

Evelyn M. Loya Regulatory Affairs Case Manager Regulatory Affairs 555 West Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.231.5979 ELoya@SoCalGas.com

October 31, 2023

Ms. Leuwam Tesfai
Deputy Executive Director, Energy and Climate Policy
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Mr. Leslie Palmer 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 – September 2023

Dear Ms. Tesfai:

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 September 2023 as required per Decision (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 as the Plan is implemented.

Please feel free to reach out with any additional questions regarding this report.

Sincerely,

/s/ Evelyn M. Lova

Evelyn M. Loya Regulatory Affairs Case Manager

Attachment

CC:

Carlos Velasquez, CPUC – Energy Division
Jean Spencer, CPUC – Energy Division
Kristina Abadjian, CPUC – Energy Division
Elizabeth La Cour, CPUC – Energy Division
Andrew Ngo, CPUC – Energy Division
Arthur Fisher, CPUC – Public Advocates Office
Talal Harahsheh, CPUC – Public Advocates Office
Robert Pocta, CPUC – Public Advocates Office
Matthewson Epuna, CPUC – Safety and Enforcement Division

September 2023 PSEP Update

I. Introduction

Decision (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 Safety and Enforcement Division as the plan is implemented.¹ Attached is the update for September 2023.

II. Current Project Status

SoCalGas and SDG&E have undertaken the following PSEP-related activities for the month of September 2023:

Pipelines (Appendix A):

- 3 New Pipeline construction activity (Stage 4)
- 24 pipeline projects are in construction (Stage 4)
- 12 pipeline projects are in close-out (Stage 5)

Valves (Appendix B):

- 0 New Valve construction activity (Stage 4)
- 31 valve projects are in construction (Stage 4)
- 12 valve projects are in close-out (Stage 5)

III. Costs

Actual project costs are tracked in SoCalGas and SDG&E's respective Regulatory Accounts and are provided in Appendices A, B, C, and summarized in Appendix D.

IV. Attachments

- Appendix A SoCalGas/SDG&E PSEP Pipeline Project List with Costs
- Appendix B SoCalGas/SDG&E PSEP Valve Project List with Costs
- Appendix C SoCalGas/SDG&E PSEP Records Review and Interim Safety Measure Costs
- Appendix D SoCalGas/SDG&E PSEP Total Project Costs Summary

V. Notes

¹D.12-04-021 at 7 and 12 (Ordering Paragraph 4).

Table 1 - SoCalGas Active Pipeline Projects

Pipeline Project	PSEP Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽ (in \$1,000)
		PSRMA Application (A	A.14-12-016)			
2000-A	15.42	Closed	1947	Jul-2013 A	-	26,49
42-66-1&2	0.06	Closed	1947	Oct-2013 A	-	83
Playa Del Rey Phase 1&2	0.13	Closed	1955	Mar-2013 A	-	1,00
		2016 Reasonableness Review Ap		· · · · · · · · · · · · · · · · · · ·		
1005	0.03	Closed	1951 1947	Sep-2014 A	-	6,47
1011 1013	0.08	Closed	1947	Jul-2014 A Jul-2014 A	-	2,65
1014	0.00	Closed Closed	1959	Oct-2014 A	-	2,73
1015	0.43	Closed	1954	Aug-2014 A	-	5,73
235 West	0.01	Closed	1957	Jun-2014 A	-	3,97
235W Sawtooth Canyon	0.33	Closed	1957	Oct-2014 A	-	2,05
2000-West Section 1,2,3	14.59	Closed	1945	Jul-2014 A	-	24,90
2001 West - A	0.01	Closed	1950	Apr-2014 A	-	82
2001 West-B Section 10,11,14	2.97	Closed	1950	Aug-2014 A	-	13,02
2003	0.25	Closed	1953	Aug-2014 A	-	9,70
33-120 Section 2	0.29	Closed	1940	Jun-2014 A	-	7,64
35-20-N	0.01	Closed	1963 1928	Aug-2014 A	-	10,87
36-1032 36-37	0.69	Closed Closed	1970	May-2014 A Apr-2014 A	-	1,20
36-9-09 North Section 2B	2.16	Closed	1953	Jun-2014 A	-	2,57
36-9-09 North Section 6A	0.92	Closed	1954	Mar-2015 A	-	2,80
38-539	2.62	Closed	1949	Oct-2014 A	-	16,91
41-30-A	0.02	Closed	1951	Jul-2014 A	-	48
44-654	0.03	Closed	1957	Jun-2014 A	=	2,06
45-120 Section 1	0.55	Closed	1930	Mar-2014 A	-	6,42
45-120X01	0.01	Closed	1930	Sep-2013 A	-	85
406 Section 1,2,2A,4,5	1.20	Closed	1951	Aug-2014 A	-	10,50
407 Playa Del Rey Phase 5	3.00	Closed	1951	Mar-2014 A	-	6,96
Playa Del Rey Phase 5	0.12	Closed	1955	Mar-2015 A	-	5,31
107 010 01	0.00	2017 Forecast Applicatio	1	1 1 2004 1		
127-P1B-01 2000-C, D & E	0.00	5-Close-Out	1944	Aug-2021 A	1	56
2000-C-P2					-	,
2000-C-P2-Hydrotest	21.68	Closed	1947	May-2019 A	_	14,72
2051-P2-CROSSOVER TEST	0.14	1-Initiation & Business Case	1947	Jun-2025	35	522
2000-C-CHLA-P2	4.86	Closed	1947	Jan-2020 A	-	5,85
2000-D-BADL-P2	7.76	Closed	1947	Sep-2021 A	6	20,76
2000-Moreno Replacement	0.08	Closed	1947	May-2020 A	-	7,30
36-1002-P1B-01 ⁽¹²⁾	16.30	Closed	1928	Sep-2020 A	10	13,56
36-37-P1B-11A	1.50	Closed	1927	Jun-2019 A	-	16,97
36-37-P1B-11B	4.85	Closed	1927	Jul-2018 A	-	33,27
36-37-P1B-11C	1.61	Closed	1927 1927	Jun-2019 A	- 2	24,52
36-37-P1B-12 ⁽¹³⁾ 36-37-P1A-REPLACEMENT	31.58 0.15	5-Close-Out 4-Construction	1960	Feb-2019 A Sep-2023 A	835	23,03 1,33
38-514-P1B-03	1.40	Closed	1945	Sep-2019 A	-	6,21
38-556-P2-01	5.60	Closed	1956	Aug-2019 A	-	8,25
38-960-P1B-01	6.12	Closed	1928	Jul-2018 A	-	13,19
43-121-P1B-01	0.27	Closed	1930	Jul-2019 A	-	4,89
45-1001-P1B-01 & 36-1001-P1B-01	1.57	Closed	1925	Mar-2020 A	-	7,55
7043-P1B-01	0.00	Closed	1928	Oct-2019 A	-	55
		2018 Reasonableness Review Ap	plication (A.18-11-0	10)		
1004	9.03	Closed	1945	May-2015 A	-	14,02
2000-C	7.59	Closed	1947	Jan-2017 A	-	14,02
2000-West Santa Fe Springs Stn	0.20	Closed	1947	Oct-2016 A	-	9,46
2001 West-B Section 17,18,19	1.80	Closed	1952	Aug-2015 A	-	5,12
2003 Section 2 30-18 Section 1	0.09	Closed	1957	Jul-2015 A	-	2,93
30-18 Section 1 30-18 Section 3	2.00 0.01	Closed Closed	1943 1943	Jul-2014 A Oct-2016 A	-	26,02 2,49
31-09	0.01	Closed	1969	Jul-2015 A	-	3,77
32-21 Section 1	1.56	Closed	1948	May-2015 A	-	10,37
32-21 Section 2	1.60	Closed	1948	Jun-2016 A	-	5,50
32-21 Section 3	2.39	Closed	1948	Sep-2016 A	-	3,85
33-120 Section 3	0.52	Closed	1940	Jun-2017 A		7,47
36-1002	0.03	Closed	1928	Jun-2015 A	<u> </u>	2,03
36-9-09 North Section 1	5.98	Closed	1920	May-2015 A	-	53,88
36-9-09 North Section 3	2.96	Closed	1927	Dec-2014 A	-	27,25
36-9-09 North Section 4						
36-9-09 North Section 4A	0.58	Closed	1940	May-2017 A	-	4,65
36-9-09 North Section 4B	0.46	Closed	1940	Sep-2014 A	-	10,35
36-9-09 North Section 5A	1.49	Closed	1960	Feb-2016 A	-	14,28
36-9-09 North Section 7A	1.07	Closed	1932	Sep-2016 A	=	11,70
36-9-09 North Section 7B	3.19 1.24	Closed Closed	1932 1951	May-2015 A	-	26,15 2,34
36-9-09 South ⁽¹¹⁾ 36-9-09-JJ ⁽¹¹⁾	0.46	Closed	1951	Apr-2016 A Jun-2016 A	-	2,34 1,93
36-9-09-11' <i>'</i> 37-07	3.22	Closed	1945	Sep-2014 A	-	31,30
	5.22	2.3300				31,30

Table 1 - SoCalGas Active Pipeline Projects (continued)

Table 1 - SoCalGas Active Pipeline Pi						
Pipeline Project	Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
37-18	4.06	Closed	1945	Oct-2014 A	-	50,386
37-18-F	2.08	Closed	1946	Aug-2016 A	-	7,617
37-18 Section 5	0.23	Closed	1945	Apr-2017 A	-	8,393
38-KWB-P1B-01 ⁽¹¹⁾	15.23	Closed	1939	Oct-2015 A	_	1,893
38-200	0.37	Closed	1945	Apr-2016 A	-	8,588
	_				-	
38-501 Section 1	0.32	Closed	1952	Jun-2015 A	-	5,400
38-501 Section 2	2.12	Closed	1952	Aug-2016 A	-	17,033
38-504	0.38	Closed	1952	Sep-2016 A	=	5,756
38-512	4.92	Closed	1929	Mar-2015 A	=	32,431
38-512 Section 3 ⁽¹¹⁾	0.04	Closed	1929	Sep-2017 A	-	91
38-514 Section 1	0.09	Closed	1945	May-2016 A	-	2,182
38-514 Section 2	2.84	Closed	1945	Feb-2016 A	-	12,749
38-931	2.41	Closed	1942	Jan-2017 A		7,416
	2.62					
41-17 ⁽¹³⁾		Closed	1955	Sep-2016 A	-	2,758
41-116	0.01	Closed	1957	Oct-2016 A	-	229
43-121 North	1.01	Closed	1930	Aug-2016 A	-	16,002
43-121 South	1.48	Closed	1930	Aug-2014 A	-	35,859
44-137	1.04	Closed	1950	Nov-2014 A	-	27,673
44-687	0.30	Closed	1946	Sep-2014 A	-	5,905
44-720	1.49	Closed	1947	Jun-2015 A	_	10,994
404 Section 1	0.03	Closed	1944	Sep-2015 A	-	2,869
					-	
404 Section 2	2.98	Closed	1944	Sep-2015 A	-	4,057
404 Section 2A	0.82	Closed	1944	Mar-2017 A	-	2,562
404 Section 3A	0.56	Closed	1944	Aug-2016 A	-	5,566
404 Section 3 & 8A	0.55	Closed	1944	Feb-2014 A	=	2,606
404 Section 4&5	7.32	Closed	1944	Sep-2015 A	-	6,688
404 Section 9	0.41	Closed	1944	Jun-2016 A	-	2,034
406 Section 3	0.43	Closed	1949	Jun-2016 A	-	2,611
	_					
6914 Installation	11.74	Closed	N/A	Sep-2015 A	-	84,848
85 South Newhall	0.17	Closed	1930	Dec-2014 A	-	9,889
44-137 Caltrans Removal	0.01	Closed	1950	May-2019 A	-	490
		2019 GRC Application (A	A.17-10-008)			
1011-P2-01	1.77	Closed	1947	Jun-2020 A	_	5,347
1030-P2-Hydro ⁽⁸⁾	22.91	4-Construction	1955	Jun-2023 A	3,151	9,926
					3,131	
225-North-P2A ⁽⁸⁾⁽⁹⁾	8.11	2-Preliminary Design & Option Selection	1959	Jun-2028	-	1,541
235 West Section 3						-
L235W-P2-SEC 3 TEST	26.69	5-Close-Out	1957	Aug-2022 A	121	20,363
L235W-P2-LITTLEROCK STN REPL	0.04	2-Preliminary Design & Option Selection	1957	Aug-2025	16	159
235E-P2-North Needles Repl ⁽¹⁵⁾	0.05	Closed	1960	May-2020 A	=	3,088
235E-P2-Newberry Springs Repl ⁽¹⁵⁾	0.56	5-Close-Out	1960	May-2021 A	15	13,886
2000-E	8.87	5-Close-Out	1947	Apr-2021 A	0	19,896
2000-P2-02				,		
2000 Chino Hills	10.95	4-Construction	1947	Sep-2021 A	141	31,500
			1947			
2000 Blythe to Cactus City Hydrotest	65.09	5-Close-Out		Jan-2021 A	(4,197)	45,478
2000-E Cactus City Compressor Station	0.50	4-Construction	1947	Apr-2021 A	(612)	29,622
2001E-P2-Blythe to 1030 Hydro ⁽⁸⁾	36.85	4-Construction	1954	Jun-2022 A	593	22,357
2001W-P2-Cactus To 1030 Hydro ⁽⁸⁾					-	92
2001 West - C, D & E ⁽⁷⁾					-	1,185
2001WC-P2	8.53	Closed	1953	Feb-2020 A	-	9,175
2001WC-CHLA-P2	4.86	Closed	1947	Mar-2020 A	-	4,640
2001WC-CHLA-P2 2001W-D-P2	_		1950		[844]	14,188
	9.40	4-Construction		Mar-2023 A	(441)	
2001W-D-BADL-P2	5.21	4-Construction	1950	Mar-2023 A	4,242	18,174
2001 West - E	8.85	4-Construction	1953	Jun-2022 A	381	15,535
2005-P2-Hydrotest	0.31	Closed	1950	Jul-2020 A	-	3,437
36-1032-P1B-11	2.24	Closed	1939	Sep-2021 A	5	3,537
36-1032-P1B-12	4.60	Closed	1943	Apr-2021 A	10	31,660
36-1032-P1B-13	3.57	5-Close-Out	1928	Sep-2021 A	18	20,191
36-1032-P1B-14 Replacement					10	20,131
	0.01	E Class Out	1020	Nov. 2021 A	**	44.507
36-1032-P1B-14	0.91	5-Close-Out	1928	Nov-2021 A	21	14,507
36-1032-P1B-14-Z	0.93	3-Detailed Design & Procurement	1928	Jul-2024	14	75
36-9-09N-P1B-12	0.92	Closed	1920	Jul-2019 A	=	13,083
36-9-09N-P1B-14	1.84	Closed	1920	Nov-2019 A		24,203
36-9-09N-P1B-15	1.04	4-Construction	1920	Mar-2020 A	62	21,947
36-9-09N-P1B-16	1.73	Closed	1920	Oct-2019 A		23,091
407-P2-01	4.27	Closed	1951	May-2020 A		6,263
	_	4-Construction			-	
5000-P2-Blythe Repl ⁽⁸⁾	0.02		1953	Oct-2021 A	77	9,898
85 Elk Hills to Lake Station ⁽¹⁰⁾	13.04	3-Detailed Design & Procurement	1931	Oct-2027	(1,530)	34,569
		2024 GRC Application (A	A.22-05-015)			
103-P1B-01 ⁽¹²⁾	9.30	Closed	1941	May-2019 A	-	1,490
133-P2-01	3.11	4-Construction	1946	Sep-2023 A	1,290	2,802
	_					
159 Goleta Storage Piping Replace	0.13	2-Preliminary Design & Option Selection	1950	Mar-2025	29	190
L1004-P1B-Section 2 Repl	2.57	3-Detailed Design & Procurement	1944	May-2024	123	4,123
L1004-Mesa Station GRC	0.04	2-Preliminary Design & Option Selection	1970	Apr-2024	19	175
1004-P2-01	0.43	2-Preliminary Design & Option Selection	1944	Aug-2024	34	351
1005-P2	15.25	3-Detailed Design & Procurement	1951	May-2024	128	3,982
2000-D	3.18	Closed	1947	Sep-2017 A	-	10,337
2001 West - C	16.80	Closed	1953	Feb-2019 A		13,191
	10.00	0.0304	1,7,7,5			13,131

Table 1 - SoCalGas Active Pipeline Projects (continued)

Table 1 - SoCalGas Active Pipeline F Pipeline Project	Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
2001 West - D	4.36	Closed	1950	Feb-2019 A	-	6,943
2006	0.11	Closed	1953	Sep-2019 A	=	5,406
225-South-P2A ⁽⁹⁾	10.63	2-Preliminary Design & Option Selection	1959	Jun-2027	-	774
PSEP-L225-P2-North Coles Levee	0.07	3-Detailed Design & Procurement	1965	Jun-2025	52	1,341
235E-P2-01 Hydro	58.08	3-Detailed Design & Procurement	1960	Apr-2028	-	2,362
235E-P2-02 Hydro	56.35	3-Detailed Design & Procurement	1960	Apr-2029	-	1,458
235E-P2-Kelso Repl	0.06	3-Detailed Design & Procurement	1960	Apr-2024	81	1,897 375
257-P2-01	0.02	2-Preliminary Design & Option Selection Closed	1961 1943	Apr-2024 Jan-2018 A	38	10,906
30-18 Section 2 33-120 Section 1	0.82	Closed	1930	Sep-2017 A	-	12,477
33-121	0.48	Closed	1955	Jan-2018 A		4,589
36-1032 Section 4	0.31	Closed	1953	Jul-2017 A	_	6,106
36-9-09 North Section 5C	0.62	Closed	1932	Dec-2016 A	-	7,749
36-9-09 North Section 5B-02	0.28	Closed	1932	Nov-2018 A	_	5,999
36-9-09 North Section 6B	1.73	Closed	1955	Oct-2017 A	-	15,916
36-9-09-North-GRC	0.52	2-Preliminary Design & Option Selection	1955	Jun-2025	2	179
36-9-21	0.46	Closed	1950	Aug-2017 A	-	6,797
37-18-K	1.93	Closed	1949	Mar-2018 A	-	16,813
38-100-P2-01	0.01	4-Construction	1960	Jun-2023 A	79	2,271
38-101-P1B-01	4.53	Closed	1921	May-2019 A	-	14,467
38-101-P1B-03 ⁽¹²⁾	10.62	2-Preliminary Design & Option Selection	1921	Jan-2031	14	401
38-143-P1B-01	8.08	2-Preliminary Design & Option Selection	1935	Apr-2031	16	1,386
PSEP-SL38-362-GRC	7.31	2-Preliminary Design & Option Selection	1956	Nov-2027	-	309
38-504-GRC-Lacey	1.84	2-Preliminary Design & Option Selection	1954	Mar-2025	48	252
38-539-P2-01	12.91	2-Preliminary Design & Option Selection	1947	Apr-2025	105	1,407
38-952-P2-01	9.22	2-Preliminary Design & Option Selection	1950	May-2027	=	534
38-2101-P2A	10.09	4-Construction	1947	Aug-2023 A	703	4,280
41-256-ID121IE-GRC	0.02	2-Preliminary Design & Option Selection	1959	Apr-2024 A	26	339
41-6000-1-P2A ⁽¹¹⁾	7.96	3-Detailed Design & Procurement	1948	Sep-2023 A	650	4,262
3000E-P2A-NEEDLES TO ESSEX	27.54	3-Detailed Design & Procurement	1957	Apr-2026	52	1,652
3000E-P2A-ESSEX TO KELBAKER	27.00	3-Detailed Design & Procurement	1957	Apr-2026	57	1,221
3000E-P2A-KELBAKER TO LUDLOW	30.16	3-Detailed Design & Procurement	1957	Apr-2025	27	1,357
3000E-P2A-LUDLOW TO NEWBERRY	30.97	3-Detailed Design & Procurement	1957	Apr-2025	28	1,327
4000-P2A-ORD MTN TO NEWBERRY STN	12.09	2-Preliminary Design & Option Selection	1960	Apr-2027	128	1,550
4000-P2A- LUCERNE VLY TO ORD MTN	7.64	2-Preliminary Design & Option Selection	1960	Apr-2027	66	931
4000-P2A-APPLE VLY TO LUCERNE VLY	18.07	2-Preliminary Design & Option Selection	1960	Apr-2024	67	1,367
4000-P2A-FONTANA STN TO HESPERIA	11.19	2-Preliminary Design & Option Selection	1960	Apr-2024	111	1,160
4000-P1A-Yorba Station Piping	0.00	3-Detailed Design & Procurement	1961	Aug-2024	15	228
41-6000-2 Abandonment ⁽¹¹⁾	27.78	Closed	1948	Aug-2018 A	-	14,156
41-6000-2 Tie Over	1.52	Closed	1949	Oct-2017 A	-	19,549
41-6001-2	0.01	Closed	1967	Oct-2017 A	=	723
43-121N-P1A-02	0.13	Closed	1930	Apr-2017 A	-	5,022
43-121N-P1A-03	0.15	Closed	1930	Apr-2017 A	-	4,798
43-121N-P1A-04	0.77	Closed	1930	Aug-2017 A	-	12,822
44-306/44-307-P1B	6.96	3-Detailed Design & Procurement	1962	Feb-2024	157	26,342
44-707-P2-01	0.00	2-Preliminary Design & Option Selection	1969	May-2024	46	426
44-729-P2-01	0.01	2-Preliminary Design & Option Selection	1958	Jun-2024	16	745
44-788-ID371OC-GRC	0.02	2-Preliminary Design & Option Selection	1950	Oct-2024	9	173
44-1008-P1B-01 ⁽¹³⁾	51.65	2-Preliminary Design & Option Selection	1937	Nov-2025	-	0
45-120 Section 2	3.59	Closed	1930	Sep-2014 A	-	92,078
404 Section 4A	0.78	Closed	1944	Aug-2018 A	===	18,682
404-P2-01	6.07	3-Detailed Design & Procurement	1944	Jul-2024	88	1,803
406-P2-01	3.60	2 Drollminon, Dorige 9 Oction Color	1054	Mar 2025	-	(0)
L406-GRC-Section 11	3.69	2-Preliminary Design & Option Selection	1951	Mar-2025	23	478
L406-GRC-Section 12	1.39	2-Preliminary Design & Option Selection	1951	Mar-2025	43	392
L406-GRC-Section 13	1.92	2-Preliminary Design & Option Selection	1951	Mar-2025	24	318
L406-GRC-Section 14	4.57	2-Preliminary Design & Option Selection	1951	Mar-2025	39	313
L406-GRC-Section 15	1.65	2-Preliminary Design & Option Selection 2-Preliminary Design & Option Selection	1951	Mar-2025	24	304 294
L406-GRC-Section 16	1.10 0.14		1951	Mar-2025	19	9,388
404-406 Somis Station 6921 Dowden & Kershaw	0.14	Closed Closed	1951 N/A	Aug-2018 A	-	9,388 2,265
85 Lake Stn to Grapevine	30.04	3-Detailed Design & Procurement	N/A 1931	Apr-2018 A Aug-2030	86	2,265 4,452
PG&E LINE 306	30.04	5-Detailed Design & Procurement	1331	Aug-2050	86	25,040
Goleta	0.28	Closed	1944	May-2019 A	-	6,074
- Coleta	0.20	Future Filing		Way 2013 A	-	0,074
2000 Dridge	0.33			Aug 2027	5.1	2 222
2000 Bridge	0.22	3-Detailed Design & Procurement	1947	Aug-2027	24	3,320
2000-0.18-BO Crossover Piping	0.03	3-Detailed Design & Procurement 4-Construction	1947 1945	Jun-2027 Dec-2020 A	504	C 401
128-P1B-01 L1004-P1A Section 1 & 3 Hydro	2.50	4-Construction Closed	1945 1944	May-2020 A	531	6,491 5,239
225	3.24			·	4.0	
	3.24	3-Detailed Design & Procurement	1959	Mar-2025	16	2,795
235W-P2-01 235 West Section 1	24.64	2 Proliminary Dosign 9 Ontion Sole-ti-	1957	Jun-2026	(2)	822
		2-Preliminary Design & Option Selection			(2)	
235 West Section 2	20.35	2-Preliminary Design & Option Selection	1957	Jun-2026	-	(0)
2001 West Santa Ana River Crossing	0.55 0.01	5-Close-Out	1950 1949	Sep-2021 A	13	40,215
31-08-P1A-01 31-09-C	1.35	Closed Closed	1949	Jul-2020 A May-2020 A	-	1,683 3,758
31-25-P1A-Pomona	0.16	3-Detailed Design & Procurement	1968	May-2020 A May-2024	47	3,758 586
	0.16			May-2024		
31-6349-P1A-Repl	0.01	Closed	1955	May-2021 A	(0)	161

Table 1 - SoCalGas Active Pipeline Projects (continued)

Pipeline Project	Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
32-09-P1A-LINCOLN AVE	0.01	2-Preliminary Design & Option Selection	1956	Jul-2024	60	318
33-750	0.93	Closed	1946	May-2021 A	=	5,929
33-750-P1A-Haskell Stn	0.09	4-Construction	1946	Jul-2022 A	485	17,274
35-20-AB-P1A-Dana Point	0.07	2-Preliminary Design & Option Selection	1968	Sep-2024	67	449
35-6520BP1 Stn Piping-P1A	0.03	2-Preliminary Design & Option Selection	1969	May-2024	41	433
36-9-09 North Section 5B-01	0.17	Closed	1932	Mar-2021 A	14	5,411
38-1102-P1B-01	0.04	Closed	1963	Feb-2021 A	-	2,770
41-35-1-P1A-Fontana	0.45	3-Detailed Design & Procurement	1948	May-2024	35	474
44-675-Lateral	0.01	2-Preliminary Design & Option Selection	1937	Sep-2024	36	290
L512-P1A-Replacement	0.03	2-Preliminary Design & Option Selection	1948	Aug-2024	28	411
Alhambra Stn Piping-P1A-Repl	0.01	4-Construction	1948	Apr-2023 A	42	2,234
Indian St ID 822IE-P1A-Piping Repl	0.01	3-Detailed Design & Procurement	1959	Apr-2024	298	1,373
Total SoCalGas Active Pipeline Projects					9,274	2,061,071

Table 2 - SDG&E Active Pipeline Projects

2016 Reasonableness Review Applica 49-14 0.03 Closed 49-22 *** 4.05 Closed 49-32 *** 4.05 Closed 49-32 *** 4.05 Closed 49-32 0.09 Closed 2018 Reasonableness Review Applica 2018 Reasonableness Review Applica 49-11 0.96 Closed 49-13 3.17 Closed 49-15 Transmission 1.01 Closed 49-15 Transmission 1.01 Closed 49-15 Transmission 1.01 Closed 49-16 Pipeline 1.00 Closed 49-17 East 5.17 Closed 49-17 East 5.17 Closed 49-17 East 5.17 Closed 49-18 Pipeline 1.67 Closed 49-18 Pipeline 1.67 Closed 49-18 Pipeline 1.67 Closed 49-25 1.75 Closed 49-26 Abandonment 0.09 Closed 49-26 Abandonment 0.09 Closed 49-28 Abandonment 0.09 Closed 49-28 Abandonment 0.09 Closed 49-28 Abandonment 0.07 Closed 49-32-1 Closed 49-32-1 Closed 49-33-1 Closed 49-33-1	Vintage		(in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
49-32 0.09 Closed 49-32 0.09 Closed 49-32 0.09 Closed 49-11 0.96 Closed 49-11 0.96 Closed 49-13 3.17 Closed 49-15 1.78 Closed 49-15 1.78 Closed 49-15 1.78 Closed 49-16 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-18 Closed 49-25 Closed 49-26 Closed 49-26 Closed 49-26 Closed 49-26 Closed 49-26 Closed 49-27 Closed 49-28 Abandonment 0.09 Closed 49-28 Closed 49-29 Closed 49-32-1 Closed 49-32-1 Closed 49-32-1 Closed 49-32-1 Closed 49-33-1 Closed 49-33-1 Closed 49-34-16-16-16-16-16-16-16-16-16-16-16-16-16-	ation (A.16-09-00	5)		
49-32	1959	Sep-2014 A	-	4,622
49-32	1951	Apr-2014 A	-	4,996
2018 Reasonableness Review Applict 49-11 0.96 Closed 49-13 3.17 Closed 49-15 1.78 Closed 49-16 49-16 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-17 Closed 49-18 Closed 49-18 Closed 49-18 Closed 49-25 Closed 49-26 Closed 49-26 Closed 49-26 Closed 49-26 Closed 49-26 Closed 49-27 Closed 49-28 Abandonment 0.09 Closed 49-28 Abandonment 0.07 Closed 49-32-1 Closed 49-32-1 Closed 49-32-1 Closed 49-32-1 Closed 49-32-1 Closed 49-39-39-14 Closed 49-39-91-4-REPLACEMENT 0.003 1-Initiation & Business Case 49-37-P1A-REPLACEMENT 0.003 1-Initiation & Business Case 49-39-91-4-REPLACEMENT 0.015 2-Preliminary Design & Option Selection Closed Closed	1950	Jun-2014 A	_	4,347
49-11				
49-13 3.17 Closed 49-15 1.78 Closed 49-15 1.78 Closed 49-15 1.01 Closed 49-15 Closed 49-16 Pipeline 2.67 Closed 49-28 2.67 Closed 49-16 Pipeline 1.00 Closed 49-16 Pipeline 49-16 Pipeline 1.00 Closed 49-16 4th & Palm 0.10 Closed 49-16 4th & Palm 0.10 Closed 49-17 East 5.17 Closed 49-17 East 5.17 Closed 49-17 East 5.17 Closed 49-17 East 5.17 Closed 49-18 East 49-18 East 49-18 East 6.70 Closed 49-26 East 49-26 East 49-26 East 49-26 East 49-28 Abandonment 0.09 Closed 49-28 Abandonment 0.09 Closed East 49-29 East East	1969	Jun-2015 A		6,301
49-15	1959	Jul-2015 A		23,586
49-15 Transmission	1959	Feb-2016 A		34,800
49-28 2.67 Closed	1950	Nov-2015 A		8,816
### 1.00 Closed ### 49-16 Pipeline	1930	Sep-2014 A	-	47,081
49-16 Pipeline		Зер-2014 A		47,081
49-16 4th & Palm				20.740
49-16 Gate Station	1948	Mar-2015 A	-	29,710
49-17 East 5.17 Closed	1958	Jan-2018 A	-	8,265
49-17 West	1955	Nov-2015 A	-	5,560
49-25	1948	Jun-2015 A	-	70,784
49-26	1948	Oct-2014 A	-	36,962
49-26 Abandonment 0.09 Closed 49-28 Abandonment 0.07 Closed 49-32-L 0.21 Closed Future Filing 49-15-P2B-REPLACEMENT ^{1,40} TBD 1-Initiation & Business Case 49-17-P1A-REPLACEMENT 0.003 1-Initiation & Business Case 49-339-P1A-REPLACEMENT 0.015 2-Preliminary Design & Option Selection Line 1600 1600 South 0.015 2-Preliminary Design & Option Selection 1600-P1B-Rainbow 3.88 5-Close-Out 1600-P1B-Rainbow 3.88 5-Close-Out 1600-P1B-Couser Cyn North 2.66 3-Detailed Design & Procurement 1600-P1B-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P1B-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P1B-Lilac Rd 6.11 4-Construction 1600-P1B-Lilac Rd 6.11 4-Construction 1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Depender and Rd North 5.84 5-Close-Out 1600-P1B-Depender and Rd North 5.8	1960	Aug-2014 A	-	25,195
49-28 Abandonment	1958	Oct-2014 A	-	35,044
49-32-L 0.21 Closed			-	3,067
Future Filing 49-15-P2B-REPLACEMENT TBD	1932	Nov-2017 A	=	2,379
49-15-P2B-REPLACEMENT 18D	1965	Aug-2016 A	-	8,175
49-17-P1A-REPLACEMENT 0.003 1-Initiation & Business Case				
49-17-P1A-REPLACEMENT 0.003 1-Initiation & Business Case	1957	Apr-27	(15)	56
49-339-P1A-REPLACEMENT 0.015 2-Preliminary Design & Option Selection	1949	Oct-2024	0	11
Line 1600				
1600 South 3.88 5-Close-Out 1600-P18-Rainbow 3.88 5-Close-Out 1600-P18-Couser Cyn North 2.66 3-Detailed Design & Procurement 1600-P18-MCAS South 0.91 4-Construction 1600-P18-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P18-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P18-Liac Rd 6.11 4-Construction 1600-P18-La Honda And Lincoln 1.65 4-Construction 1600-P18-Midway Dr 3.30 Closed 1600-P18-Pomerado Rd North 5.84 5-Close-Out 1600-P18-Daley Ranch 3.19 4-Construction	1968	Sep-2024	24	46
1600-P1B-Rainbow 3.88 5-Close-Out 1600-P1B-Couser Cyn North 2.66 3-Detailed Design & Procurement 1600-P1B-MCAS South 0.91 4-Construction 1600-P1B-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P1B-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P1B-Liac Rd 6.11 4-Construction 1600-P1B-Lia Honda And Lincoln 1.65 4-Construction 1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction				
1600-P18-Rainbow 3.88 5-Close-Out 1600-P18-Couser Cyn North 2.66 3-Detailed Design & Procurement 1600-P18-MCAS South 0.91 4-Construction 1600-P18-Gouser Cyn South 3.35 3-Detailed Design & Procurement 1600-P18-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P18-Lilac Rd 6.11 4-Construction 1600-P18-La Honda And Lincoln 1.65 4-Construction 1600-P18-Midway Dr 3.30 Closed 1600-P18-Omerado Rd North 5.84 5-Close-Out 1600-P18-Daley Ranch 3.19 4-Construction			-	0
1600-P18-Couser Cyn North 2.66 3-Detailed Design & Procurement 1600-P18-MCAS South 0.91 4-Construction 1600-P18-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P18-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P18-Lilac Rd 6.11 4-Construction 1600-P18-La Honda And Lincoln 1.65 4-Construction 1600-P18-Midway Dr 3.30 Closed 1600-P18-Domerado Rd North 5.84 5-Close-Out 1600-P18-Daley Ranch 3.19 4-Construction			(6)	25
1600-P1B-MCAS South 0.91 4-Construction 1600-P1B-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P1B-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P1B-Lilac Rd 6.11 4-Construction 1600-P1B-La Honda And Lincoln 1.65 4-Construction 1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction	1949	Apr-2022 A	(191)	46,006
1600-P1B-Rice Cyn 3.35 3-Detailed Design & Procurement 1600-P1B-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P1B-Lia Rd 6.11 4-Construction 1600-P1B-La Honda And Lincoln 1.65 4-Construction 1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction	1949	Jan-2024	96	2,524
1600-P18-Couser Cyn South 2.54 3-Detailed Design & Procurement 1600-P18-Lia Rd 6.11 4-Construction 1600-P18-La Honda And Lincoln 1.65 4-Construction 1600-P18-Midway Dr 3.30 Closed 1600-P18-Pomerado Rd North 5.84 5-Close-Out 1600-P18-Daley Ranch 3.19 4-Construction	1949	Aug-2023 A	2,043	7,437
1600-P1B-Lilac Rd 6.11 4-Construction 1600-P1B-La Honda And Lincoln 1.65 4-Construction 1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction	1949	Feb-2024	155	3,292
1600-P1B-La Honda And Lincoln 1.65 4-Construction 1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction	1949	Jan-2024	328	4,670
1600-P1B-Midway Dr 3.30 Closed 1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction	1949	Nov-2022 A	3,595	59,034
1600-P1B-Pomerado Rd North 5.84 5-Close-Out 1600-P1B-Daley Ranch 3.19 4-Construction	1949	Dec-2021 A	74	36,365
1600-P1B-Daley Ranch 3.19 4-Construction	1949	Feb-2020 A	-	35,306
· ·	1949	May-2021 A	39	73,026
1600-P1B-Moosa Creek 0.96 4-Construction	1949	Jan-2023 A	216	8,549
	1949	Jan-2023 A	(3)	7,069
1600-P1B-Bear Valley Pkwy 3.67 Closed	1949	Nov-2020 A	0	41,045
1600-P1B-Pomerado Rd South 4.51 5-Close-Out	1949	Aug-2021 A	6	54,820
1600-P1B-Scripps Poway Pkwy 3.71 4-Construction	1949 1949	Nov-2021 A	41	41,233
1600-P18-Black Mtn 5.14 Closed	1949 1949	Apr-2020 A		63,701
1600-P1B-MCAS North 1.86 4-Construction		May-2023 A	498	13,746
1600-P1B-MCAS Central 1.97 4-Construction	1949 1949	May-2023 A	222	14,475
1600-P1B-Kearny Mesa 2.42 Closed 1600-P1B-Serra Mesa 4.40 Closed	1949 1949	Jun-2020 A		29,638
Total SDG&E Active Pipeline Projects	1343	Jun-2020 A	7,120	46,732 948,498

Tables 1 and 2 - Project Footnotes:

- (1) The mileage column was renamed "PSEP Current Mileage," formerly labeled "PSEP Mileage as filed," and updated to reflect the current reporting month's mileage. The mileage reported is the sum of test, replacement, and abandonment miles (except for extensive incidental abandonment). The mileage is subject to change based on various factors including, but not limited to, engineering drawings, construction, and closeout. Numbers may not add exactly due to rounding.
- (2) Project Lifecycle Stage represents the stages of a pipeline project's lifecycle: Stage 1-Initiation & Business Case, Stage 2-Preliminary Design and Option Selection & Option Selection, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection & Option Selection" and Stage 3 is renamed to "Detailed Design & Procurement".
- (3) The "A" at the end of the date indicates that construction has begun or completed. Dates reflected are estimates and subject to change based on various planning and execution factors.
- (4) Total project-to-date costs include direct costs, indirect costs, and applicable loaders.
- (6) In compliance with D.18-06-028, which denied the Pipeline Safety and Reliability Project (PSRP) Application, SDG&E and SoCalGas submitted its Line 1600 Test or Replacement Plan to SED in September 2018. In January 2019, the SED transmitted a Response Letter to SDG&E and SoCalGas approving the proposed plan as submitted. In D.20-02-024 the Commission opened a Phase 2 in A.15-09-013 to examine the cost forecast associated with the Line 1600 plan while allowing construction to proceed as planned under SED's oversight.
- (7) This line has been split into individual projects. The line still holds some actual costs which will be transferred to the individual projects in the future.
- (8) This project was filed in the 2019 General Rate Case (GRC) proceeding (A.17-10-008) as a 4th year project (2022).
- (9) All the costs for project 225-South-P2A are captured under project 225-P2A-North. In the future, the cost will be split.
- (10) All the costs for project 85 are captured under project 85 Elk Hills to Lake Station. In the future, the cost will be split. Note: 85 South Newhall is a different project.
- (11) The scope for this project is abandonment only.
- (12) The scope for this project is de-rate only.
- (13) The scope for this project is combination of abandonment and de-rate
- (14) TBD Information will be updated in the future.
- (15) Project approved for acceleration through Commission approval of Advice Letter 5617.

Table 3 - SoCalGas Pipeline Projects Remediated or Removed

Pipeline Project	Actuals ⁽¹⁾	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
119 North-P2-01	(in \$1,000)	(111 \$1,000)
119 NOIDI-P2-01	-	2.
173-P2-01		6
1003		
1003LT2		
1017BP1		
1017BP2		
1017BP3		
1017BR4		
1017BR5		
1017BR6		
1017BR7		
1018		
1020	-	9:
L1020BO2-P1A-Los Alamitos Stn	-	2
1024	-	:
1025		
1167 West Del Rey Jntn-P1A	-	46
1170 ID502T-P1A-Stn Piping Repl	-	1:
1171LT2		
1171LT1BP2	-	((
1172 BP2ST1		-
1172 BP2ST2		:
1172 BP2ST3		
1172 BP2ST4		1
1172 BP3 1172 ID 2313		17
1176B02-P1A-Carson	-	50
203-P2A		10
214-P2A	-	11
225-P2-03		160
235 East		100
247	-	3
2001 East		115
2001E-P2-Blythe Repl		125
2003 ID2040-P1A-Los Angeles		47
30-02		7,
30-02-U		
30-09-A		
30-32		(
30-6200		
30-6209		
30-6292		
30-6543		
30-6799		
30-6799BR1		
30-69-1 P1A Replace	-	(
32-90		
33-6263		(
35-10	-	
35-20	-	1
35-20-A	-	28
35-20-A1		
35-20-WBP1ST1 Lateral	-	9
35-39		
35-40		
35-6405		
35-6407 Stn Piping-P1A	-	
35-6520	-	4:
36-7-04		
36-1006	-	1
36-6588		
36-8-01		
36-8-01-C		
36-8-06		
36-9-06	-	
36-9-06-A	-	(
36-9-09 North Section 2A	-	
36-9-21BR1		
37-04		
37-18 J		5
37-6180		
38-116-1-P2-01	-	28

Table 3 - SoCalGas Pipeline Projects Remediated or Removed (continued)

Table 3 - SoCalGas Pipeline Projects Remediated or Removed (continued) Pipeline Project Actuals ⁽¹⁾ Project-to-Date A							
- penile i roject	(in \$1,000)	(in \$1,000)					
38-351	(+-//						
38-508							
37-49							
38-516		0					
38-523		63					
38-528		24					
38-552		24					
38-931-P1B-01	-	99					
38-959							
317							
3000-261.73-BO							
3000-261.73-BR							
41-04-1	-	11					
41-05	-	6					
41-05-A							
41-17-A2	-	5					
41-17-F	-	(0					
41-17-FST1							
41-19	_	43					
41-25	<u> </u>	0					
41-25-A		<u> </u>					
41-30		92					
	-	92					
41-35-1-KST2							
41-55							
41-80	-	46					
41-83							
41-84							
41-84-A							
41-90							
41-101							
41-116BP1	-	(0)					
41-117							
41-128							
41-141							
41-181		35					
41-201		(0					
41-207BR1		88					
41-198							
41-199							
41-6001-1-P2A	-	15					
41-6001-1A-P2A	-	11					
41-6045	-	56					
41-6501	-	43					
42-12							
42-46							
42-46-F							
42-57							
43-1106							
43-34							
44-719		<u> </u>					
	-						
44-1008 Section 2B	-	(0					
45-163	-	(0					
45-163-NEWHALL STN-GRC	1	17					
408XO1							
ID-432T Stn Piping-P1A	-	27					
4000	-	128					
53							
6100							
765-8.24-80							
765BR4		ļ					
775							
775B01							
8107		 					
Devore Metering Stn-P1A	-	48					
Holder Stn Piping-P1A	-	44					
Total SoCalGas Pipeline Projects Remediated or Removed ⁽¹⁾	1	1,857					

Table 4 - SDG&E Pipeline Projects Remediated or Removed

Pipeline Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
49-18		
49-19		
49-27	-	(0)
49-32		
Total SDG&E Pipeline Projects Remediated or Removed	-	(0)

Tables 3 and 4- Project Footnotes:

 $[\]textbf{(1)}\ \mathsf{Total}\ \mathsf{project\text{-}to\text{-}date}\ \mathsf{costs}\ \mathsf{include}\ \mathsf{direct}\ \mathsf{costs}, \mathsf{indirect}\ \mathsf{costs}, \mathsf{and}\ \mathsf{applicable}\ \mathsf{loaders}.$

Table 1 - SoCalGas Active Valve Projects

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
	20	16 Reasonableness Review Application (A	A.16-09-005)		
V-235-335 Palmdale	6	Closed	Jun-2014 A	-	7,536
V-Arrow & Haven	1	Closed	May-2014 A	-	1,158
V-Bain Street Station	2	Closed	Dec-2013 A	-	1,064
V-Brea Station-1013	1	Closed	Oct-2014 A	-	295
V-Chino Station	5	Closed	Dec-2013 A	-	1,237
V-Haskell Station	2	Closed	Jan-2014 A	-	805
V-Moreno Large	1	Closed	Jan-2014 A	-	617
V-Moreno Small	2	Closed	Jan-2014 A	-	861
V-Pixley Station	3	Closed	Nov-2014 A	-	1,560
V-Prado Station	5	Closed	Jan-2014 A	-	1,411
V-Puente Station	2	Closed	Jun-2014 A	-	19
V-Santa Fe Springs	3	Closed	Mar-2014 A	-	831
V-SGV	3	Closed	Feb-2015 A	-	5,729
V-Victoria Station	4	Closed	Dec-2014 A	-	1,740
V-Whitewater Station	3	Closed	Mar-2014 A	-	816
	20	18 Reasonableness Review Application (A	A.18-11-010)		•
V-L1014 Brea	6	Closed	Nov-2015 A	_	7,301
V-L1018-P1B-Dana Point Station	1	Closed	Oct-2016 A		735
V-L1020	1	Closed	Mar-2015 A		1,665
V-L225 Bundle-P1B	3	Closed	Aug-2016 A		2,565
V-235-335 East	7	Closed	Oct-2016 A	-	3,991
V-L2000 Beaumont 2015	3	Closed	Aug-2015 A		2,741
V-2001W Seg 10-11	1	Closed	Jan-2017 A	-	1,622
V-L2003 East	7	Closed	Sep-2015 A	-	4,443
V-L2003 West	6	Closed	Oct-2015 A	-	3,932
V-404 Ventura	4	Closed	Feb-2016 A	-	4,654
V-404-406 Ventura 2016 Bundle	3	Closed	Oct-2016 A	-	974
V-406 Ventura	5	Closed	Nov-2015 A	-	3,910
V-L4000 MP 45.36	1	Closed	Sep-2016 A	-	1,387
V-L4000 MP 53.00	3	Closed	May-2015 A	-	1,371
V-L4000 MP 80.08 MLV	3	Closed	May-2015 A	-	1,246
V-L6916-P1B	3	Closed	Nov-2016 A	-	2,798
V-L7000 Bundle-P1B	2	Closed	Sep-2016 A	-	1,881
V-Alhambra Station	3	Closed	Apr-2015 A	-	3,589
V-Aviation-P1A-Aviation and Boardwalk	2	Closed	Jun-2016 A	-	7,519
V-Banning 5000	2	Closed	Oct-2015 A	-	2,416
V-El Segundo	2	Closed	Apr-2015 A	-	7,530
V-Fontana Bundle - L4002	1	Closed	Jul-2015 A	-	1,262
V-Fontana MLVs 4000-4002	1	Closed	Oct-2016 A	-	1,615
V-Haynes Station	3	Closed	Nov-2016 A	-	1,763
V-Honor Ranch - L225	4	Closed	May-2016 A	-	1,484
V-Indio 2014	4	Closed	May-2015 A	-	2,860
V-Lampson	4	Closed	Apr-2015 A	-	9,882
V-New Desert	7	Closed	Oct-2014 A	-	10,532
V-Newhall Station	7	Closed	Jan-2015 A	-	16,192
V-Orange	3	Closed	Apr-2015 A	-	5,287
V-Questar Taps	6	Closed	Sep-2015 A	-	1,773
V-Rainbow	10	Closed	May-2016 A	-	5,220
V-Riverside 2001	5	Closed	Oct-2015 A	-	2,484
V-Santa Barbara - 1005	1	Closed	Mar-2015 A	-	516
V-Sepulveda Station-P1B	2	Closed	Sep-2016 A	-	1,040
	-	2019 GRC Application (A.17-10-00			
V-L115-GRC-Herron	3	4-Construction	Oct-2021 A	2	4,886
V-L115-GRC-Pierce	3	Closed	Oct-2019 A	1	5,189
V-L115-GRC-Randall	3	5-Close-Out	Feb-2020 A	11	1,016
V-L1004-GRC-Ortega Hill	1	3-Detailed Design & Procurement	Jul-2025	29	· · · · · · · · · · · · · · · · · · ·
V-L1017-GRC-Bristol	3	Closed	Jan-2020 A	-	8,669
V-L1017-GRC-Dyer	1	Closed	Jul-2019 A	<u>-</u>	5,355
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement	Dec-2023	42	894
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Jul-2024	80	1,119
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Apr-2024	56	1,055

Table 1 - SoCalGas Active Valve Projects (continued)

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Nov-2025	12	501
V-235-335 West-GRC-Agua Dulce Canyon	2	Closed	Sep-2020 A	-	2,125
V-235-335 West-GRC-Shannon Valley	2	4-Construction	Feb-2022 A	53	5,310
V-235-335 West-GRC-Tick Canyon	2	5-Close-Out	Jul-2022 A	34	3,888
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	29	1,398
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	Jan-2024	48	651
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Nov-2025	12	522
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Aug-2024	8	521
V-L235-GRC-Kelso Dunes	1	3-Detailed Design & Procurement	Oct-2025	11	450
V-L235-GRC-Mtn Springs	1	4-Construction	Dec-2021 A	170	1,372
V-L235-GRC-Oro Mtn	1	Closed	Oct-2019 A	-	1,118
V-L235-GRC-Pisgah Rd	0	Closed	Aug-2019 A	-	958
V-L235-GRC-Sacramento Mtn	0	Closed	May-2020 A		1,145
V-L235-GRC-Stoddard Wells Rd	1	Closed	Dec-2019 A	0	
V-SL32-21-GRC-Alhambra Stn	2	Closed	Jun-2019 A	-	921
V-SL32-21-GRC-State St	1	5-Close-Out	Mar-2020 A	14	3,418
V-SL32-21-GRC-Crosby St	1	Closed	Sep-2019 A	-	2,003
V-SL 31-09-GRC-Valley and Faure	1	5-Close-Out	Aug-2021 A	48	3,968
V-SL 31-09-GRC-Barranca and Front	1	4-Construction	May-2022 A	69	7,148
V-SL33-120-P1B-Woodley	1	3-Detailed Design & Procurement	Jul-2024	20	1,851
V-SL43-121-GRC-UCLA North	1	4-Construction	Nov-2022 A	68	5,958
V-SL38-504-GRC-Green And 4th	1	Closed	Aug-2020 A	- 21	2,854
V-L324-GRC-Center Rd Stn	3	5-Close-Out	Jun-2020 A	- 21	3,341
V-L324-GRC-Happy Camp	1	Closed	Dec-2019 A		1,243
V-L324-GRC-Rice Rd	1	4-Construction	Mar-2021 A	11	2,088
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A	-	1,168
V-L324-GRC-Torrey Mtn	1	5-Close-Out	Aug-2021 A	15	1,232
V-L324-GRC-Windy Gap and Salt Creek	1	3-Detailed Design & Procurement	Aug-2023 A	554	1,642
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	2	4-Construction	Jul-2023 A	663 89	3,712
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon R		4-Construction	Oct-2022 A		5,049
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2 1	3-Detailed Design & Procurement	Aug-2023 A	1,301	5,150
V-L3000-GRC-Bagdad V-L3000-GRC-Black Ridge	1	4-Construction 4-Construction	Sep-2021 A Nov-2022 A	28	1,566 2,617
V-L3000-GRC-Back Ridge V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	6	
V-L3000-GRC-Eagle Feak V-L3000-GRC-Kelbaker	1	Closed	Feb-2019 A	-	1,155
V-L3000-GRC-Marble Mtn	1	Closed	Jul-2019 A		950
V-L3000-GRC-Piute	1	Closed	Jun-2019 A		1,084
V-L3000-GRC-Route 66	0	4-Construction	Aug-2021 A	100	1,484
V-L3001-GRC-Magnolia & Petit	2	1-Initiation & Business Case	Jun-2025	29	559
V-L4000 MP 69.00 MLV-P1B	1	Closed	Jun-2019 A	-	5,095
V-L406-GRC-Burbank Etiwanda	3	2-Preliminary Design & Option Selection	Aug-2024	65	788
V-L407-L1205-GRC-San Vicente	6	Closed	Nov-2019 A	0	16,440
V-L6906-GRC-Arrow Route Stn	2	Closed	Jan-2020 A	-	1,119
V-L6906-GRC-Merrill Ave	1	3-Detailed Design & Procurement	Nov-2023	86	1,160
V-L6906-GRC-Mill Rd	1	4-Construction	Sep-2022 A	81	9,074
V-L765-GRC-San Fernando Rd	3	3-Detailed Design & Procurement	Apr-2024	36	1,176
V-L765-GRC-Linsley & Atlantic	1	4-Construction	Mar-2022 A	38	6,369
V-L85-GRC-Ed Pump	1	Closed	Jan-2019 A	-	619
V-L85-GRC-Rising Canyon Rd	1	Closed	Jul-2019 A		973
V-L85-GRC-Twisselman Rd	1	Closed	Jul-2019 A		699
V-L800-GRC-Nevada Ave	1	Closed	Jul-2020 A	-	1,085
V-L800-GRC-Murphy Ranch Rd	1	Closed	Jan-2020 A		832
V-L800-GRC-Lemoore Junction	2	Closed	Sep-2019 A		1,350
V-L8109-GRC-Cuyama Meter Stn	1	Closed	Nov-2021 A	8	
V-L8109-GRC-Live Oaks	1	3-Detailed Design & Procurement	Aug-2024	21	1,180
V-Adelanto-P1B-MLV17	1	4-Construction	Feb-2023 A	11	1,321
V-Adelanto-GRC-Stoddard Wells & Dale Evans	1	Closed	Mar-2020 A	-	1,194
V-L1202-GRC-190TH and Crenshaw	1	4-Construction	Jul-2022 A	14	4,453
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486
V-Blythe Bndle-GRC-Blythe Statn 2	3	4-Construction	May-2023 A	173	5,548
V-Blythe-P1B-Chuckawalla	2	3-Detailed Design & Procurement	Nov-2024	10	608
V-Blythe-GRC-Ford Dry Lake	3	3-Detailed Design & Procurement	Aug-2024	28	1,133
V-Blythe-GRC-Hayfield Stn	3	3-Detailed Design & Procurement	Sep-2024	20	1,811
V-Brea-GRC-Lincoln	3	Closed	Apr-2019 A	-	2,064
V-Brea-GRC-Placentia	4	2-Preliminary Design & Option Selection	Mar-2025	24	1,034
V-Burbank-GRC-Valleyheart & Noble	3	2-Preliminary Design & Option Selection	Mar-2025	5	

Table 1 - SoCalGas Active Valve Projects (continued)

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
V-Burbank-GRC-Verdugo & Reese	3	5-Close-Out	Oct-2020 A	10	8,571
V-Cabazon-GRC-Millard Pass Rd	1	4-Construction	Apr-2021 A	17	1,869
V-Cabazon-GRC-Elm St	1	4-Construction	Feb-2021 A	17	1,842
V-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Chestnut And Grand-GRC	6	Closed	Sep-2019 A	(4)	1,329
V-Del Amo And Wilmington-GRC	1	4-Construction	Sep-2022 A	(20)	7,025
V-El Segundo-P1B-Scattergood				-	(0)
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A	57	8,739
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	Sep-2024	33	2,450
V-Glendale-GRC-Adams	3	Closed	Jul-2020 A	4	4,485
V-Glendale-GRC-Glenoaks	2	4-Construction	Apr-2023 A	392	4,121
V-Goleta-GRC-Santa Rosa Rd Buellton	1	Closed	Nov-2020 A	-	2,412
V-Goleta-GRC-Farren Rd	1	Closed	Mar-2021 A	1	1,997
V-Goleta-GRC-Gaviota St Park	1	Closed	May-2019 A	-	3,213
V-Goleta-GRC-Popco	1	4-Construction	Jul-2022 A	33	3,142
V-Haskell Station FM-P1B	1	Closed	Oct-2020 A	-	1,361
V-Santa Barbara-GRC-Cabrillo Bl	1	4-Construction	Jan-2022 A	-	(0)
V-Santa Barbara-GRC-Grove Ln	1	Closed	Oct-2019 A	3	4,617
V-SB County-GRC-Park Ln	1	3-Detailed Design & Procurement	Sep-2024	38	2,112
V-SB County-GRC-Parsons	1	Closed	Nov-2019 A	-	2,036
V-SFV Olympic-GRC-Yarmouth Ave	1	4-Construction	Jul-2022 A	44	4,708
V-SFV Olympic-GRC-Killion St	1	3-Detailed Design & Procurement	Aug-2024	27	1,413
V-SFV Olympic-GRC-White Oak Ave	1	4-Construction	Mar-2022 A	29	2,042
PSEP-V-SFV Valencia Bundle-GRC-San Jose and	1	3-Detailed Design & Procurement	Aug-2024	21	1,803
V-SFV Valencia-GRC-Balboa and Westbury	2	3-Detailed Design & Procurement	Feb-2024	40	3,118
V-SFV Valencia-GRC-San Fernando Mission	1	4-Construction	Jul-2021 A	6	3,275
V-SFV Valencia-GRC-Eternal Valley	2	4-Construction	Apr-2022 A	11	11,804
V-SFV Valencia-GRC-Wilbur	1	Closed	Apr-2021 A	-	2,580
V-SFV Valencia-GRC-Woodley	1	5-Close-Out	Aug-2021 A	5	5,603
V-Ventura Station-GRC	4	Closed	Sep-2019 A	-	2,692
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	5-Close-Out	Feb-2021 A	2	2,724
V-Wstrn Del Rey-GRC-McLaughlin & Palms	1	5-Close-Out	Jul-2021 A	20	2,171
		2024 GRC Application (A.22-05-01	15)		
V-L1014 Olympic	6	Closed	Feb-2016 A		8,375
V-L1018-P1B-Alipaz	1	Closed	May-2018 A	-	1,871
V-L1018-P1B-Avery	1	Closed	Feb-2018 A	-	1,257
V-L1018-P1B-Burt Bdl	2	Closed	Jul-2017 A		2,824
V-L1018-P1B-Camino Capistrano	1	Closed	Sep-2018 A		4,374
V-L1018-P1B-El Toro	1	Closed	Dec-2018 A	-	2,411
V-L1018-P1B-Harvard	3	Closed	Jul-2018 A		3,103
V-29 Palms-P1B-Indian Canyon	1	Closed	Oct-2017 A		1,497
V-29 Palms-P1B-Mohawk Trail	1	Closed	Feb-2018 A		980
V-29 Palms-P1B-Sunburst St	1	Closed	May-2018 A	_	1,438
V-29 Palms-P1B-Utah Trail	1	Closed	Jan-2018 A	-	1,287
V-L225-P1B-Beartrap	1	Closed	May-2017 A		1,262
V-L225-P1B-Quail Canal	1	Closed	Jun-2017 A	_	1,260
V-L2000 Beaumont 2016	4	Closed	Jun-2017 A	-	5,944
V-SL45-120 Section 2-P1B	1	Closed	Apr-2018 A	-	1,091
V-404-406 Valley	8	Closed	Sep-2015 A	-	11,361
V-404-406 Vent. 2016 P1B Somis Yard	1	Closed	May-2018 A	_	1,279
V-L4000-P1B-Camp Rock Rd	1	Closed	Dec-2018 A	-	1,340
V-L4000-P1B-Desert View Rd	1	Closed	Oct-2018 A	-	1,954
V-L4000-P1B-Devore Stn	2	Closed	Sep-2018 A		1,546
V-L4000-P1B-Powerline Rd	1	Closed	Nov-2018 A	_	1,402
V-L6914-GRC-Best and Ward	1	3-Detailed Design & Procurement	Apr-2024	13	300
V-L6914-GRC-Keystone	1	3-Detailed Design & Procurement	May-2024	22	381
V-L6914-GRC-Villa Stn	4	3-Detailed Design & Procurement	Jun-2024	41	407
V-L7000-P1B-Melcher & Elmo	3	Closed	Jun-2018 A		3,831
V-L7000-P1B-Beech & HWY 46	1	Closed	Mar-2018 A		3,560
V-L7000-P1B-Rd 68 & Ave 232	1	Closed	Jan-2018 A	-	2,000
V-L7000-P1B-Rd 68 & AVE 232 V-L7000-P1B-Rd 96 & Ave 198	1	Closed	Oct-2017 A		2,000
V-L7000-P1B-Visalia Stn	2	Closed	Jul-2018 A	-	555
	_				
V-Adelanto-P1B-MLV4	1 1	Closed	Dec-2017 A	-	735
V-Apple Valley-P1B	1	Closed	May-2018 A	-	1,401
V-Apple Valley-P1B-MLV13		Closed	Nov-2017 A	-	416
V-Aviation-P1B-Aviation and 104th	5	Closed	Apr-2017 A	-	9,645

Table 1 - SoCalGas Active Valve Projects (continued)

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
V-Banning 2001	3	Closed	Apr-2016 A	-	1,397
V-Banning-2001-P1B-MLV16A	1	Closed	Oct-2017 A	-	1,432
V-Banning-2001-P1B-MLV14A	1	Closed	May-2017 A	-	1,241
V-Banning-2001-P1B-MLV17A	1	Closed	Apr-2018 A	-	1,930
V-Banning Airport	2	Closed	Apr-2015 A	-	2,108
V-Blythe (Cactus City)-P1B	1	Closed	Jul-2018 A	-	1,838
V-Brea-P1B-Atwood Stn	3	Closed	Jul-2017 A	-	1,085
V-Brea-P1B-Azusa Ave	1	Closed	Mar-2018 A	-	454
V-Brea-P1B-Brea Canyon	3	Closed	Oct-2017 A	-	1,361
V-Brea-P1B-Carbon Canyon	1	Closed	Sep-2017 A	-	489
V-Burbank-P1B-Riverside & Agnes	1	Closed	Oct-2018 A	-	941
V-Carpinteria-P1B-Oxy-Rincon	1	Closed	Apr-2018 A	-	1,237
V-Del Amo Station-P1B	3	Closed	Jan-2018 A	-	1,542
V-Fontana MLVs 4000-4002-P1B-Benson & Chino	1	Closed	Sep-2017 A	-	1,566
V-Fontana 4002-P1B-Etiwand & 4th	1	Closed	Apr-2017 A	-	1,266
V-Glendale-P1B-Monterey	1	Closed	Feb-2018 A	-	539
V-Indio 2016-P1B	2	Closed	Aug-2017 A	-	1,392
V-Indio-2016-P1B-MLV10s	3	Closed	Oct-2017 A	-	1,998
V-Indio-2016-P1B-MLV8s	3	Closed	Jan-2018 A	-	2,148
V-Palowalla-P1B	3	Closed	Feb-2018 A	-	2,192
V-Rainbow 2017	2	Closed	Jul-2018 A	-	1,908
V-Rainbow CV-P1B-Newport & Briggs	1	Closed	Jul-2018 A	-	594
V-Rainbow CV-P1B-Rainbow Valley & Pechanga	2	Closed	Aug-2018 A	_	372
V-Rainbow CV-P1B-Ramona & Lakeview	2	Closed	Jul-2018 A	-	466
V-Rainbow CV-P1B-Scott & El Centro	2	Closed	Sep-2018 A	-	515
V-Rainbow-P1B-MLV5	3	Closed	Oct-2018 A	-	1,998
V-SB County-P1B-Lions	1	Closed	Jun-2018 A	-	2,983
V-Spence Station-P1B	2	Closed	Dec-2017 A	-	1,624
V-Taft-P1B-Buttonwillow	1	Closed	Apr-2017 A	-	1,419
V-Taft-P1B-7th Standard	1	Closed	Sep-2017 A	-	1,357
V-Taft-P1B-Hageman & Runfro	2	Closed	Nov-2018 A	-	8,150
V-Taft-P1B-Sycamore	1	Closed	Aug-2017 A	-	1,340
V-Victorville COMMS-P1B-MLV11	1	Closed	Oct-2018 A	-	309
V-Victorville COMMS-P1B-MLV12	1	Closed	Nov-2017 A	-	529
V-Wilmington-P1B Eubank Stn	2	Closed	Mar-2018 A	-	780
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Closed	Nov-2017 A	-	495
	1	Future Filing			l
V-SL33-120-GRC-Rinaldi Valjean	1	3-Detailed Design & Procurement	Apr-2024	61	1,385
V-SL35-20-GRC-Bristol and Jamboree	3	3-Detailed Design & Procurement	Nov-2023	73	995
V-SL35-20-GRC-University and Jamboree	1	3-Detailed Design & Procurement	Oct-2023	88	1,290
V-SL36-1007-GRC-W BATTLES & S DEPOT	2	3-Detailed Design & Procurement	Sep-2023 A	324	1,169
V-L6905-7.93-0	1	2-Preliminary Design & Option Selection	Jun-2024	74	430
V-L6905-15.99-0	1	2-Preliminary Design & Option Selection	Aug-2024	38	425
V-L6914-GRC-Dowden and Kershaw	1	3-Detailed Design & Procurement	Nov-2023	33	353
V-6921-GRC-Blair and Young	1	3-Detailed Design & Procurement	Nov-2023	34	275
V-L8123-GRC-Beech and Petrol	1	4-Construction	Feb-2023 A	88	1,684
V-L8123-GRC-Reina Rd	1	4-Construction	Feb-2023 A	44	2,388
V-REG Stn Retrofit-GRC-BFP1-Bundle	175	4-Construction	Mar-2023 A	726	1,614
V-Wilmington-P1B Lecouver Ave & F St	3	5-Close-Out	Oct-2018 A	2	
Total SoCalGas Active Valve Projects	-			6,808	598,010

Table 2 - SDG&E Active Valve Projects

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
	201	8 Reasonableness Review Application	n (A.18-11-010)		•
V-1600 Bundle	16	Closed	Dec-2014 A	-	444
V-3010 Bundle	9	Closed	Dec-2014 A	-	282
V-3100 and 2010 FM	2	Closed	Oct-2016 A	-	279
V-3600 Bundle	12	Closed	Mar-2015 A	-	5,320
V-49-28	1	Closed	Oct-2016 A	-	1,772
		2024 GRC Application (A.22-05	-015)		
V-1601 Ultrason	1	Closed	Apr-2018 A	-	823
V-49-11 & 49-27	1	Closed	Sep-2016 A	-	1,906
V-49-16 RCV	4	Closed	Aug-2017 A	-	2,291
V-49-18 MVH	1	Closed	Oct-2017 A	-	867
V-49-23	1	Closed	Sep-2018 A	-	2,644
V-49-32-L RCV	1	Closed	Aug-2016 A	-	2,497
Total SDG&E Active Valve Projects				-	19,124

Tables 1 and 2 - Project Footnotes:

- (1) Number subject to change based on design and constructability. Backflow Prevention (BFP2) and Flow Meters (FM) are for check valves, regulatory station modifications and communication sites. Counts do not include BFP1 (regulator station modification) projects.
- (2) Project Lifecycle Stage represents the stages of a pipeline project's lifecycle: Stage 1-Initiation & Business Case, Stage 2-Preliminary Design and Option Selection & Option Selection, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection" and Stage 3 is renamed to "Detailed Design & Procurement".
- (3) The "A" at the end of the date indicates that construction has begun or completed.
- (4) Total project-to-date costs include direct costs, indirect costs, and applicable loaders.

Table 3 - SoCalGas Valve Projects Remediated or Removed

Valve Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
V-L115-P1B-Walnut	-	154
V-235-198.20	-	(0)
V-L247 Goleta-P1B	-	59
V-L2002-P1B	-	7
V-L37-18F	-	0
V-SL38-504-GRC-Hanford Armona And Front	-	(0)
V-SL43-121-GRC-UCLA South	-	0
V-L3000-GRC-Mercury Mtn	-	0
V-L4002 MP 67.00 MLV	-	395
V-L4002 MP 72.70-P1B	-	(0)
V-L4000-P1B-Cajon Junction	-	0
V-L4002 MP 86.44-FM-P1B	-	(0)
V-L765-GRC-Farragut & Anaheim	-	0
V-L765-GRC-Abbot & Atlantic	-	(0)
V-L765-P1B-Fairmont & Faircourt	-	0
V-L765-P1B-Mission & Workman	-	-
V-L85 Templin Highway MP 137.99-P1B	-	60
V-L8109-GRC-Apache Canyon	-	17
V-L8109-GRC-Arundell	-	(0)
V-L8109-GRC-Casita Springs	-	(0)
V-L8109-GRC-Hall Canyon	-	0
V-L8109-GRC-Sheep Camp	-	(0)
V-Aviation-GRC-190th & Green	-	(0)
V-Blythe COMMs-P1B	-	0
V-Blythe-GRC-Shaver Summit	-	(0)
V-Blythe-P1B-Desert Center Station	-	(0)
V-CABAZON-GRC-DEEP CREEK RD	-	-
V-Glendale-GRC-Ave 59	0	491
V-Goleta-P1B-More Ranch Rd	-	128
V-Lampson Check Valves-P1B	-	20
V-Los Alamitos	-	250
V-Needles COMMs-P1B	-	(0)
V-SFV Olympic-GRC-Chatsworth St	-	(0)
V-Pico-GRC-Eastern And Commerce	-	363
V-Quigley Station	-	108
V-Rainbow CV-P1B-Rancho California & Margarita	-	0
V-Yorba Station-P1B	-	16
Total SoCalGas Valve Projects Remediated or Removed	0	2,068

Tables 3 - Project Footnotes:

(1) Total project-to-date costs include direct costs, indirect costs, and applicable loaders.

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for September 2023 Appendix C - SoCalGas/SDG&E Records Review and Interim Safety Measure Costs as of September 2023

Table 1 - SoCalGas Records Review and Interim Safety Measure Costs

Cost Type	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
Leak Survey and Pipeline Patrol	-	1,820
Records Review	-	15,822
Pressure Protection Equipment	-	312
Other Remediation	-	482
Total SoCalGas Records Review and Interim Safety Measure Costs	-	18,436

Table 2 - SDG&E Records Review and Interim Safety Measure Costs

Cost Type	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
Leak Survey and Pipeline Patrol	-	107
Records Review	-	1,307
Pressure Protection Equipment	-	5
Other Remediation	-	2
Total SDG&E Records Review and Interim Safety Measure Costs	-	1,422

Tables 1 and 2 - Footnotes:

 $(1) \ Total \ project-to-date \ costs \ include \ direct \ costs, indirect \ costs, and \ applicable \ loaders.$

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for September 2023

Appendix D - SoCalGas/SDG&E PSEP Total Project Cost Summary as of September 2023

Table 1 - SoCalGas Cost Summary

Cost Type	Actuals ^(c) (in \$1,000)	Project-to-Date Actuals ^(c) (in \$1,000)
Total Pipeline Project Costs	9,27	4 2,062,927
Active Pipeline Projects ^{A-K}	9,27	4 2,061,071
Remediated or Removed Pipeline Projects		1,857
Total Valve Project Costs	6,80	8 600,078
Active Valve Projects ^{A-C, F-K}	6,80	8 598,010
Remediated or Removed Valve Projects		0 2,068
Total Records Review and Interim Safety Measure Costs ^{A-E}		0 18,436
Total Pipeline and Valve Other Costs	1	7 33,650
Methane Detectors		375
Communications ⁽¹⁾		-
Construction ⁽¹⁾	1!	1,232
Engineering ⁽¹⁾		- (0)
Training ⁽¹⁾		-
Gas Control ⁽¹⁾		
Environmental ⁽¹⁾		
Supply Management ⁽¹⁾		2,213
General Administration ⁽¹⁾		18,229
Program Management Office ⁽¹⁾		11,600
GRAND TOTAL SOCALGAS PSEP PROJECT COST	16,09	9 2,715,091

Table 2 - SDG&E Cost Summary

Cost Type	Actuals ^(c) (in \$1,000)	Project-to-Date Actuals ^(c) (in \$1,000)
Total Pipeline Projects	7,1	948,498
Active Pipeline Projects ^{A-K}	7,1:	948,498
Remediated or Removed Pipeline Projects		0 (0)
Total Valve Projects		0 19,124
Active Valve Projects ^{A-C, F-K}		0 19,124
Remediated or Removed Valve Projects	n	'a n/a
Total Records Review and Interim Safety Measure Costs ^{A-E}	-	1,422
Other Costs		5 3,752
Methane Detectors		- 117
Communications ⁽¹⁾		
Construction ⁽¹⁾		- 0
Engineering ⁽¹⁾		- (0)
Training ⁽¹⁾		- (0)
Gas Control ⁽¹⁾		- (0)
Environmental ⁽¹⁾		- 0
Supply Management ⁽¹⁾		- 2,579
General Administration ⁽¹⁾		1,040
Program Management Office ⁽¹⁾		15
GRAND TOTAL SDG&E PSEP PROJECT COST	7,1:	972,796

Tables 1 and 2 - Project Footnotes:

(1) 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,

Table 1 and 2 - Overall Financial Notes:

- (A) Costs reflect actuals for the month of September 2023 and project-to-date costs from May 2012 to September 2023.
- (B) Project costs do not reflect year-to-date actuals. There is some lag time in getting costs posted.
- (C) Total project-to-date costs include direct costs, indirect costs, and applicable loaders.
- (D) As of September 2023, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$686 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 \$46.9 million of amortization revenues to-date.
- (E) As of September 2023, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$561 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).
- (F) As of September 2023, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$4,137,831 which includes balancing account interest and reflects approximately \$156.9 million of amortization revenues to-date.
- (G) 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.
- (H) As of September 2023, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$16,624,961 which includes balancing account interest and approximately \$13.3 million of amortization revenues to-date.
- (I) As of September 2023, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$128,450,674 which includes balancing account interest and reflects approximately \$633.8 million of amortization revenues to-date.
- (J) As of September 2023, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$145,847,117 which includes balancing account interest and approximately \$226.5 million of amortization revenues to-date.
- (K) As of September 2023, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$4,906,431 which includes balancing account interest.