





February 21, 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-January 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 January 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

January 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. Attached is the update for January 2014.

II. Current Status

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

- 1. The first PSEP designed valve retrofit project was estimated to complete in mid-January, but is now planned to complete mid-February due to equipment delivery delay.
- 2. An additional 5 valve retrofit projects are currently in construction.
- 3. PSEP is reviewing bids for a bulk order of pipe (60 miles) for 2014 projects and plans to release the purchase order in February.
- 4. Planning and detailed design are progressing on many pipeline projects, with a total of 85 projects in various stages of planning/design (2 projects are in stage 1; 15 in stage 2; 47 in stage 3; 11 in stage 4, 6 in stage 5 and 4 in stage 7). This list now includes valve projects.
- 5. The Environmental team had no high level environmental reviews for January. For SoCalGas, 0 high level reviews and 1 detailed review were conducted. There were no high level reviews and 1 detailed environmental review conducted for SDG&E projects this month. Environmental support is continued at various valve projects.

III. Costs

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

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 31 January 2014

							Construction Start Date
5. 1.	PSEP Filing	Total Miles	D :	Prominent	Prominent	o (o o o o (2)	(Est.)Reported in January
Pipeline	Priority	as Filed	Project Lifecycle Stage ⁽¹⁾	Diameter line-SCG	Vintage	%SMYS (2)	2014
2000 ⁽³⁾		117.6 ⁽³⁾	various ⁽³⁾		4047	670/	various ⁽³⁾
	1			30	1947	67%	
2001 East	2	7.10	3-Project Definition	30	1952	55%	Oct-14
2001 West	3	64.10	3-Project Definition	30	1950	50%	Mar-15
1005	4	3.50	3-Project Definition	22	1949	59%	Jul-14
2003	6	26.50	3-Project Definition	30	1949	36%	Oct-14
407	7	6.30	4-Detailed Design	30	1951	36%	Jun-14
406	9	20.70	3-Project Definition	22	1951	60%	Feb-15
235 West	10	3.10	4-Detailed Design	30	1957	49%	Jun-14
1013	11	3.50	3-Project Definition	30	1954	43%	Jun-14
1015	12	7.85	3-Project Definition	30	1954	43%	Jun-14
1004	13	19.70	2-Selection	16	1944	49%	Sep-15
404	14	37.80	2-Selection	18	1949	50%	Oct-15
44-137	15	1.00	4-Detailed Design	20	1950	43%	Sep-14
2000-0.18-XO2	16	0.01	Stages 2-4 (5)	20	1961	55%	Aug-14
43-121	22	4.41	3-Project Definition	26	1930	42%	Oct-15
2000-0.18-BO	23	0.01	Stages 2-4 (5)	12.75	1952	41%	Aug-14
33-120	24	1.25	3-Project Definition	22	1940	44%	Apr-14
45-120	25	4.30	3-Project Definition	22	1930	26%	Mar-14
32-21	26	10.23	3-Project Definition	20	1948	48%	Jan-15
41-6000-2	27	39.95	2-Selection	8.625	1948	26%	May-15
36-9-09 North	29	16.02	3-Project Definition	8.625	1932	46%	Jul-14
37-18-K	32	2.85	2-Selection	20	1949	33%	Jul-15
1011	36	5.14	3-Project Definition	20	1955	34%	Nov-14
36-37	38	0.02	Stages 2-4 (5)	16	1970	26%	Apr-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%	Aug-14
37-18	45	4.16	3-Project Definition	16	1945	38%	Dec-14
37-18-F	46	2.06	3-Project Definition	16	1946	38%	Feb-15
30-18	47	2.58	3-Project Definition	16	1943	23%	Jul-15
44-654	50	0.01	Stages 2-4 (5)	6.625	1957	32%	Jun-14
31-09	52	12.81	3-Project Definition	24	1958	24%	Oct-14
37-07	53	2.68	3-Project Definition	16	1945	28%	Feb-15
45-163	54	0.91	3-Project Definition	16	1966	37%	Jul-14
41-19	56	0.01	Stages 2-4 (5)	12.75	1957	35%	May-14
1171LT1BP2	57	0.017	3-Project Definition	24	1955	23%	Mar-14
33-121	59	0.16	2-Selection	26	1955	42%	May-15
41-6001-2	63	0.005	2-Selection	10.75	1967	44%	Jun-14
36-1032	64	1.54	4-Detailed Design	8.625	1963	39%	Apr-14
35-20-A	71	1.32	1-Project Initiation	12.75	1965	49%	Jun-15
41-30-A	80	0.26	Stages 2-4 ⁽⁵⁾	12.75	1940	37%	May-14
41-30	82	3.95	Stages 2-4 (5)	10.75	1953	31%	May-14

Pipeline	PSEP Filing Priority	Total Miles	Project Lifecycle Stage ⁽¹⁾	Prominent Diameter	Prominent Vintage	%SMYS ⁽²⁾	Construction Start Date (Est.)Reported in January 2014
38-200	86	0.23	3-Project Definition	12.75	1948	23%	Jan-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%	Jan-15
41-80	90	1.84	Stages 2-4 (5)	6.625	1949	42%	Jun-15
36-1002	96	0.21	2-Selection	8.625	1928	26%	Nov-14
44-687	99	0.23	3-Project Definition	8.625	1946	46%	Jan-15
38-512	106	4.78	2-Selection	6.625	1939	32%	Jan-15
44-1008	107	10.06	3-Project Definition	10.75	1937	39%	Jul-14
41-181	109	0.002	Stages 2-4 (5)	8.625	1957	33%	May-14
35-20-N	113	0.010	Stages 2-4 (5)	6.625	1929	51%	Aug-14
38-539	124	12.08	2-Selection	10.75	1964	23%	Jan-15
36-9-21	126	5.06	2-Selection	10.75	1950	22%	Dec-14
44-720	132	1.17	3-Project Definition	8.625	1947	46%	Jan-15
41-201	138	0.01	Stages 2-4 (5)	4.5	1957	36%	Jul-14
41-116	142	0.006	Stages 2-4 (5)	4.5	1957	30%	Jul-14
41-116BP1	143	0.002	Stages 2-4 (5)	3.5	1957	34%	Jul-14
38-523	147	2.91	2-Selection	6.625	1948	32%	Jan-15
41-6045	170	0.009	Stages 2-4 (5)	2.375	1948	23%	Jul-14
Storage (4)	_(4)	2.83	various ⁽⁴⁾	various ⁽⁴⁾	various ⁽⁴⁾	various ⁽⁴⁾	various ⁽⁴⁾
			Pipelir	ne-SDG&E			
49-28	1	4.89	3-Project Definition	16	1932	26%	Oct-14
49-17	2	5.812	3-Project Definition	16	1948	43%	Jul-15
49-25	4	2.278	3-Project Definition	16	1960	30%	Jan-15
49-32	5	0.06	4-Detailed Design	16	1950	25%	Mar-14
49-16	6	9.590	3-Project Definition	16	1955	29%	Aug-15
49-11	7	6.30	3-Project Definition	20	1969	31%	Jun-14
49-26	10	2.615	3-Project Definition	12	1958	24%	Jan-15
49-14	14	2.45	3-Project Definition	16	1959	30%	Nov-15
49-15	15	6.60	2-Selection	10.75	1950	31%	Feb-16
49-22	16	4.04	4-Detailed Design	10.75	1951	36%	May-14
49-13	18	3.46	2-Selection	10.75	1959	25%	Feb-16

⁽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 pipesegments.

⁽³⁾ 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 which started in July 2013, Line 2000-Bridge is in Stage 2- Selection and will start construction in Apri 2015, Line 2000-West is in Stage 3-Project Definition and will start construction Jul 2014.

⁽⁴⁾ There are many tens of Storage lines, therefore there are too many lines to distinguish predominant pipe diameters, vintage, %SMYS, and construction start dates for each Storage lines. Currently Playa Del Rey is in Stage 3-Project Definition and will start construction Aug 2014, and Goleta is in Stage 2-Selection and will start construction Dec 2014.

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

Appendix B - Memorandum Account Projects

SCG	(in \$	1,000)	(in \$1,000)	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	Jan	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Line 1004	3	74	143	(70)
Line 1005	-	265	62	203
Line 1011	17	27	-	-
Line 1013	-	75	66	9
Line 1014	-	11	272	(261)
Line 1015	105	196	2,320	(2,123)
Line 1171LT1BP2	-	-	309	(309)
Line 2000	236	22,535	16,301	6,234
Line 2000-0.18-B0	-	-	-	-
Line 2000-0.18-XO1	(10)	2	-	-
Line 2000-0.18-XO2	-	-	17	-
Line 2001 East	-	71	154	(84)
Line 2001 West	107	417	1,107	(691)
Line 2003	(41)	242	455	(213)
Line 235 West	31	340	70	270
Line 30-18	1	191	-	191
Line 31-09	-	42	1,812	(1,770)
Line 32-21	29	398	3,842	(3,444)
Line 33-120	1	439	442	(3)
Line 33-121	15	232	342	(110)
Line 35-20-A	(3)	12	316	(304)
Line 35-20-N	(3)	20	175	(156)
Line 36-1002	(1)	4	143	(139)
Line 36-1032	4	434	363	72
Line 36-9-09 North	399	1,225	2,533	(1,308)
Line 36-9-21	1	54	-	-
Line 36-37	1	33	464	-
Line 37-07	1	208	-	208
Line 37-18	1	165	901	(735)
Line 37-18 F	-	66	486	(420)
Line 37-18 K	-	62	768	(706)
Line 38-200	16	27	156	(129)
Line 38-501	1	17	-	17
Line 38-512	2	14	-	14

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	Jan	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over	
Line 38-523	=	12	-	12	
Line 38-539	1	19	-	-	
Line 404	1	320	342	(22)	
Line 406	(29)	387	257	130	
Line 407	77	563	129	434	
Line 41-04ST1	-	-	-	-	
Line 41-17	-	-	949	-	
Line 41-17-F	-	27	202	-	
Line 41-116	-	-	-	-	
Line 41-116BP1	-	6	-	6	
Line 41-181	-	5	-	5	
Line 41-19	-	1	66	(65)	
Line 41-201	-	-	-	-	
Line 41-30	-	10	1,002	(992)	
Line 41-30-A	-	8	163	(155)	
Line 41-6000-2	-	94	2,706	(2,612)	
Line 41-6001-2	1	2	-	-	
Line 41-6045	-	22	-	22	
Line 41-80	-	12	472	(460)	
Line 42-66-1	-	167	288	(121)	
Line 42-66-2	32	380	233	147	
Line 43-121	79	903	988	(85)	
Line 44-1008	22	242	-	-	
Line 44-137	8	293	253	39	
Line 44-654	71	219	164	55	
Line 44-687	1	14	570	(556)	
Line 44-720	14	23	-	23	
Line 45-120	130	825	950	(125)	
Line 45-120X01	6	694	15	679	
Line 45-163	(1)	106	208	(103)	
Line 4000	2	94	103	=	
Valves	113	1,541	5,800	(4,259)	
Storage Fields	2	780	600	180	

Appendix B - Memorandum Account Projects

SCG (continued)	(in \$	1,000)	(in \$3	1,000)
			Forecasted	Remaining
		Project-To-Date	Expenditure	Spend
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	Jan	Total	(est.)	(under)/over
Communications *	38	587	-	587
Construction *	145	2,200	-	2,200
Engineering *	386	2,122	-	2,122
Training *	109	1,250	-	1,250
Gas Control *	3	122	-	122
Environmental *	94	1,106	-	1,106
Supply Management *	(25)	3,207	-	3,207
Insurance *	-	-	-	=
General Administration *	210	5,066	-	5,066
Program Management Office *	(13)	4,445	2,000	2,445
Total SCG PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	2,392	55,772	52,482	4,524

^{*}Overhead allocation pools have been established. Insurance payments of \$11.5M has been made and booked to a prepayment account. Costs currently not reflected in above actuals.

Prior reporting of insurance actuals have been reversed out. 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 December and project-to-date costs from May 2012 to January 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 January 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$51,801,876 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 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,555,224 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).
- (8) 1172 ID 2313 1, 1172 ID 2313 2, and 1172 ID 2313 3 are now reported as 1172 ID 2313 effective November 1, 2013.

Appendix B - Memorandum Account Projects

SDGE	(in \$	1,000)	(in \$1,000)		
			Forecasted	Remaining	
		Project-To-Date	Expenditure	Spend	
PSEP Pipeline Projects - Active (as shown in Appendix A) And Not Yet Active Projects	Jan	Total	(est.)	(under)/over	
Line 1600	5	498	1,240	(741)	
Line 49-11	33	223	101	122	
Line 49-13	2	7	381	(374)	
Line 49-14	-	3	215	(213)	
Line 49-15	2	7	566	(559)	
Line 49-16	(33)	118	2,002	(1,884)	
Line 49-17	(17)	130	1,078	(949)	
Line 49-20	-	-	-	-	
Line 49-22	15	183	-	183	
Line 49-25	(14)	151	491	(340)	
Line 49-26	(10)	143	563	(419)	
Line 49-28	(38)	272	962	(691)	
Line 49-32 (Replacement)	(17)	353	118	236	
Communications *	37	49	-	49	
Construction *	96	497	-	497	
Engineering *	-	499	-	499	
Training *	-	2	-	2	
Gas Control *	5	13	-	13	
Environmental *	17	196	-	196	
Supply Management *	-	530	-	530	
Insurance *	-	-	-	-	
General Administration *	2	315	-	315	
Program Management Office *	-	566	300	266	
Total SDGE PSEP Pipeline Projects - Active (Appendix A) And Not Yet Active Projects	83	4,755	8,018	(3,263)	

^{*}Overhead allocation pools have been established. Insurance payments of \$11.5M has been made and booked to a prepayment account. Costs currently not reflected in above actuals.

Prior reporting of insurance actuals have been reversed out. 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 December and project-to-date costs from May 2012 to January 2014.
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- (7) As of January 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,555,224 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).
- (8) 1172 ID 2313 1, 1172 ID 2313 2, and 1172 ID 2313 3 are now reported as 1172 ID 2313 effective November 1, 2013.

SCG and SDGE PSEP Cost Report to the Commission for January 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	Jan	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	-	-	1,234	-	
Line 36-9-06-A	-	-	637	-	
Line 37-04	-	-	-	-	
Line 37-18 J	-	52	-	-	
Line 38-504	2	2	-	-	
Line 38-508	-	-	-	-	
Line 38-514	-	18	-	18	
Line 38-516	-	-	-	-	
Line 38-528	-	4	-	4	
Line 38-552	-	-	-	-	
Line 38-556	7	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 1172 BP2ST1	-	-	-	-	
Line 1172 BP2ST2	-	-	-	-	
Line 1172 BP2ST3	-	-	-	-	
Line 1172 BP2ST4	-	-	-	-	
Line 1172 BP3	-	-	-	-	
Line 1172 ID 2313	-	13	232	(219)	

Appendix B

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

SCG (continued)		1,000)	(in \$1,000)	
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	Jan	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
Line 169	-	-	-	-
Line 235 East	-	11	1,035	-
Line 247	-	18	456	=
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	-	12	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	-	3	741	-
Line 35-20	(3)	11	171	-
Line 35-20-A1	-	-	-	-
Line 35-22	-	-	78	-
Line 35-39	-	-	-	-
Line 35-40	-	-	-	-
Line 35-6405	-	-	-	-
Line 35-6416	-	-	667	-
Line 35-6520	-	-	-	-
Line 36-1001	-	-	-	-
Line 36-1006	-	-	1,678	-
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-I	-	9	169	-
Line 41-05	-	6	-	-
Line 41-05-A	-	-	-	-

Appendix B

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

SCG (continued)	SCG (continued) (in \$1,000)		(in \$1	,000)
PSEP Pipeline Projects - Remediated Outside of PSEP or Removed Due to Successful Locating of Records	Jan	Project-To-Date Total	Bridge Period (est.)	Remaining Spend (under)/over
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	-	-	-	-
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	3	263	22,832	(252

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

Appendix C - Records Review and Interim Safety Measure Costs

SCG	(in \$	1,000) (in		1,000)
	Jan	Project-To-Date Total	Forecasted Expenditure (est.)	Remaining Spend (under)/over
Leak Survey and Pipeline Patrol	-	958	911	47
Records Review	122	13,936	13,965	(29)
Pressure Protection Equipment	-	196	195	1
Other Remediation	-	447	442	5
Total SCG Records Review and Interim Safety Measure Costs	122	15,538	15,513	24

SDGE		(in \$	1,000)	(in \$1	1,000)
	Jan		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	-
Total SDGE Records Review and Interim Safety Measure Costs		-	1,173	1,261	(88)

Overall Table Notes:

- (1) Costs reflect actuals for the month of December and project-to-date costs from February 2011 to January 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 January 2014, the SCG balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$51,801,876 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 2014, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$1,555,224 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 31 January 2014			
		Valves-SCG	_
235 Palmdale	6	1-Project Initiation	Jun-14
3010 Bundle	11	1-Project Initiation	Jul-14
407 San Vicente	4	1-Project Initiation	Jul-14
1600 Bundle	17	1-Project Initiation	Aug-14
Alhambra Station	2	1-Project Initiation	Sep-14
Arrow & Haven	1	2-4 Engineering & Planning/ Contract Bidding & Procurement	Mar-14
Bain Street Station	2	5-6 Construction/ Turnover	Dec-13
Banning Airport	4	1-Project Initiation	Oct-14
Blythe	12	1-Project Initiation	Sep-14
Chino Station	4	5-6 Construction/ Turnover	Dec-13
El Segundo	7	1-Project Initiation	Dec-14
Haskell Station	3	5-6 Construction/ Turnover	Jan-14
Indio	12	1-Project Initiation	Aug-14
L 1020	2	1-Project Initiation	Nov-14
Lampson	5	1-Project Initiation	Sep-14
Moreno Large	3	5-6 Construction/ Turnover	Jan-14
Moreno Small	2	5-6 Construction/ Turnover	Jan-14
New Desert	3	1-Project Initiation	Dec-14
Newhall Station	7	1-Project Initiation	Aug-14
Orange	3	1-Project Initiation	Oct-14
Palowalla	3	1-Project Initiation	Nov-14
Pixley	3	1-Project Initiation	Sep-14
Prado Station	5	5-6 Construction/ Turnover	Feb-14
Sante Fe Springs	2	5-6 Construction/ Turnover	Feb-14
SGV	6	1-Project Initiation	Sep-14
Victoria Station	2	1-Project Initiation	Sep-14
Whitewater Station	3	5-6 Construction/ Turnover	Feb-14
		Valves-SDG&E	
None to report as yet			

⁽¹⁾ 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, Stages 5-6 Construction/ Turnover, and Stage 7 Close-out/ Reconciliation.