account interest.

SCG and SDGE PSEP Cost Report to the Commission for January 2015

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SDGE	(in \$1,000)	
PSEP Pipeline Projects - Active And Not Yet Active Projects	January	Project-To-Date Total
Line 1005	(84)	-
Line 1600	155	3,603
Line 49-11	12	1,294
Line 49-13	62	1,270
Line 49-14	21	3,532
Line 49-15	(61)	1,032
Line 49-16	42	1,246
Line 49-17	(591)	11,336
Line 49-20	-	-
Line 49-22	35	2,507
Line 49-25	108	8,750
Line 49-26	(87)	5,446
Line 49-28	(3,665)	11,058
Line 49-32 (Replacement)	(68)	2,934
Valves	117	155
Communications *	2	95
Construction *	71	110
Engineering *	51	947
Training *	74	913
Gas Control *	-	8
Environmental *	(5)	(132)
Supply Management *	104	950
Insurance *	-	-
General Administration *	19	1,029
Program Management Office *	105	304
Total SDGE PSEP Pipeline Projects - Active And Not Yet Active Projects	(3,582)	58,387

*Overhead allocation pools have been established. Insurance payments of \$16.7M 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.

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

SDGE (continued)

Overall Table Notes:

- (1) Costs reflect actuals for the month of January and project-to-date costs from May 2012 to January 2015.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Costs are in nominal direct dollars.
- (4) Costs recovery will include indirects and applicable loaders.
- (5) As of January 2015, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$46,162,256 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).
- (6) As of January 2015, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$83,489 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 January 2015, the SCG balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$44,141,669 which includes balancing account interest.
- (8) As of January 2015, the SDGE balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$1,913,769 which includes balancing account interest.
- (9) As of January 2015, the SCG balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$2,169,238 which includes balancing account interest.
- (10) As of January 2015, the SDGE balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$138,596 which includes balancing account interest.

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

Projects Remediated or Removed

SCG		(in \$1,000)	
PSEP Pipeline Projects - Remediated or Removed Due to Successful Locating of Records	January	Project-To-Date Total	
Line 33-121	(20)	419	
Line 36-8-01	-	-	
Line 36-8-01-C	-	-	
Line 36-8-06	-	-	
Line 36-9-06	-	-	
Line 36-9-06-A	-	-	
Line 37-04	-	-	
Line 37-18 J	-	53	
Line 38-508	-	-	
Line 38-514	-	28	
Line 38-516	-	-	
Line 38-523	-	58	
Line 38-528	-	22	
Line 38-552	-	-	
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	-	-	

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

Projects Remediated or Removed

SCG (continued)	(in \$1,000)	
PSEP Pipeline Projects - Remediated or Removed Due to Successful Locating of Records	January	Project-To-Date Total
Line 1020	-	85
Line 1024	-	2
Line 1025	-	-
Line 1171LT2	-	-
Line 1171LT1BP2	-	-
Line 1172 BP2ST1	-	-
Line 1172 BP2ST2	-	2
Line 1172 BP2ST3	-	-
Line 1172 BP2ST4	-	-
Line 1172 BP3	-	-
Line 1172 ID 2313	-	13
Line 169	-	-
Line 235 East	-	8
Line 247	-	18
Line 2001 East	-	92
Line 3000-261.73-BO	-	-
Line 3000-261.73-BR	-	-
Line 30-02	-	-
Line 30-02-U	-	-
Line 30-09-A	-	-
Line 30-6200	-	-
Line 30-32	(5)	(5)
Line 30-6209	-	-
Line 30-6292	-	-
Line 30-6543	-	-
Line 30-6799	-	-
Line 30-6799BR1	-	-
Line 317	-	-
Line 32-90	-	-

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

Projects Remediated or Removed

SCG (continued)	(in \$1,000)	
PSEP Pipeline Projects - Remediated or Removed Due to Successful Locating of Records	January	Project-To-Date Total
Line 35-10	(2)	(2)
Line 35-20-A	-	17
Line 35-20-A1	-	-
Line 35-22	-	-
Line 35-39	-	-
Line 35-40	-	-
Line 35-6405	-	-
Line 35-6416	-	-
Line 36-1001	-	-
Line 36-1006	-	-
Line 36-6588	-	-
Line 36-7-04	-	-
Line 36-9-21BR1	-	-
Line 37-49	-	-
Line 37-6180	-	-
Line 38-351	-	-
Line 408XO1	-	-
Line 41-04-I	-	8
Line 41-05	-	4
Line 41-05-A	-	-
Line 41-101	-	-
Line 41-128	-	-
Line 41-141	-	-
Line 41-17-A2	-	4
Line 41-17-FST1	-	-
Line 41-198	-	-
Line 41-199	-	-
Line 41-25-A	-	-
Line 41-55	-	-
Line 41-83	-	-

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix B

Projects Remediated or Removed

SCG (continued)		(in \$1,000)	
PSEP Pipeline Projects - Remediated or Removed Due to Successful Locating of Records	January	Project-To-Date Total	
Line 41-84	-	-	
Line 41-84-A	-	-	
Line 41-90	-	-	
Line 41-6501	2	34	
Line 42-12	-	-	
Line 42-46	-	-	
Line 42-46-F	-	-	
Line 42-57	-	-	
Line 43-1106	-	-	
Line 43-34	-	-	
Line 53	-	-	
Line 6100	-	-	
Line 765-8.24-BO	-	-	
Line 765BR4	-	-	
Line 775	-	-	
Line 775BO1	-	-	
Line 8107	-	-	
Total SCG PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	(24)	859	

SDG&E		(in \$1,000)	
PSEP Pipeline Projects - Remediated or Removed Due to Successful Locating of Records	January	Project-To-Date Total	
Line 49-18	-	-	
Line 49-19	-	-	
Line 49-27	-	-	
Line 49-32 (Test)	-	-	
Total SDG&E PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	-	-	

SCG and SDGE PSEP Cost Report to the Commission for January 2015

Appendix C - Records Review and Interim Safety Measure Costs

SCG	(in \$1,000)	
	January	Project-To-Date Total
Leak Survey and Pipeline Patrol ⁽⁷⁾	-	684
Records Review	2	14,709
Pressure Protection Equipment	-	196
Other Remediation	-	447
Total SCG Records Review and Interim Safety Measure Costs	2	16,036

SDGE	(in \$1,000)	
	January	Project-To-Date Total
Leak Survey and Pipeline Patrol ⁽⁷⁾	-	70
Records Review	-	1,098
Pressure Protection Equipment	-	3
Other Remediation	-	1
Total SDGE Records Review and Interim Safety Measure Costs	-	1,172

Overall Table Notes:

- (1) Costs reflect actuals for the month of January and project-to-date costs from May 2012 to January 2015.
- (2) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (3) Costs are in nominal direct dollars.
- (4) Costs recovery will include indirects and applicable loaders.
- (5) As of January 2015, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$46,162,256 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).
- (6) As of January 2015, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$83,489 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) Project-to-date balance revised to exclude costs previously reported which were already accounted for elsewhere in SoCalGas' accounting records.

PSEP - SCG / SDG&E

Appendix D - Active Valve Projects List as of 30 January 2015

Valve Projects	No. of Valve Projects ⁽¹⁾	January Project Lifecycle Stage ⁽²⁾	Construction Start Date (Est.) Reported in Jan 2015	Project-To-Date Total (in \$1,000)
Valves-SoCalGas				
Bain Street Station	2	Stage 7 Close-out / Reconciliation	Dec-13	712
Chino Station	5	Stage 7 Close-out / Reconciliation	Dec-13	871
Moreno Small	2	Stage 7 Close-out / Reconciliation	Jan-14	528
Prado Station	5	Stage 7 Close-out / Reconciliation	Jan-14	1,029
Haskell Station	2	Stage 7 Close-out / Reconciliation	Jan-14	517
Moreno Large	1	Stage 7 Close-out / Reconciliation	Jan-14	423
Whitewater Station	3	Stage 7 Close-out / Reconciliation	Mar-14	640
Santa Fe Springs	3	Stage 7 Close-out / Reconciliation	Mar-14	554
Arrow & Haven	1	Stage 5-6 Construction / Turnover	May-14	831
235 - 335 Palmdale	6	Stage 5-6 Construction / Turnover	Jun-14	5,734
Puente Station	2	Stage 7 Close-out / Reconciliation	Jan-14	13
Newhall Station	7	Stage 5-6 Construction / Turnover	Jan-15	1,339
407 San Vicente	5	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-15	310
Victoria Station	4	Stage 5-6 Construction / Turnover	Dec-14	376
Alhambra Station	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	436
Pixley	3	Stage 5-6 Construction / Turnover	Nov-14	889
L 2001W Seg 10/11	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement ⁽⁴⁾	May-15	157
SGV	8	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-15	885
Lampson	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	927
Blythe ⁽⁵⁾				
Blythe (Cactus City)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-15	625
Blythe Station 2	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-16	271
Banning Airport	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	529
Orange	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-15	635
Palowalla	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-15	1,113
L 1020	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-15	336
New Desert	7	Stage 5-6 Construction / Turnover	Oct-14	1,906
El Segundo	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	813
404/406 Valley ⁽³⁾	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	May-15	395
Indio ⁽⁶⁾				
Indio 2014	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	763
Indio 2016	8	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-16	161
235-198.20	1	Stage 1 Project Initiation	Feb-16	1
1005-18.04-0 (Santa Barbara)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	87
4000-41.72	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-15	35
4000-57.00	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	69
4000-69.00	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	41
4000-80.08	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	37
4002-67.00	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-16	58
1014 Brea	7	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-15	135
1014 Olympic	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-15	204
2003 East	8	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Aug-15	101
Banning 2001	6	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-15	136
Questar Taps	9	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-15	79
Quigley Station	5	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-15	185
Riverside 2001	5	Stage 1 Project Initiation	Aug-15	73
Aviation	11	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-15	137
404 Ventura	13	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	601
406 Ventura	7	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	119
Honor Ranch	7	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-15	39
Los Alamitos	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-15	43
Haynes	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-15	94
Fontana 4000/4002	3	Stage 1 Project Initiation	Dec-15	9
4002-92.52 (Fontana-L4002)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-15	121
33-120 Fault Isolation	2	Stage 1 Project Initiation	May-15	5
235/335 East	7	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-16	36
L1017	10	Stage 1 Project Initiation	Jun-16	1
L1018	14	Stage 1 Project Initiation	Mar-16	1
L2000 Beaumont Riverside	8	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	12
L7000	9	Stage 1 Project Initiation	Nov-15	80
Taft	13	Stage 1 Project Initiation	Jan-16	22
Rainbow	9	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-15	46
L2003 West	9	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-15	75
1013-0.00 (1013 Brea)	1	Stage 5-6 Construction / Turnover	Oct-14	197
Cabazon	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-16	1
Banning 5000	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-16	4
L85 Templin Highway	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-15	5
Total SoCalGas Valves				27,611

PSEP - SCG / SDG&E				
Appendix D - Active Valve Projects List as of 30 January 2015				
Valve Projects	No. of Valve Projects ⁽¹⁾	January Project Lifecycle Stage ⁽²⁾	Construction Start Date (Est.) Reported in Jan 2015	Project-To-Date Total
Valves-SDG&E				(in \$1,000)
3010 Bundle	9	Stage 5-6 Construction / Turnover	Dec-14	3
1600 Bundle	10	Stage 5-6 Construction / Turnover	Dec-14	14
3600 Bundle	12	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-15	138
Total SDG&E Valves				155

(1) This number is subject to change based on design and constructability. Backflow Prevention (BFP2) and Flow Meters (FM) are for check valves and reg. station modifications. Counts do not include BFP1, regulator station modification, projects.

(2) 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.

(3) 404/406 Valley is being accelerated to be completed in conjunction with pipeline projects. Change Notice has been prepared to reflect this change.

(4) This schedule information has been updated to reflect a new execution plan.

(5) The original Blythe Bundle included 4 valves. Due to permit constraints, this original bundle has been regrouped into Blythe (Cactus City) and Blythe Station 2. Each new bundle will have separate schedules.

(6) The original Indio Bundle included 12 valves. Due to permit constraints, this original bundle has been regrouped into Indio 2014 and Indio 2016. Each new bundle will have separate schedules.