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June 1, 2018

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

Ms. Elizaveta Malashenko 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-April 2018

Dear Mr. Randolph and Ms. Malashenko:

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 April 2018 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 (SED) as our plan is implemented.

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

Sincerely,	
/s/ Shirley Arazi	
Shirley Arazi Regulatory Business Manager	

Attachment

CC: Belinda Gatti, CPUC Energy Division
Jean Spencer, CPUC Energy Division
Sunil Shori, CPUC Safety and Enforcement Division
Kenneth Bruno, CPUC Safety and Enforcement Division

April 2018 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. Attached is the update for April 2018.

II. Current Status

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

Pipelines:

- 1. New construction activity began on 1 pipeline project
 - 6921 Dowden & Kershaw (Calipatria)
- 2. 8 pipeline projects are in construction (Stage 5)
- 3. 58 pipeline projects are in turnover/close-out (Stages 6-7)

Valves:

- 1. New construction activity began on 3 valve projects
 - V-Banning-2001-P1B-MLV17A (Riverside)
 - SL45-120 Section 2-P1B (Los Angeles)
 - V-Carpinteria-P1B-Oxy-Rincon (Carpinteria)
 - 1601 Ultrason (San Diego)
- 2. 68 valve projects are in construction/turnover (Stages 5-6)
- 3. 14 valve projects are in close-out (Stage 7)

III. Costs

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

IV. Attachments

- Appendix A PSEP SoCalGas / SDG&E Active Pipeline Projects List with Cost
- Appendix B PSEP SoCalGas / SDG&E Active Valve Projects List with Cost
- Appendix C Records Review and Interim Safety Measure Costs

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

V. Notes

- Appendix A, SoCalGas Active Pipeline Projects Table, Footnote E: The overall regulatory account balance in SoCalGas' PSRMA has decreased from the March to April 2018 report because amortization exceeds interest for the current month.
- Appendix A, SoCalGas Active Pipeline Projects Table, Footnote 17:
 The O&M cost for Project 38-200 was inadvertently mislabeled as Project 36-200, which has been corrected and removed from SoCalGas' Active Projects List.
- Appendix A, SDG&E Active Pipeline Projects Table, Footnote I:
 The overall regulatory account balance in SDG&E's SEEBA has decreased from the March to April 2018 report due to amortization in excess of monthly expenses.
- Appendix B, SoCalGas Active Valve Projects Table, Footnotes 23-25:
 - o Valve "L115 Bundle-P1B has been renamed to "V-L115-P1B-Herron".
 - o Valve "SB Country Bundle-P1B" has been renamed to "V-SB County-P1B-Parsons".
 - Valve "L1004 MP 15.27 Carpinteria-P1B" has been renamed to "V-L1004-P1B-Ortega Hill".

Appendix A - SoCalGas Active Pipeline Projects Listing

							Project-to-Date as of
	PSEP Filing	Total Miles as	(1)	Predominant	Construction Start Date (Est.)	April 2018 Actuals	April 2018
Pipeline Project	Priority	Filed (13)	Project Lifecycle Stage for April 2018 (1)	Vintage	Reported in April 2018	(in \$1,000)	(in \$1,000)
			PSRMA Filing - A.14-12-016				
2000-A			Closed		Jun-13	-	22,427
42-66-1&2 ⁽⁸⁾			Closed		Oct-13		
42-66-1	40	0.04		1947		-	681
42-66-2 Playa Del Rey Phase 1&2	41	0.03		1947	Aug-13	-	- 648
Traya Derricy Triase 102		2016	Reasonableness Review Filing - A.1	6.00.005	Aug-13		040
1005	4			1949	Con 14		E 020
1005 1011	36	3.50 5.14	Closed Closed	1949	Sep-14 Jul-14	-	5,820 2,418
1013	11	3.50	Closed	1954	Jul-14 Jul-14	-	2,423
1014	18	0.003	Closed	1959	Oct-14	-	825
1015	12	7.85	Closed	1954	Aug-14	- 1	2,470
2000-West ⁽⁵⁾					,		
2000-West Section 1,2,3 (15)			7-Close-out		Jul-14	-	23,364
2001 West - A			Closed		Apr-14	-	745
2001 West - B (5)							
2001 West-B Section 10,11,14			Closed		Aug-14	-	11,884
2003			Closed		Aug-14	0	8,802
235 West	10	3.10	Closed	1957	Jun-14	=	3,406
235W Sawtooth Canyon	N/A	N/A	Closed	1957	Oct-14	-	1,884
33-120 Section 2			Closed		Jun-14	-	7,052
35-20-N	113	0.010	Closed	1929	Aug-14	-	231
36-1032 (REPL) (10)	64	1.54	Closed	1963	May-14	-	10,008
36-37	38	0.02	Closed	1970	May-14	-	1,042
36-9-09 North Section 2B 36-9-09 North Section 6A			Closed Closed		Jun-14 Mar-15	-	2,416 2,697
	124	12.08		1064	Oct-14	-	15,469
38-539 406 Section 1,2,2A,4,5	124	12.08	Closed Closed	1964	Oct-14 Aug-14	-	9,685
407	7	6.30	Closed	1951	Mar-14	-	6,388
41-30-A	80	0.26	Closed	1940	Jul-14	-	433
44-654	50	0.01	Closed	1957	Jun-14	-	1,825
45-120 Section 1			Closed		Mar-14	-	5,828
45-120X01	87	0.01	Closed	1930	Sep-13	(0)	750
Storage - Playa Del Rey Phase 5 (14) (15)			7-Close-out		Mar-15	-	1,665
			2017 Forecast Application - A.17-03	-021			
127-P1B-01 (11)	N/A	0.003	3-Project Definition	1944	Mar-20	=	234
36-1001-P1B-01 (11)	N/A	0.125	3-Project Definition	1925	Sep-19	-	141
45-1001-P1B-01 (11)	N/A	1.454	3-Project Definition	1925	Sep-19	-	456
36-1002-P1B-01 (11)	N/A	16.683	3-Project Definition	1928	Jul-19	-	1,541
PSEP-SL36-1002-P1B-11	N/A	N/A	N/A	N/A	N/A	-	(17)
PSEP-SL36-1002-P1B-12	N/A	N/A	N/A	N/A	N/A	-	(8)
PSEP-SL36-1002-P1B-13	N/A	N/A	N/A	N/A	N/A	-	(7)
PSEP-SL36-1002-P1B-14	N/A	N/A	N/A	N/A	N/A	-	(5)
36-37-P1B-01 ⁽¹¹⁾				1927		-	50
PSEP-SL36-37-P1B-11 PSEP-SL36-37-P1B-12	N/A	7.635	3-Project Definition		Sep-18	188	2,186
75EP-5L36-37-P1B-12 38-514-P1B-01 (11)	N/A	30.916	3-Project Definition	1045	Feb-19	147	1,538
38-556	N/A N/A	1.387 5.571	3-Project Definition 3-Project Definition	1945 N/A	Jul-20 Apr-19	-	767
38-960-P1B-01 ⁽¹¹⁾	N/A	6.112	4-Detailed Design	1928	Jul-18	60	2,011
43-121-P1B-01 ⁽¹¹⁾			3-Project Definition				
7043-P1B-01 (11)	N/A N/A	0.258		1930 1930	Sep-19 Mar-20	-	499 124
2000-C, D &E ⁽¹⁴⁾	N/A	45.938	3-Project Definition 2-Selection	N/A	Various	27	2,255
2000 G/ D G/C	N/A	73.330	Future Filings	IV/A	vailous	27	2,255
225	N/A	N/A	4-Detailed Design	1959	Mar-19	-	1,374
1004	N/A 13	N/A 19.70	4-Detailed Design 7-Close-out	1959	Mar-19 May-15	7	1,3/4
1004-P1B-01 (11)	N/A	N/A	3-Project Definition	1944	N/A	-	580
103-P1B-01 ⁽¹¹⁾	N/A	N/A	2-Selection	1941	Jun-18	12	83
128-P1B-01	.4/5	/5	3-Project Definition	1341	May-19	0	50
2000-0.18-BO Crossover Piping (4)			3-Project Definition		Jul-18		30
2000-0.18-BO	23	0.01		1952		-	-
2000-0.18-XO1	43	0.01		1952		-	303
2000-0.18-XO2	16	0.01		1961		=	∃.
2000 (2)	1	117.6 ⁽³⁾		1947			
2000-Bridge			3-Project Definition		Jul-18	-	622
2000-West Santa Fe Springs Sta.			6-Start Up/Turnover		Oct-16	54	8,343
2001 West ⁽³⁾	3	64.10		1950			
2001 West-B Section 17,18,19			Closed		Aug-15	-	4,733
2000-C/2001W - C Desert Bundle (3)(4)(5)			Closed				
					las 42	45-	40
2000-C			6-Start Up/Turnover		Jan-17	105	12,846
2000-C 2001 West - C			6-Start Up/Turnover 4-Detailed Design		Apr-19	9	1,740
2000-C 2001 West - C 2000-D ^(M)			6-Start Up/Turnover 4-Detailed Design 5-Construction		Apr-19 Sep-17	9 2,043	1,740 6,819
2000-C 2001 West - C 2000-D ^(M) 2001 West - D	N/A	N/Δ	6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design	N/Δ	Apr-19 Sep-17 Apr-19	9 2,043 29	1,740 6,819 1,479
2000-C 2001 West - C 2000-D (M) 2001 West - D 2001 West - E	N/A	N/A 26.50	6-Start Up/Turnover 4-Detailed Design 5-Construction	N/A 1949	Apr-19 Sep-17	9 2,043	1,740 6,819
2000-C 2001 West - C 2000-D (M) 2001 West - D 2001 West - E 2003 (S)	N/A 6	N/A 26.50	6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design 2-Selection	N/A 1949	Apr-19 Sep-17 Apr-19 N/A	9 2,043 29 -	1,740 6,819 1,479 2,063
2000-C 2001 West - C 2000-D (M) 2001 West - D 2001 West - E 2003 (S) 2003 Section 2	6	26.50	6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design 2-Selection	1949	Apr-19 Sep-17 Apr-19 N/A Jul-15	9 2,043 29 - (0)	1,740 6,819 1,479 2,063
2000-C 2001 West - C 2000-D (M) 2001 West - D 2001 West - E 2003 (S)			6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design 2-Selection		Apr-19 Sep-17 Apr-19 N/A	9 2,043 29 -	1,740 6,819 1,479 2,063
2000-C 2001 West - C 2000-D ^(M) 2001 West - D 2001 West - E 2003 ⁽⁵⁾ 2003 Section 2 235W-P2-01	6 N/A	26.50 N/A	6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design 2-Selection	1949 N/A	Apr-19 Sep-17 Apr-19 N/A Jul-15	9 2,043 29 - (0)	1,740 6,819 1,479 2,063
2000-C 2001 West - C 2000-D (M) 2001 West - D 2001 West - E 2003 (S) 2003 Section 2 235W-P2-01 30-18 (S) 30-18 Section 1 30-18 Section 2	6 N/A	26.50 N/A	6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design 2-Selection Closed N/A	1949 N/A	Apr-19 Sep-17 Apr-19 N/A Jul-15 N/A	9 2,043 29 - (0) 5	1,740 6,819 1,479 2,063 2,428 120 571 30,896
2000-C 2001 West - C 2000-D (M) 2001 West - D 2001 West - E 2003 (S) 2003 Section 2 235W-P2-O1 30-18 Section 1	6 N/A	26.50 N/A	6-Start Up/Turnover 4-Detailed Design 5-Construction 4-Detailed Design 2-Selection Closed N/A 7-Close-out	1949 N/A	Apr-19 Sep-17 Apr-19 N/A Jul-15 N/A Jul-14	9 2,043 29 - (0) 5 5	1,740 6,819 1,479 2,063 2,428 120

Appendix A - SoCalGas Active Pipeline Projects Listing

Appendix A - SoCalGas Active Pipeline Projects Listing							
	PSEP Filing	Total Miles as		Predominant	Construction Start Date (Est.)	April 2018 Actuals	Project-to-Date as of April 2018
Pipeline Project	Priority	Filed (13)	Project Lifecycle Stage for April 2018 (1)	Vintage	Reported in April 2018	(in \$1,000)	(in \$1,000)
	•		Future Filings	•			
32-21 ⁽⁵⁾	26	10.23		1948			
32-21 Section 1			Closed		May-15	3	9,424
32-21 Section 2			7-Close-out		Jun-16	3	5,139
32-21 Section 3 33-120 ⁽⁵⁾	24	1.25	7-Close-out	1940	Sep-16	0	3,565
33-120 Section 1	24	1.25	6-Start Up/Turnover	1940	Sep-17	48	10,140
33-120 Section 3			7-Close-out		Jun-17	14	6,547
33-121 (REPL) ⁽¹⁰⁾	59	0.16	6-Start Up/Turnover	1955	Jan-18	53	4,115
33-750	N/A	N/A	N/A	N/A	N/A	(0)	0
36-1002	96	0.21	Closed	1928	May-15	0	1,846
36-1032 Section 4	N/A	N/A	6-Start Up/Turnover	1963	Jul-17	6	5,382
36-1032-P1B-01 ⁽¹¹⁾				1928		-	292
PSEP-SL36-1032-P1B-11	N/A	N/A	3-Project Definition	N/A	Apr-20	-	507
PSEP-SL36-1032-P1B-12 PSEP-SL36-1032-P1B-13	N/A N/A	N/A N/A	3-Project Definition 3-Project Definition	N/A N/A	Sep-20 Feb-21		574 621
PSEP-SL36-1032-P1B-14	N/A	N/A	3-Project Definition	N/A	Jul-21	-	565
36-9-09 North ⁽⁵⁾	29	16.02		1932	111 ==		
36-9-09 North Section 1		20.02	7-Close-out		May-15	1	46,891
36-9-09 North Section 3			Closed		Dec-14	4	25,473
36-9-09 North Section 4 (5)						2	3,036
36-9-09 North Section 4A			6-Start Up/Turnover		May-17	2	4,375
36-9-09 North Section 4B			Closed		Sep-14	-	5,657
36-9-09 North Section 5 ⁽⁵⁾						-	53
36-9-09 North Section 5A			7-Close-out		Feb-16	2	12,582
36-9-09 North Section 5C			7-Close-out		Dec-16	1 110	7,039
36-9-09 North Section 6B 36-9-09 North Section 7A			6-Start Up/Turnover 7-Close-out		Oct-17 Sep-16	1,110	12,748 10,728
36-9-09 North Section 7A 36-9-09 North Section 7B			7-Close-out 7-Close-out		Sep-16 May-15	0	24,257
36-9-09 North Section 78	N/A	N/A	Closed	1951	Apr-16	-	24,237
36-9-09-JJ	N/A	N/A	Closed	1920	Jun-16	(0)	1,715
36-9-09N-P1B-01 (11)				1920		- 1	43
PSEP-SL36-9-09N-P1B-12	N/A	N/A	3-Project Definition		Aug-19	-	801
PSEP-SL36-9-09N-P1B-14	N/A	N/A	3-Project Definition		Oct-19	-	805
PSEP-SL36-9-09N-P1B-15	N/A	N/A	3-Project Definition		Jan-20	-	750
PSEP-SL36-9-09N-P1B-16	N/A	N/A	3-Project Definition		May-20	-	1,597
36-9-21	126	5.06	6-Start Up/Turnover	1950	Aug-17	14	6,859
37-07	53	2.68	7-Close-out	1945	Sep-14	0	27,421
37-18 ⁽⁵⁾	45	4.16		1945			
37-18 37-18 Section 5			7-Close-out 6-Start Up/Turnover		Oct-14 Apr-17	357	49,547
37-18-F	46	2.06	7-Close-out	1946	Aug-16	35	6,963
37-18-K	12	2.85	5-Construction	1949	Mar-18	7,112	9,893
38-101-P1B-01 (11)	N/A	N/A	3-Project Definition	1921	Jan-19	11	1,145
38-1102-P1B-01 (11)	N/A	N/A	3-Project Definition	1938	May-20	-	482
38-143-P1B-01 (11)	N/A	N/A	3-Project Definition	1939	Dec-19	-	626
38-200 ⁽¹⁷⁾	86	0.23	7-Close-out	1948	Apr-16	1	7,513
38-501 ⁽⁵⁾	89	1.98		1952			, .
38-501 Section 1			Closed		Jun-15	3	4,723
38-501 Section 2			7-Close-out		Aug-16	2	15,479
38-504	N/A	N/A	7-Close-out	1952	Sep-16	4	5,173
38-512 ⁽⁵⁾	106	4.78		1939			
38-512			7-Close-out		Mar-15	13	28,923
38-512 Section 3 38-514 ⁽⁵⁾	21/4	21/4	7-Close-out	4045	Sep-17	1	/5
	N/A	N/A		1945		_	
38-514 Section 1			Closed 7-Close-out		May-16 Feb-16	7	1,922 11,673
38-514 Section 2 38-931	N/A	N/A	7-close-out	1942	Jan-17	16	6,619
38-931-P1B-01 ⁽¹¹⁾	N/A	N/A	3-Project Definition	1942	Nov-18	-	91
38-KWB-P1B-01	N/A	N/A	Closed	Various	Oct-15	0	1,748
404 (5)	14	37.80		1949		-	0
404 Section 1			Closed		Sep-15	-	2,616
404 Section 2			Closed		Sep-15	0	3,776
404 Section 2A 404 Section 3,7&8,8A			7-Close-out 7-Close-out		Mar-17 Feb-14	30	2,286 2,455
404 Section 3,7 &8,8 A 404 Section 3A			7-Close-out		Aug-16	2	5,047
404 Section 4&5			Closed		Sep-15	4	6,185
404 Section 4A			4-Detailed Design		Oct-18	55	942
404 Section 9			Closed		Jun-16	1	1,865
404-406 Somis Station ⁽⁹⁾	N/A	N/A	4-Detailed Design	1951	Aug-18	35	1,279
406 ⁽⁵⁾	9	20.70		1951			
406 Section 3			Closed		Jun-16	1	2,374
41-116	142	0.006	7-Close-out	1957	Oct-16	-	199
41-17	57	3.580	7-Close-out	1955	Sep-16	-	2,544
41-30 (12)	82	3.95	N/A	1953	N/A	4	37
41-6000-2 (17)	27	39.95	3-Project Definition	1948	Aug-18	3,178	15,163
Line 6914 Extension (17)			7-Close-out	<u> </u>	Sep-15	3	76,591
41-6000-2 Tie Over			5-Construction	1	Oct-17	-	-
41-6001-2	63	0.005	6-Start Up/Turnover	1967	Oct-17	2	515
43-121 ⁽⁵⁾	22	4.41	7.0	1930			
42 424 November (5)			7-Close-out		Aug-16	17	14,218
43-121 North (5)			7-Close-out 7-Close-out		Apr-17	5	4,420
L43-121N-P1A-02 ⁽⁵⁾					Apr-17	6	4,148
L43-121N-P1A-02 ⁽⁵⁾ L43-121N-P1A-03 ⁽⁵⁾					Aa 17		43.533
L43-121N-P1A-02 ⁽⁵⁾ L43-121N-P1A-03 ⁽⁵⁾ L43-121N-P1A-04 ⁽⁵⁾			7-Close-out		Aug-17	63	12,577
L43-121N-P1A-02 ⁽⁵⁾ L43-121N-P1A-03 ⁽⁵⁾ L43-121N-P1A-04 ⁽⁵⁾ 43-121 South	107	10.06	7-Close-out 7-Close-out	1027	Aug-14	14	30,263
L43-121N-P1A-02 ⁽⁵⁾ L43-121N-P1A-03 ⁽⁵⁾ L43-121N-P1A-04 ⁽⁵⁾ 43-121 South 44-1008 Section 28 ⁽⁷⁾⁽¹⁶⁾	107 N/A	10.06 N/A	7-Close-out 7-Close-out N/A	1937	Aug-14 N/A	14	30,263 1,336
L43-121N-P1A-02 ⁽⁵⁾ L43-121N-P1A-03 ⁽⁵⁾ L43-121N-P1A-04 ⁽⁵⁾ 43-121 South	107 N/A 15	10.06 N/A 1.00	7-Close-out 7-Close-out	1937 1937 1950	Aug-14	14	30,263

Appendix A - SoCalGas Active Pipeline Projects Listing

Appendix A - 30 caldus Active i ipenne i rojects Listing								
Pipeline Project	PSEP Filing Priority	Total Miles as Filed (13)	Project Lifecycle Stage for April 2018 ⁽¹⁾	Predominant Vintage	Construction Start Date (Est.) Reported in April 2018	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)	
			Future Filings					
44-720	132	1.17	7-Close-out	1947	Jun-15	4	9,948	
45-120 ⁽⁵⁾	25	4.30		1930				
45-120 Section 2			6-Start Up/Turnover		Sep-14	693	75,967	
6921 Dowden & Kershaw	N/A	N/A	6-Start Up/Turnover		Apr-18	94	143	
PSEP-L2001 West Santa Ana River Crossing			3-Project Definition		Jul-19	147	459	
85 ⁽¹¹⁾	N/A	N/A	3-Project Definition		TBD	8	4,406	
85 South Newhall	N/A	N/A	7-Close-out	1931	Dec-14	(0)	8,909	
31-09-C	N/A	N/A	N/A	N/A	N/A	1	1	
2006	N/A	N/A	N/A	N/A	N/A	1	1	
Storage (6)	-	2.83		various				
Storage - Goleta			5-Construction		Oct-18	240	1,306	
Valves- SoCalGas						4,193	221,788	
Methane Detectors						75	604	
Communications *						-	(27)	
Construction *						-	942	
Engineering *						-	260	
Training *						22	198	
Gas Control *						-	1	
Environmental *						-	3	
Supply Management *						-	74	
General Administration *						211	14,554	
Program Management Office *						12	346	
Total SoCalGas PSEP Pipeline and Valve Projects						22,003	1,215,093	

*General Management and Administration (GMA) pools. Dollars accumulated in GMA pools will be distributed to specific PSEP projects as work occurs on those specific projects. In addition, adjustment will be made due to changes in project plans, scope, and schedule from the original projection of O&M and Capital project spend.

Overall Financial Notes:

- (A) Costs reflect actuals for the month of April 2018 and project-to-date costs from May 2012 to April 2018.
- (B) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (C) Costs are in nominal direct dollars.
- (D) Costs recovery will include indirects and applicable loaders.
- (E) As of April 2018, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$9,709,087 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019), and reflects approximately \$36.9 million of amortization revenues to-date. The overall SoCalGas PSRMA balance has decreased from the March to April 2018 report because amortization exceeds interest for the current month.
- (F) As of April 2018, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$510 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (G) As of April 2018, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$61,218,871 which includes balancing account interest and reflects approximately \$65.5 million of amortization revenues to-date.
- (H) Pursuant to D.16-08-003, SoCalGas and SDG&E are authorized interim rate recovery of 50% of the recorded balances, reduced by amounts currently under review by the Commission, in their SEEBA, Safety Enhancement Capital Cost Balancing Account (SECCBA) and PSRMA.
- (I) As of April 2018, the SDGE balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$3,799,139 which includes balancing account interest and approximately \$4.5 million of amortization revenues to-date. The overall SDG&E SEEBA balance has decreased from the March to April 2018 report due to amortization in excess of monthly expenses.
- (J) As of April 2018, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$188,062,575 which includes balancing account interest and reflects approximately \$44.2 million of amortization revenues to-
- (K) As of April 2018, the SDGE balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$49,137,048 which includes balancing account interest and approximately \$8.2 million of amortization revenues to-date.
- (L) As of April 2018, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$8,020,258 which includes balancing account interest.

Project Footnotes:

- (1) Stage Categories: These categories represent seven stages of a pipeline 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) L-2000, because of it's length, will be remediated in four phases. 2000-A, 2000-Bridge, 2000-C and 2000-West. 2000-C has been regrouped with 2001 West-C and will be executed as one project under "2000-C/2001W-C Desert Bundle."
- (3) 2001-West will be remediated as three projects: 2001 West-A, 2001 West-B, and 2001 West-C. This pipeline has been broken up into sections to report schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability. 2001 West-C has been regrouped with 2000-C and will be executed as one project under "2000-C/2001W-C Desert Bundle."
- (4) 2000-0.18-XO1, 2000-0.18-XO2, and 2000-0.18-BO have been combined and will be remediated as one project under "2000-0.18-BO Crossover Piping".
- (5) This pipeline has been broken up into separate projects for reporting schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.
- (6) 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.
- (7) Project 44-1008 has been renamed to project "44-1008 Section 2B".
- (8) Projects "42-66-1" and "42-66-2" have been merged as one project "42-66-1&2"
- (9) Project "Somis Station" has been renamed to "404-406 Somis Station".
- (10) Project name has been changed to include "(REPL)" at the end of the project name.
- (11) Construction start dates and lifecycle stages for Phase 1B projects are as of March 2016 and are subject to change.
- (12) Project 41-30 is in the process of being descoped.
- (13) The mileage in column "PSEP miles as filed" was executed as part of multiple projects.
- (14) Project "2000 E" was renamed as "2000-C, D& E". Forecast Application projects "2000-C" and "2000-0" are part of project "2000-C, D & E". Project 2000-C, D & E also covers other Phase 2A scope outside of the Forecast Application.
- (15) Several steps take place in stage 7 to complete closeout, these projects are pending updating information in SoCalGas GIS database.
- (16) Line 44-1008 Section 2B in the process of being descoped.
- (17) The O&M cost for Project 38-200 was inadvertently mislabeled as Project 36-200, which has been corrected and removed from SoCalGas' Active Projects List.

Appendix A - SDG&E Active Pipeline Projects Listing

Pipeline Project	PSEP Filing Priority	Total Miles as Filed ⁽¹³⁾	Project Lifecycle Stage for April 2018 (1)	Predominant Vintage	Construction Start Date (Est.) Reported in April 2018	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)
		2016	Reasonableness Review Filing - A1	L6-09-005			
49-14	14	2.45	Closed	1959	Sep-14	-	4,048
49-22	16	4.04	Closed	1951	Apr-14	-	4,057
49-32 (REPL) (10)	5	0.06	Closed	1950	Jun-14	2	4,205
			Future Filings				
49-11	7	6.30	Closed	1969	Jun-15	(553)	4,593
49-13	18	3.46	7-Close-out	1959	Jul-15	72	20,822
49-15 ⁽⁵⁾	15	6.60		1950			
49-15 (REPL) (10)			6-Start Up/Turnover		Nov-15	(347)	31,051
49-15 Transmission			6-Start Up/Turnover		Nov-15	216	7,840
49-16 ⁽⁵⁾	6	9.590		1955			
49-16 Pipeline			6-Start Up/Turnover		Mar-15	(1,954)	25,874
49-16 4th & Palm			5-Construction		Jan-18	3,030	5,374
49-16 Gate Station			4-Detailed Design		Jun-18	56	1,396
49-17	2	5.812		1948			
49-17 East			6-Start Up/Turnover		Jun-15	25	59,426
49-17 West			6-Start Up/Turnover		Oct-14	(37)	28,206
49-25	4	2.278	7-Close-out	1960	Aug-14	178	21,437
49-26	10	2.615	5-Construction	1958	Oct-14	(2,329)	28,999
49-28	1	4.89	5-Construction	1932	Sep-14	(298)	39,148
49-32-L	N/A	0.115	5-Construction	1965	Aug-16	3	5,124
Line 1600 South	N/A	N/A	N/A	N/A	N/A	-	444
PSRP Line 1600/3602 (17)	N/A	47.00	4-Detailed Design		TBD	267	24,652
Valves						593	12,365
Methane Detectors						-	104
Communications *						1	1
Construction *						-	0
Engineering *						20	45
Training *						-	0
Gas Control *						-	-
Environmental *						-	30
Supply Management *						6	1,359
General Administration * *						33	917
Program Management Office *						(0)	0
Total SDG&E PSEP Pipeline and Valve Projects						(1,013)	331,516

^{*}General Management and Administration (GMA) pools. Dollars accumulated in GMA pools will be distributed to specific PSEP projects as work occurs on those specific projects. In addition, adjustment will be made due to changes in project plans, scope, and schedule from the original projection of O&M and Capital project spend.

Overall Financial Notes

- (A) Costs reflect actuals for the month of April 2018 and project-to-date costs from May 2012 to April 2018.
- (B) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.

 (C) Costs are in nominal direct dollars.
- (D) Costs recovery will include indirects and applicable loaders.
- (E) As of April 2018, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$9,709,087 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019), and reflects approximately \$36.9 million of amortization revenues to-date. The overall SoCalGas PSRMA balance has decreased from the March to April 2018 report because amortization exceeds interest for the current month.
- (F) As of April 2018, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$510 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of 8.11-02-019).

 (G) As of April 2018, the SDGE balance in the Pipeline Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$61.218.871 which includes balancing account interest and reflects approximately \$65.5 million of amortization revenues to-date.
- (H) Pursuant to D.16-08-003, SoCalGas and SDG&E are authorized interim rate recovery of 50% of the recorded balances, reduced by amounts currently under review by the Commission, in their SEEBA, Safety Enhancement Capital Cost Balancing Account (SECCBA) and PSRMA.
- (I) As of April 2018, the SDGE balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$3,799,139 which includes balancing account interest and approximately \$4.5 million of amortization revenues to-date. The overall SDG&E SEEBA balance has decreased from the March to April 2018 report due to amortization in excess of monthly expenses.
- (J) As of April 2018, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$188,062,575 which includes balancing account interest and reflects approximately \$44.2 million of amortization revenues to-date.
- (K) As of April 2018, the SDGE balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$49,137,048 which includes balancing account interest and approximately \$8.2 million of amortization revenues to-date.
- (L) As of April 2018, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$8,020,258 which includes balancing account interest.

Project Footnotes

- (1) Stage Categories: These categories represent seven stages of a pipeline 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.

 (5) This pipeline has been broken up into separate projects for reporting schedule progress. Part of the project requires separate planning and execution due to either location, permitting or constructability.
- (10) Project name has been changed to include "(REPL)" at the end of the project name.
- (13) The mileage in column "PSEP miles as filed" was executed as part of multiple projects.
- (17) The Pipeline Safety and Reliability Project (PSRP) (Line 1600/3602) was previously added to Appendix A and is the subject of Application 15-09-013 for a Certificate of Public Convenience and Necessity, which was filed consistent with D. 14-06-007 and is pending Commission review. Line 85 North and Line 85 South have been added and combined in Appendix A as Line 85.

Appendix A - Projects Remediated or Removed

Appendix A - Projects Remediated or Removed		· · · · · · · · · · · · · · · · · · ·
Pipeline Projects - SoCalGas	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)
Line 36-8-01		
Line 36-8-01-C	-	-
Line 36-8-06	-	-
Line 36-9-06		-
Line 36-9-06-A	-	-
36-9-09 North Section 2A ⁽¹⁾	-	-
Line 37-04	-	-
Line 37-18 J		-
Line 38-508	-	-
Line 38-516	1	-
Line 38-523	-	55
Line 38-528	-	22
Line 38-552	-	-
Line 38-959	-	-
Line 41-116BP1 Line 41-117	-	-
Line 41-117 Line 41-181	-	28
Line 41-101 Line 41-19	-	- 20
Line 41-19 Line 41-25	-	1
Line 41-23	-	-
Line 41-207BR1	-	=
Line 41-35-1-KST2	-	=
Line 41-80	-	41
Line 44-719	(0)	1
Line 1003	-	-
Line 1003LT2	-	-
Line 1017BP1		•
Line 1017BP2	-	-
Line 1017BP3	-	-
Line 1017BR4	1	-
Line 1017BRS	-	-
line 1017BR6	-	-
Line 1017BR7	-	-
Line 1018	-	-
Line 1020 Line 1024		
Line 1024 Line 1025	-	-
Line 1025 Line 1171172	-	-
Line 1171118P2	-	=
Line 1172 BP2ST1	-	-
Line 1172 BP2STZ	-	2
Line 1172 BP2ST3	-	=
Line 1172 BP2ST4		
Line 1172 BP3		-
Line 1172 ID 2313	-	13
Line 169	1	T.
Line 235 East		-
Line 247	-	18
Line 2001 East	1	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	-	-
Line 30-5209	-	-
Line 30-6292	-	-
Line 30-0543	-	=
Line 30-6799	-	=
Line 30-6799BR1	=	9
Line 317	1	1
Line 32-90	-	Ξ
Line 35-10	=	9
Line 35-20	1	-
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 35-6520	-	-
Line 35-0320 Line 36-1006	-	-
Line 36-5588	-	-
Line 36-7-04	-	=
Line 369-21BR1	-	-

Appendix A - Projects Remediated or Removed

Appendix 1 Tojeco Nemediated 61 M		Project-to-Date as of	
	April 2018 Actuals	April 2018	
Pipeline Projects - SoCalGas	(in \$1,000)	(in \$1,000)	
Line 37-49		-	
Line 37-6180	=	-	
Line 38-351	_	-	
Line 408X01	-	_	
Line 41-04-1	-	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-F	-	(1)	
Line 41-17-FST1		(±)	
Line 41-198	-		
Line 41-199	-		
Line 41-25-A			
Line 41-55	-	=	
Line 41-35	-	9	
Line 41-83	-	÷	
Line 41-84 Line 41-84-A		-	
Line 41-90	-	<u> </u>	
Line 41-90			
Line 41-6501	(0)	48	
Line 42-12	-	÷	
Line 42-12 Line 42-46	-	÷	
Line 42-46-F	-	-	
Line 42-40-1	-	-	
Line 43-1106	-	-	
	-		
Line 43-34	-	-	
Line 45-163	0	1	
Line 53 Line 6100	-	=	
Line 6100 Line 765-8.24-BO	-	-	
	-	=	
Line 765BR4	-	=	
Line 775	-	=	
Line 775BO1	-	=	
Line 8107	-	=	
Line 4000	-	-	
Total SoCalGas PSEP Pipeline Projects - Remediated or Removed	(0)	354	

SoCalGas and SDGE PSEP Project Status Report to the Commission for April 2018

Appendix A - Projects Remediated or Removed

Appendix 7 Trojecto Remediated of Removed		
Pipeline Projects -SDG&E	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)
Line 49-18	-	-
Line 49-19	-	-
Line 49-27	=	-
Line 49-32 (Test)	=	-
Total SDG&E PSEP Pipeline Projects - Remediated or Removed	-	-

		Appendix B - SoCalGas Active Valve Projects List			
Valve Projects	April-18 No. of Valves	Project Lifecycle Stage for April 2018 ⁽¹⁾	Construction Start Date (Est.) Reported in April 2018	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)
		2016 Reasonableness Review Filing - A.16-09-005			
235-335 Palmdale	6	Closed	Jun-14	-	6,771
Arrow & Haven	1	Closed	May-14	Ξ	965
Bain Street Station	2	Closed	Dec-13	-	883
Brea Station-1013	1	Closed	Oct-14	-	240
Chino Station	5	Closed	Dec-13	-	997
Haskell Station	2	Closed	Jan-14	-	698
Moreno Large	1	Closed	Jan-14	-	505
Moreno Small	2	Closed	Jan-14	-	710
Pixley Station	3	Closed	Nov-14	-	1,339
Prado Station	5	Closed	Jan-14	-	1,207
Puente Station	2	Closed	Jan-14	-	16
Santa Fe Springs	3	Closed	Mar-14	-	723
SGV	3	Stage 7 Close-out / Reconciliation	Feb-15	-	5,051
Victoria Station	4	Closed	Dec-14	_	1,533
Whitewater Station	3	Closed	Mar-14	_	702
Vincended Station		Future Filings	1100 21	J.	702
L1018-P1B (12)(19)	1	Stage 7 Close-out / Reconciliation	Oct-16	I 0	560
V-L1018-P1B-Alipaz	1	Stage 7-Close-out / Reconciliation Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	May-18	31	301
V-L1018-P1B-Alipaz V-L1018-P1B-Avery	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 5-6 Construction / Turnover	May-18 Feb-18	294	960
	2		Jul-17	294	1,962
V-L1018-P1B-Burt Bdl		Stage 5-6 Construction / Turnover			
V-L1018-P1B-Camino Capistrano	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-18	12	184
V-L1018-P1B-El Toro	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jul-18	19	308
V-L1018-P1B-Harvard	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-18	19	477
2001W Seg 10-11 ⁽²²⁾	1	Stage 5-6 Construction / Turnover	Jan-17	23	1,326
404 Ventura	4	Stage 5-6 Construction / Turnover	Feb-16	7	3,855
404-406 Valley	8	Stage 5-6 Construction / Turnover	Sep-15	70	
406 Ventura	5	Stage 5-6 Construction / Turnover	Nov-15	5	3,242
Alhambra Station	3	Stage 7 Close-out / Reconciliation	Apr-15	-	3,130
Aviation (19)	_				-
V-Aviation-P1B-190th & Green (13)	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-18	157	263 6,547
V-Aviation-P1A-Aviation and Boardwalk V- Aviation-P1B-Aviation and 104th	2 5	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	May-16 Apr-17	(528) 240	7,973
Banning 2001 (19)	3		Apr-17	185	4,061
	1	Stage 5-6 Construction / Turnover		103	4,001
V-Banning-2001-P1B-MLV16A	1	Stage 5-6 Construction / Turnover	Oct-17		
V-Banning-2001-P1B-MLV14A		Stage 7 Close-out / Reconciliation	May-17		
V-Banning-2001-P1B-MLV17A	1	Stage 5-6 Construction / Turnover	Apr-18	(0)	2.426
Banning 5000	2	Stage 5-6 Construction / Turnover	Oct-15	(0)	
Banning Airport	2	Stage 7 Close-out / Reconciliation	Apr-15	3	
El Segundo ⁽¹⁹⁾	2	Stage 7 Close-out / Reconciliation	Apr-15	7	7,868
V-El Segundo-P1B-Scattergood	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18		
Fontana Bundle - L4002	1	Stage 7 Close-out / Reconciliation	Jul-15	-	1,110
Fontana MLVs 4000-4002 (19)	1	Stage 5-6 Construction / Turnover	Oct-16	2	1,338
V-Fontana MLVs 4000-4002-P1B-Benson & Chino	1	Stage 5-6 Construction / Turnover	Sep-17	15	
V-Fontana 4002-P1B-Etiwand & 4th	1	Stage 5-6 Construction / Turnover	Apr-17	4	1,322
Haynes Station	3	Stage 5-6 Construction / Turnover	Nov-16	4	
Honor Ranch - L225 (19)	4	Stage 7 Close-out / Reconciliation	May-16	(8)	3,467
V-L225 Honor Ranch-P1B-Castaic (19)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-19	1	172
Indio (4)					
Indio 2014	4	Closed	May-15	5	2,459
L1014 Brea	6	Stage 5-6 Construction / Turnover	Nov-15	0	
L1014 Olympic	6	Stage 5-6 Construction / Turnover	Feb-16	10	6,657
L 1020	1	Closed	Mar-15	0	1,396
L2000 Beaumont Riverside (11)					
L2000 Beaumont 2015	3	Stage 5-6 Construction / Turnover	Aug-15	(30)	2,415
L2003 East	7	Stage 5-6 Construction / Turnover	Sep-15	(35)	3,908
L2003 West	6	Stage 5-6 Construction / Turnover	Oct-15	0	
L225 Bundle-P1B (12) (19)	3	Stage 5-6 Construction / Turnover	Aug-16	5	2,181
V-L225-P1B-Beartrap	1	Stage 5-6 Construction / Turnover	May-17		
V-L225-P1B-Quail Canal	2	Stage 5-6 Construction / Turnover	Jun-17	/22	3 200
235-335 East L4000 MP 45.36 ⁽⁹⁾		Stage 5-6 Construction / Turnover	Oct-16	(33)	3,388
L4000 MP 45.36 *** L4000 MP 53.00 ⁽⁸⁾	1	Stage 7 Close-out / Reconciliation	Sep-16	15	1,191
	3	Stage 7 Close-out / Reconciliation	May-15		1,183
L4000 MP 80.08 MLV L6916-P1B (12)	3	Stage 7 Close-out / Reconciliation	May-15 Nov-16	7	
	4	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	Apr-15	33	
Lampson New Desert	7	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	Oct-14	33	
Newhall Station	7	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	Jan-15	47	
Orange	3	Stage 5-6 Construction / Turnover Closed	Jan-15 Apr-15	2	
Questar Taps	6	Stage 7 Close-out / Reconciliation	Sep-15	1	
Rainbow Bundle (23)	J	Stage / Close Out / Necontination	3cp-13	<u> </u>	1,603
Rainbow	10	Stage 5-6 Construction / Turnover	May-16	5	4,413
Rainbow 2017	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	47	
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Appendix B - SoCalGas Active Valve Projects List								
Valve Projects	April-18 No. of Valves	Project Lifecycle Stage for April 2018 ⁽¹⁾	Construction Start Date (Est.) Reported in April 2018	April 2018 Actuals (in \$1,000)	Project-to-Date as of Apr 2018 (in \$1,000)			
V-Rainbow CV-P1B		Future Filings		4	141			
V-Rainbow CV-P1B-Newport & Briggs (19)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-18	6	21			
V-Rainbow CV-P1B-Rainbow Valley & Pechanga (19)	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jul-18	7	16			
V-Rainbow CV-P1B-Ramona & Lakeview (19)	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Aug-18	7	16			
V-Rainbow CV-P1B-Rancho California & Margarita (19)	0	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	18	26			
V-Rainbow CV-P1B-Scott & El Centro (19)	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	8	21			
V-Rainbow-P1B-MLV5 (13)	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-18	12	24			
Riverside 2001	5	Stage 5-6 Construction / Turnover	Oct-15	(8)				
Santa Barbara - 1005 ⁽¹⁰⁾ Sepulveda Station-P1B ⁽¹⁵⁾	2	Closed Stage 7 Close-out / Reconciliation	Mar-15	1	416 885			
407 Sullivan Canyon-P1B (7)(12)	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-16 Mar-19	4				
Blythe (3)	_	Stage 2. Fingineering a Flamming Feoretate Stating a Frocarement	11101 25		307			
Blythe (Cactus City)-P1B (12)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-21	1	847			
Blythe Station 2	0	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-19	1				
V-Blythe-P1B-Chuckawalla (13) V-Blythe-P1B-Desert Center Station (13)	N/A	N/A	Dec-20	2				
V-Blythe-P1B-Ford Dry Lake (13)	N/A N/A	N/A N/A	Nov-20 Jul-20	2				
V-Blythe-P1B-Hayfield Station (13)	N/A	N/A	Aug-20	1				
V-Blythe-P1B-Shavers Summit (13)	N/A	N/A	Oct-20	2				
Palowalla-P1B (12)	3	Stage 5-6 Construction / Turnover	Feb-18	139	3,632			
Indio 2016-P1B (12)(19) V-Indio-2016-P1B-MLV10s	3	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	Aug-17 Oct-17	(319) 171	1,061 1,542			
V-Indio-2016-P1B-MLV10s V-Indio-2016-P1B-MLV8s	3	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	Jan-18	250	1,542			
235-198.20 ⁽⁶⁾	N/A	N/A	N/A	-	5			
V-L1004-P1B-Ortega Hill ⁽²⁵⁾	1	Stage 1 Project Initiation	Jul-19	0	118			
L4000 MP 69.00 MLV-P1B (12)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	29	876			
L4002 MP 67.00 MLV ⁽⁶⁾	N/A	N/A	N/A	=	361			
Quigley Station ⁽⁶⁾	N/A	N/A	N/A	-	29			
Los Alamitos (6)	N/A	N/A	N/A	-	(
SL45-120 Section 2-P1B (5)(12)	1	Stage 5-6 Construction / Turnover	Apr-18	65	431			
V-L1017-P1B (12)	-			-	-			
V-L1017-P1B-Bristol ⁽¹⁹⁾ V-L1017-P1B-Dyer ⁽¹⁹⁾	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-19	9	40 763			
L2000 Beaumont 2016	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 5-6 Construction / Turnover	Jun-18 Jun-17	212	3,710			
Valve - L7000 Bundle-P1B (19)	2	Stage 5-6 Construction / Turnover	Sep-16	49	1,513			
V-L7000-P1B-Melcher & Elmo	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	May-18	7	416			
V-L7000-P1B-Beech & HWY 46	1	Stage 5-6 Construction / Turnover	Mar-18	853	1,470			
V-L7000-P1B-Rd 68 & Ave 232	1	Stage 5-6 Construction / Turnover	Jan-18	122	1,580			
V-L7000-P1B-Rd 96 & Ave 198	1	Stage 5-6 Construction / Turnover	Oct-17	19	1,804			
V-L7000-P1B-Visalia Stn Taft-P1B ⁽¹²⁾	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-18	28	111			
V-Taft-P1B-Buttonwillow	1	Stage 5-6 Construction / Turnover	Apr-17	382	1,929			
V-Taft-P1B-7th Standard	1	Stage 5-6 Construction / Turnover	Sep-17	6	706			
V-Taft-P1B-Hageman & Runfro	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	22	479			
V-Taft-P1B-Sycamore	1	Stage 5-6 Construction / Turnover	Aug-17	13	1,132			
Cabazon-P1B ⁽¹²⁾	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-19	-	12			
L85 Templin Highway MP 137.99-P1B (12)(6)	N/A	N/A	N/A	-	90			
43-121-P1B (12)	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-19	0	689			
Adelanto-P1B (12)(13)								
V-Adelanto-P1B-MLV4	1	Stage 5-6 Construction / Turnover	Dec-17	8				
V-Adelanto-P1B-Stoddard Wells	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-18	21	116			
V-Adelanto-P1B-MLV17 Apple Valley-P1B (12)	1 1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-18 May-18	20 77	125 549			
V-Apple Valley-P1B-MLV13	0	Stage 2-4 Engineering & Planning / Contract Bloding & Procurement Stage 5-6 Construction / Turnover	Nov-17	(4)	266			
Burbank & Lindley-P1B (12)	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-20	13	64			
Blythe COMMs-P1B (12)(6)	N/A	N/A	N/A	-	-			
Del Amo Station-P1B (12)(13)	3	Stage 5-6 Construction / Turnover	Jan-18	186	930			
Del Amo / Wilmington-P1B (12)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-19	1	313			
Haskell Station FM-P1B (12)(13)	1	N/A	Mar-20	-	8			
L2002-P1B (12)(6)	N/A	N/A	N/A	-	5			
L4000 Victorville-P1B (12)(19)				-	C			
V-L4000-P1B-Cajon Junction	0	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-19	2	58			
V-L4000-P1B-Camp Rock Rd	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Dec-18	17	118			
V-L4000-P1B-Desert View Rd	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-19	12	124			
V-L4000-P1B-Devore Stn	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-19	8	100			
V-L4000-P1B-Powerline Rd V-29 Palms-P1B-Indian Canyon ⁽¹⁹⁾	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-19	13	107			
V-29 Palms-P1B-Indian Canyon () V-29 Palms-P1B-Mohawk Trail ⁽¹⁹⁾	1	Stage 5-6 Construction / Turnover	Oct-17	3 50	1,056			
V-29 Palms-P1B-Monawk Trail V-29 Palms-P1B-Sunburst St (19)	+ +	Stage 5-6 Construction / Turnover	Feb-18		362			
V-29 Palms-P1B-Sunburst St *** V-29 Palms-P1B-Utah Trail (19)	1 1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 5-6 Construction / Turnover	May-18 Jan-18	25 41	1,079			
Needles COMMs-P1B (12)(6)	N/A	N/A	N/A	- 41	1,073			
	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-20	11	252			
Pico-P1B (12)(13)								
Pico-P1B (***/*-) Wilmington-P1B (***/**) V-Wilmington-P1B Lecouver Ave & F St	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	- 2	(C 155			

Appendix B - SoCalGas Active Valve Projects List								
	April-18 No. of Valves		Construction Start Date (Est.)	April 2018 Actuals	Project-to-Date as of Apri 2018			
Valve Projects	(1)	Project Lifecycle Stage for April 2018 (1)	Reported in April 2018	(in \$1,000)	(in \$1,000)			
		Future Filings						
L4002 MP 72.70-P1B (12)(13)(6)	N/A	N/A	N/A	-	0			
Brea Hacienda Bundle-P1B (12)(19)	2	Chan F. C. County white / Trumpura	11.47	- 4	167 793			
V-Brea-P1B-Atwood Stn V-Brea-P1B-Azusa Ave	3 0	Stage 5-6 Construction / Turnover Stage 5-6 Construction / Turnover	Jul-17 Mar-18	101	228			
V-Brea-P1B-Beach	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-18	10	137			
V-Brea-P1B-Brea Canyon	2 0	Stage 5-6 Construction / Turnover	Oct-17	4				
V-Brea-P1B-Carbon Canyon V-Brea-P1B-Lincoln	1	Stage 5-6 Construction / Turnover Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-17 Dec-18	53				
V-Brea-P1B-Placentia	4	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Dec-18	9				
L4002 MP 86.44-FM-P1B (12/(13)(b) Yorba Station-P1B (12/(13)	N/A	N/A	N/A	-	(0			
Lampson Check Valves-P1B (13)(6)	1 N/A	N/A N/A	Jan-22 N/A	0				
L324 Bundle-P1B (13)(19)	1471	1970	19/5	0				
V-L324-P1B-Center Road Station	3	Stage 1 Project Initiation	Oct-19	2				
V-L324-P1B-Happy Camp	1	Stage 1 Project Initiation	Mar-20	3				
V-L324-P1B-Rice Road V-L324-P1B-Sence Ranch	1 1	Stage 1 Project Initiation Stage 1 Project Initiation	Jul-19 Jul-20	3				
V-L324-P1B-Torrey Mountain	0	Stage 1 Project Initiation	Aug-19	4				
V-L324-P1B-Windy Gap & Salt Creek	1	Stage 1 Project Initiation	May-20	6				
235-335 West Bundle-P1B (13)(19)				0				
V-235-335 West-P1B-Agua Dulce Canyon	2	Stage 1 Project Initiation	Jan-20	7				
V-235-335 West-P1B-Shannon Valley V-235-335 West-P1B-Tick Canyon	2	N/A Stage 1 Project Initiation	Jun-19 Mar-20	0				
Glendale Bundle-P1B (13)(19)	2	Stage 1 Project Initiation	IVIAT-2U	0				
V-Glendale-P1B-Adams	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-19	1				
V-Glendale-P1B-Monterey	1	Stage 5-6 Construction / Turnover	Feb-18	8				
V-Glendale-P1B-Glenoaks	2	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-19	3				
V-Glendale-P1B-Avenue 59	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-19	3	100			
Western/Del Rey Bundle-P1B (13)(19)				-	2			
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Stage 5-6 Construction / Turnover	Nov-17	24				
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Dec-18	1	39			
V-Wstrn Del Rey Bdle-P1B-McLaughn & Palms	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-19	5				
L8109 Bundle-P1B (13)	6	N/A	Jan-21	7				
Victorville COMMs-P1B (12)(19) V-Victorville COMMS-P1B-MLV11(19)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-19	- 11	(0			
V-Victorville COMMS-P1B-MLV12 ⁽¹⁹⁾	1	Stage 2-4 Engineering & Planning / Contract Bloding & Procurement Stage 5-6 Construction / Turnover	Nov-17	7				
Ventura Station Bundle-P1B (12)(13)(16)	5	N/A	Jun-20	-	4			
Chestnut & Grand-P1B (13)	4	N/A	Feb-19	2				
L247 Goleta-P1B (12)	0	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-22	<u> </u>	36			
404-406 Ventura 2016 Bundle V-404-406 Vent. 2016 P1B Somis Yard	2	Stage 5-6 Construction / Turnover Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-16 May-18	(25)	852 395			
V-SB County-P1B-Parsons (24)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-18	17	424			
V-SB County-P1B-Lions	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Sep-18	52	524			
V-SB County-P1B-Park Ln	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18	28	494			
Spence Station-P1B (12)	2	Stage 5-6 Construction / Turnover	Dec-17	29	1,042			
Carpinteria Bundle-P1B (12/(16)(19) V-Carpinteria-P1B-Conoco	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jul-19	19	153			
V-Carpinteria-P1B-Oxy-Rincon	1	Stage 5-6 Construction / Turnover	Apr-18	56	205			
Santa Barbara Bundle-P1B (12)(19)			·					
V-Santa Barbara-P1B-Cabrillo BI (20)(26)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-19	(0)				
V-Santa Barbara-P1B-Grove Ln	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-19	10	110			
Goleta Bundle-P1B (12)(19) V-Goleta-P1B-Santa Rosa Rd Buellton	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-19	3	113			
V-Goleta-P1B-Santa Rosa Rd Bueliton V-Goleta-P1B-Farren Rd	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-19	2				
V-Goleta-P1B-Gaviota St Park	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Apr-19	8				
V-Goleta-P1B-POPCO	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-19	4				
V-Goleta-P1B-More Ranch Rd V-L115-P1B-Herron (23)	0	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Feb-22	(49)				
V-L115-P1B-Herron V-L115-P1B-Pierce	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Oct-18 Feb-19	72 61	204			
V-L115-P1B-Randall	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Nov-18	69				
V-L115-P1B-Walnut		N/A		12	191			
Burbank Bundle-P1B (12)(13)(19)								
V-Burbank-P1B-Riverside & Agnes	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Aug-18	11	75			
V-Burbank-P1B-Valleyheart & Noble	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Mar-19	1	39 117			
V-Burbank-P1B-Verdugo & Reese V-SFV Bundle Valencia (13)(19)	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-19	21				
V-SFV-P1B-Valencia	1	N/A	Oct-20		-			
V-SFV Valencia-P1B-Balboa and Westbury	2	Stage 1 Project Initiation	Oct-19	5				
V-SFV Valencia-P1B-San Fernando Mission	1	Stage 1 Project Initiation	Jul-19	5				
V-SFV Valencia-P1B-Weldon Canyon V-SFV Valencia-P1B-Wilbur	2 1	N/A Stage 1 Project Initiation	Sep-21 Oct-20	6 7				
V-SFV Valencia-P1B-Woldley and Rinaldi	1	Stage 1 Project initiation N/A	Oct-20	1				
V-SFV Valencia-P1B-woodiey and kinaidi V-SFV Bundle Olympic (13)	9	N/A	Apr-20	7				
V-L765-P1B-Abbot & Atlantic (17)	1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-19	4	41			
V-L765-P1B-Cypress & Arroyo Seco	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	May-19	2	39			
V-L765-P1B-Fairmont & Faircourt (17)	0	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jan-21	-	-			
V-L765-P1B-Farragut & Anaheim V-L765-P1B-Linsley & Atlantic (17)	1 1	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Aug-19 Jun-19	5				
V-L765-P1B-Mission & Workman (17)	N/A	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-19 May-19	- 5	(0			
V-L37-18F ^(b)	N/A	N/A	N/A	-	-			
V-L235-P1B-Black Canyon (13)	0	Stage 1 Project Initiation	Apr-20	4	19			

Valve Projects	April-18 No. of Valves	Project Lifecycle Stage for April 2018 ⁽¹⁾	Construction Start Date (Est.) Reported in April 2018	April 2018 Actuals (in \$1,000)	Project-to-Date as of Ap 2018 (in \$1,000)
vaive i rojeas	l l	Future Filings	neported mixtpin 2020	(\$2,000)	(\$2,000)
/-L235-P1B-Bristol Mtn (13)	0	Stage 1 Project Initiation	Jun-20	4	2
/-L235-P1B-Crucero Rd (13)	0	Stage 1 Project Initiation	Jul-20	5	1
/-L235-P1B-Fernner (13)	0	Stage 1 Project Initiation	Mar-20	3	1
/-L235-P1B-Hwy 247 (13)	0	Stage 1 Project Initiation	Mar-20	4	1
/-L235-P1B-Kelso Dunes (13)	0	Stage 1 Project Initiation	May-20	2	
/-L235-P1B-Mtn Springs (13)	0	Stage 1 Project Initiation	Feb-20	5	2
/-L235-P1B-Oro Mtn (13)	0	Stage 1 Project Initiation	Sep-20	2	1
/-L235-P1B-Pisgah Rd (13)	0	Stage 1 Project Initiation	Aug-20	2	1
/-L235-P1B-Sacramento Mtn (13)	0	Stage 1 Project Initiation	Jan-20	4	1
/-L235-P1B-Stoddard Wells Rd (13)	1	Stage 1 Project Initiation	Oct-20	5	1
'-L3000-P1B-Bagdad (13)	0	Stage 1 Project Initiation	Jul-20	1	2
-L3000-P1B-Black Ridge (13)	0	Stage 1 Project Initiation	Aug-20	1	2
-L3000-P1B-Eagle Peak (13)	0	Stage 1 Project Initiation	Jan-20	4	4
'-L3000-P1B-Kelbaker ⁽¹³⁾	0	Stage 1 Project Initiation	Jun-20	1	2
-L3000-P1B-Marble Mtn (13)	0	Stage 1 Project Initiation	May-20	2	2
-L3000-P1B-Mercury Mtn (13)	0	Stage 1 Project Initiation	Mar-20	2	3
'-L3000-P1B-Piute ⁽¹³⁾	0	Stage 1 Project Initiation	Feb-20	3	2
/-L3000-P1B-Route 66 (13)	0	Stage 1 Project Initiation	Apr-20	1	2
'-SL32-21-P1B ⁽¹³⁾	0	N/A	Mar-21	2	1
'-SL33-120-P1B ⁽¹³⁾	1	N/A	May-20	0	2
-L225-P1B-Forest Service Forest Inn	0	N/A	N/A	0	
-L800-P1B-Kettlemen Nevada	0	Stage 1 Project Initiation	Dec-19	2	1
/-L800-P1B-Murphy Ranch Rd	0	Stage 1 Project Initiation	Dec-19	1	
/-L800-P1B-Lemoore Junction	0	Stage 1 Project Initiation	N/A	9	
/-L85-P1B-Ed Pump	1	Stage 1 Project Initiation	Mar-19	1	
'-L85-P1B-Rising Canyon Rd	1	Stage 1 Project Initiation	Aug-19	1	
-L85-P1B-Twisselman Rd	0	Stage 1 Project Initiation	Jul-19	1	
otal SoCalGas Valves				4,193	221,78

Future Filings							
	April-18 No. of Valves	10	Construction Start Date (Est.)	April 2018 Actuals	Project-to-Date as of April 2018		
Valve Projects	(-)	Project Lifecycle Stage for April 2018 (1)	Reported in April 2018	(in \$1,000)	(in \$1,000)		
1600 Bundle	0	Closed	Dec-14	4	287		
3010 Bundle	0	Closed	Dec-14	6	214		
3600 Bundle	12	Stage 7 Close-out / Reconciliation	Mar-15	109	4,378		
49-28	1	Stage 5-6 Construction / Turnover	Oct-16	216	1,446		
49-32-L RCV	1	Stage 5-6 Construction / Turnover	Aug-16	108	2,001		
3100 and 2010 FM ⁽¹⁸⁾	2	Stage 5-6 Construction / Turnover	Oct-16	2	232		
49-11 & 49-27	1	Stage 5-6 Construction / Turnover	Sep-16	3	1,540		
49-16 RCV (14)	4	Stage 5-6 Construction / Turnover	Aug-17	104	1,625		
49-18 MVH	1	Stage 5-6 Construction / Turnover	Oct-17	4	438		
1601 Ultrason	0	Stage 5-6 Construction / Turnover	Apr-18	20	79		
49-23	3	Stage 2-4 Engineering & Planning / Contract Bidding & Procurement	Jun-18	18	126		
Total SDG&E Valves				593	12,365		

Overall Footnotes:

(1) Number 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 and communications only projects.

(2) Stage Categories: 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) 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.

(4) 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.

(5) Valve Bundle "33-120 Fault Isolation" has been renamed to "SL45-120 Section 2".

(6) Valve Project is in the process of being descoped from PSEP. Final costs are being adjusted accordingly.

(7) Valve Bundle "407 San Vincente" has been renamed to "407 Sullivan Canyon"

(8) Valve "4000 MP 57.00" has been renamed to "L4000 MP 53.00".

(9) Valve "4000 MP 41.72" has been renamed to "L4000 MP 45.36". (10) Valve "1005-18.04-0" has been renamed to "Santa Barbara Bundle - 1005".

(11) Valve Bundle "L2000 Beaumont Riverside" has been regrouped into two projects: "L2000 Beaumont Riverside 2015" and "L2000 Beaumont Riverside 2016".

(12) Projects have been moved to Phase 1B and have been renamed to include "P1B".

(13) New valve bundle is currently being initiated, with information about project scope, stage, and/or construction start date available at a later time.

(14) Valve Bundles "49-16 RCV (4th & Palm)", "49-16 RCV (La Mesa Gate)", and "49-16 RCV (Mass&Main)" have been regrouped as one valve bundle "49-16 RCV".

(15) Valve bundle "Willow Station" has been renamed to "Sepulveda Station" bundle.

(16) Valve bundle "Carpenteria Bundle-P1B" has been renamed to "Carpinteria Bundle-P1B" bundle. Valve bundle "Ventura Bundle-P1B" has been renamed "Ventura Station Bundle-P1B". (18) Valve Project 3011 and 2010 name has been corrected to "3100 and 2010 FM".

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

(20) "Valve Santa Barbara Bundle-P1B" has been renamed to "Valve - Santa Barbara Bundle".

(21) Several steps take place in stage:7 to complete closeout, these projects are pending updating information in SoCalGas GIS database.

(22) Valve "2001W SEG 10-11-P1B" has been renamed to "2001W SEG 10-11".

(23) Valve "L115 Bundle-P1B" has been renamed to "V-L115-P1B-Herron".

(24) Valve "SB County Bundle-P1B" has been renamed to "V-SB County-P1B-Parsons".

(25) Valve "L1004 MP 15.27 Carpinteria-P1B" has been renamed to "V-L1004-P1B-Ortega Hill".

SoCalGas and SDGE PSEP Project Status Report to the Commission for April 2018 Appendix C - Records Review and Interim Safety Measure Costs

SoCalGas	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)
Leak Survey and Pipeline Patrol	-	684
Records Review	-	14,707
Pressure Protection Equipment	-	196
Other Remediation	-	447
Total SCG Records Review and Interim Safety Measure Costs	-	16,035

SDG&E	April 2018 Actuals (in \$1,000)	Project-to-Date as of April 2018 (in \$1,000)
Leak Survey and Pipeline Patrol	-	70
Records Review	-	1,098
Pressure Protection Equipment	-	3
Other Remediation	-	1
Total SDGE Records Review and Interim Safety Measure Costs	-	1,172

Overall Footnotes:

- (A) Costs reflect actuals for the month of April 2018 and project-to-date costs from May 2012 to April 2018.
- (B) Project costs do not reflect year to date actuals. There is some lag time in getting costs posted.
- (C) Costs are in nominal direct dollars.
- (D) Costs recovery will include indirects and applicable loaders.
- (E) As of April 2018, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account reflects a balance of \$9,709,087 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019), and reflects approximately \$36.9 million of amortization revenues to-date. The overall SoCalGas PSRMA balance has decreased from the March to April 2018 report because amortization exceeds interest for the current month.
- (F) As of April 2018, the SDGE balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$510 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).