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October 2, 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 – August 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 August 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

August 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 August 2023.

II. Current Project Status

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

Pipelines (Appendix A):

- 1 New Pipeline construction activity (Stage 4)
- 22 pipeline projects are in construction (Stage 4)
- 10 pipeline projects are in close-out (Stage 5)

Valves (Appendix B):

- 1 New Valve construction activity (Stage 4)
- 31 valve projects are in construction (Stage 4)
- 13 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

Table 1 - SoCalGas Active Pipelin Pipeline Project	PSEP 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)
	•	PSRMA Application (A	.14-12-016)	•		
2000-A	15.42	Closed	1947	Jul-2013 A	-	26,490
42-66-1&2	0.06	Closed	1947	Oct-2013 A	-	830
Playa Del Rey Phase 1&2	0.13	Closed 2016 Reasonableness Review App	1955	Mar-2013 A	-	1,001
1005	0.03	Closed	1951	Sep-2014 A		6,476
1011	0.03	Closed	1947	Jul-2014 A	-	2,657
1013	0.03	Closed	1956	Jul-2014 A	-	2,738
1014	0.00	Closed	1959	Oct-2014 A	-	928
1015	0.43	Closed	1954	Aug-2014 A	=	5,739
235 West	0.01	Closed	1957	Jun-2014 A	-	3,975
235W Sawtooth Canyon 2000-West Section 1,2,3	0.33 14.59	Closed Closed	1957 1945	Oct-2014 A Jul-2014 A	-	2,050 24,904
2001 West - A	0.01	Closed	1950	Apr-2014 A	-	822
2001 West-B Section 10,11,14	2.97	Closed	1950	Aug-2014 A	-	13,020
2003	0.25	Closed	1953	Aug-2014 A	-	9,702
33-120 Section 2	0.29	Closed	1940	Jun-2014 A	-	7,640
35-20-N 36-1032	0.01 0.69	Closed Closed	1963 1928	Aug-2014 A May-2014 A	-	285 10,879
36-37	0.01	Closed	1970	Apr-2014 A		1,201
36-9-09 North Section 2B	2.16	Closed	1953	Jun-2014 A	-	2,573
36-9-09 North Section 6A	0.92	Closed	1954	Mar-2015 A		2,809
38-539	2.62	Closed	1949	Oct-2014 A	-	16,911
41-30-A	0.02	Closed	1951	Jul-2014 A	=	484
44-654	0.03	Closed	1957	Jun-2014 A	-	2,068
45-120 Section 1 45-120X01	0.55 0.01	Closed Closed	1930 1930	Mar-2014 A Sep-2013 A	-	6,429 857
406 Section 1,2,2A,4,5	1.20	Closed	1951	Aug-2014 A		10,507
407	3.00	Closed	1951	Mar-2014 A	-	6,966
Playa Del Rey Phase 5	0.12	Closed	1955	Mar-2015 A	-	5,313
		2017 Forecast Application	(A.17-03-021)			
127-P1B-01	0.00	5-Close-Out	1944	Aug-2021 A	34	566
2000-C, D & E					-	0
2000-C-P2	24.60	Classid	4047	M 2010 A		44.725
2000-C-P2-Hydrotest 2051-P2-CROSSOVER TEST	21.68 0.14	Closed 1-Initiation & Business Case	1947 1947	May-2019 A Jun-2025	107	14,725 487
2000-C-CHLA-P2	4.86	Closed	1947	Jan-2020 A	-	5,858
2000-D-BADL-P2	7.76	Closed	1947	Sep-2021 A	34	20,760
2000-Moreno Replacement	0.08	Closed	1947	May-2020 A	-	7,305
36-1002-P1B-01 ⁽¹²⁾	16.30	Closed	1928	Sep-2020 A	4	13,559
36-37-P1B-11A	1.50	Closed	1927	Jun-2019 A	-	16,970
36-37-P1B-11B 36-37-P1B-11C	4.85 1.61	Closed Closed	1927 1927	Jul-2018 A Jun-2019 A		33,270 24,524
36-37-P1B-11C 36-37-P1B-12 ⁽¹³⁾	31.55	5-Close-Out	1927	Feb-2019 A	29	23,036
36-37-P1A-REPLACEMENT	0.15	3-Detailed Design & Procurement	1960	Sep-2023	105	502
38-514-P1B-03	1.40	Closed	1945	Sep-2019 A	-	6,214
38-556-P2-01	5.60	Closed	1956	Aug-2019 A	-	8,257
38-960-P1B-01	6.12	Closed	1928	Jul-2018 A	-	13,197
43-121-P1B-01 45-1001-P1B-01 & 36-1001-P1B-01	0.27 1.57	Closed Closed	1930 1925	Jul-2019 A Mar-2020 A		4,894 7,559
7043-P1B-01	0.00	Closed	1928	Oct-2019 A		7,559
		2018 Reasonableness Review App				
1004	9.03	Closed	1945	May-2015 A	-	14,026
2000-C	7.59	Closed	1947	Jan-2017 A		14,027
2000-West Santa Fe Springs Stn	0.20	Closed	1947	Oct-2016 A	-	9,461
2001 West-B Section 17,18,19	1.80	Closed	1952	Aug-2015 A	-	5,126
2003 Section 2	0.09	Closed	1957	Jul-2015 A	-	2,938
30-18 Section 1 30-18 Section 3	2.00 0.01	Closed	1943 1943	Jul-2014 A Oct-2016 A	-	26,022 2,492
31-09	0.01	Closed	1969	Jul-2015 A	-	3,779
32-21 Section 1	1.56	Closed	1948	May-2015 A	-	10,379
32-21 Section 2	1.60	Closed	1948	Jun-2016 A	=	5,503
32-21 Section 3	2.39	Closed	1948	Sep-2016 A	-	3,858
33-120 Section 3	0.52	Closed	1940	Jun-2017 A	-	7,472
36-1002 36-9-09 North Section 1	0.03 5.98	Closed Closed	1928 1920	Jun-2015 A May-2015 A	-	2,037 53,883
36-9-09 North Section 1 36-9-09 North Section 3	2.96	Closed	1920	Dec-2014 A	-	27,256
36-9-09 North Section 4	2.50		1,52,	200 201 18		27,230
36-9-09 North Section 4A	0.58	Closed	1940	May-2017 A	-	4,659
36-9-09 North Section 4B	0.46	Closed	1940	Sep-2014 A	=	10,351
36-9-09 North Section 5A	1.49	Closed	1960	Feb-2016 A	-	14,289
36-9-09 North Section 7A	1.07	Closed	1932	Sep-2016 A	-	11,701
36-9-09 North Section 7B	3.19	Closed	1932	May-2015 A	-	26,158
36-9-09 South ⁽¹¹⁾ 36-9-09-JJ ⁽¹¹⁾	1.24 0.46	Closed Closed	1951 1920	Apr-2016 A Jun-2016 A	-	2,349 1,936
וו-בט כ סכ	3.22	Closed	1945	Sep-2014 A	-	31,300

Table 1 - SoCalGas Active Pipeline Projects (continued)

Table 1 - SocalGas Active Pipeline Pro						
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
41-17 ⁽¹³⁾	2.62	Closed	1955	Sep-2016 A	-	2,758
41-116	0.01 1.01	Closed Closed	1957	Oct-2016 A	-	229
43-121 North 43-121 South	1.48	Closed	1930 1930	Aug-2016 A Aug-2014 A	-	16,002 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		.,	I.	
1011-P2-01	1.77	Closed	1947	Jun-2020 A	-	5,347
1030-P2-Hydro ⁽⁸⁾	22.91	3-Detailed Design & Procurement	1955	Jun-2023 A	1,457	6,775
225-North-P2A ⁽⁸⁾⁽⁹⁾	8.11	2-Preliminary Design & Option Selection	1959	Jun-2028	(3)	1,541
235 West Section 3	U				(0)	
L235W-P2-SEC 3 TEST	26.69	5-Close-Out	1957	Aug-2022 A	(51)	20,242
L235W-P2-LITTLEROCK STN REPL	0.04	2-Preliminary Design & Option Selection	1957	Aug-2025	34	143
235E-P2-North Needles Repl ⁽¹⁵⁾	0.05	Closed	1960	May-2020 A	0	3,088
235E-P2-Newberry Springs Repl ⁽¹⁵⁾	0.56	5-Close-Out	1960	May-2021 A	17	13,870
2000-E	8.87	5-Close-Out	1947	Apr-2021 A	25	19,896
2000-P2-02						-
2000 Chino Hills	10.95	4-Construction	1947	Sep-2021 A	114	31,359
2000 Blythe to Cactus City Hydrotest	65.09	5-Close-Out	1947	Jan-2021 A	53	49,675
2000-E Cactus City Compressor Station	0.51	4-Construction	1947	Apr-2021 A	162	30,234
2001E-P2-Blythe to 1030 Hydro ⁽⁸⁾	36.85	4-Construction	1954	Jun-2022 A	191	21,764
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
2001W-D-P2	9.40	4-Construction	1950	Mar-2023 A	451	14,629
2001W-D-BADL-P2	5.21	4-Construction	1950	Mar-2023 A	3,220	13,932
2001 West - E	8.85	4-Construction	1953	Jun-2022 A	(247)	15,153
2005-P2-Hydrotest	0.31	Closed	1950	Jul-2020 A	-	3,437
36-1032-P1B-11	2.24	Closed	1939	Sep-2021 A	1	3,532
36-1032-P1B-12	4.60	Closed	1943	Apr-2021 A	10	31,650
36-1032-P1B-13	3.57	5-Close-Out	1928	Sep-2021 A	59	20,174
36-1032-P1B-14 Replacement	0.01	F.Clan. C.	4622	Nov. 2024 4		
36-1032-P1B-14	0.91	5-Close-Out	1928	Nov-2021 A	46	14,486
36-1032-P1B-14-Z	0.93	3-Detailed Design & Procurement	1928	Jul-2024	18	61
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	- 307	24,203
36-9-09N-P1B-15 36-9-09N-P1B-16	0.46	4-Construction	1920	Mar-2020 A	237	21,885
36-9-09N-P1B-16 407-P2-01	1.73 4.27	Closed Closed	1920 1951	Oct-2019 A	-	23,091 6,263
	0.02			May-2020 A	74	
5000-P2-Blythe Repl ⁽⁸⁾	13.04	4-Construction	1953 1931	Oct-2021 A Oct-2027		9,821
85 Elk Hills to Lake Station ⁽¹⁰⁾	13.04	3-Detailed Design & Procurement		ULI-2027	390	36,099
(52)	1	2024 GRC Application (A		1	·	
103-P1B-01 ⁽¹²⁾	9.30	Closed	1941	May-2019 A	-	1,490
133-P2-01	3.22	3-Detailed Design & Procurement	1946	Sep-2023	138	1,512
159 Goleta Storage Piping Replace	0.13	2-Preliminary Design & Option Selection	1950	Mar-2025	15	161
L1004-P1B-Section 2 Repl	2.57	3-Detailed Design & Procurement	1944	May-2024	446	4,000
L1004-Mesa Station GRC	0.04	2-Preliminary Design & Option Selection	1970	Apr-2024	28	156
1004-P2-01	0.43	2-Preliminary Design & Option Selection	1944	Aug-2024	55	317
1005-P2	15.24	3-Detailed Design & Procurement	1951	May-2024	106	3,854
2000-D	3.18	Closed	1947	Sep-2017 A	-	10,337
2001 West - C	16.80	Closed	1953	Feb-2019 A	-	13,191
2001 West - D	4.36	Closed	1950	Feb-2019 A	-	6,943
2006	0.11	Closed	1953	Sep-2019 A	-	5,406

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)
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	53	1,290
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	213	1,816
257-P2-01	0.02	2-Preliminary Design & Option Selection	1961	Apr-2024	48	337
30-18 Section 2	0.62	Closed Closed	1943	Jan-2018 A	-	10,906
33-120 Section 1 33-121	0.48		1930 1955	Sep-2017 A Jan-2018 A	-	12,477 4,589
36-1032 Section 4	0.48	Closed Closed	1953	Jul-2017 A	<u> </u>	6,106
36-9-09 North Section 5C	0.62	Closed	1932	Dec-2016 A		7,749
36-9-09 North Section 5B-02	0.02	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	1-Initiation & Business Case	1955	Jun-2025	34	176
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	386	2,192
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	Jul-2027	2	387
38-143-P1B-01	8.08	2-Preliminary Design & Option Selection	1935	Oct-2027	14	1,369
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	56	204
38-539-P2-01	12.57	2-Preliminary Design & Option Selection	1947	Apr-2025	122	1,302
38-952-P2-01	9.22	2-Preliminary Design & Option Selection	1950	May-2027	-	534
38-2101-P2A	10.09	3-Detailed Design & Procurement	1947	Aug-2023	1,178	3,577
41-256-ID121IE-GRC	0.02	2-Preliminary Design & Option Selection	1959	Apr-2024	31	313
41-6000-1-P2A ⁽¹¹⁾	7.96	3-Detailed Design & Procurement	1948	Sep-2023	198	3,613
3000E-P2A-NEEDLES TO ESSEX	27.54	3-Detailed Design & Procurement	1957	Apr-2026	46	1,600
3000E-P2A-ESSEX TO KELBAKER	27.00	3-Detailed Design & Procurement	1957	Apr-2026	69	1,164
3000E-P2A-KELBAKER TO LUDLOW	30.16	3-Detailed Design & Procurement	1957	Apr-2025	72	1,330
3000E-P2A-LUDLOW TO NEWBERRY	30.97	3-Detailed Design & Procurement	1957	Apr-2025	32	1,299
4000-P2A-ORD MTN TO NEWBERRY STN	12.09	2-Preliminary Design & Option Selection	1960	Apr-2027	129	1,422
4000-P2A- LUCERNE VLY TO ORD MTN	7.64	2-Preliminary Design & Option Selection	1960	Apr-2027	99	865
4000-P2A-APPLE VLY TO LUCERNE VLY	18.07	2-Preliminary Design & Option Selection	1960	Apr-2024	64	1,300
4000-P2A-FONTANA STN TO HESPERIA	11.19	2-Preliminary Design & Option Selection	1960	Apr-2024	59	1,049
4000-P1A-Yorba Station Piping	0.00	3-Detailed Design & Procurement	1961	Aug-2024	8	213
41-6000-2 Abandonment ⁽¹¹⁾	27.78	Closed	1948	Aug-2018 A	-	14,156
41-6000-2 Tie Over 41-6001-2	1.52	Closed	1949	Oct-2017 A		19,549
	0.01	Closed	1967	Oct-2017 A	-	723 5,022
43-121N-P1A-02	0.13 0.15	Closed	1930	Apr-2017 A	-	
43-121N-P1A-03 43-121N-P1A-04	0.13	Closed Closed	1930 1930	Apr-2017 A Aug-2017 A	-	4,798 12,822
44-306/44-307-P1B	6.96	3-Detailed Design & Procurement	1962	Feb-2024	1,601	26,185
44-707-P2-01	0.00	2-Preliminary Design & Option Selection	1969	May-2024	74	380
44-729-P2-01	0.01	2-Preliminary Design & Option Selection	1958	Jun-2024	28	730
44-788-ID371OC-GRC	0.02	2-Preliminary Design & Option Selection	1950	Sep-2024	12	164
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	121	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	89	1,714
406-P2-01					-	0
L406-GRC-Section 11	3.69	2-Preliminary Design & Option Selection	1951	Mar-2025	34	456
L406-GRC-Section 12	1.39	2-Preliminary Design & Option Selection	1951	Mar-2025	17	349
L406-GRC-Section 13	1.92	2-Preliminary Design & Option Selection	1951	Mar-2025	28	294
L406-GRC-Section 14	4.57	2-Preliminary Design & Option Selection	1951	Mar-2025	11	274
L406-GRC-Section 15	1.65	2-Preliminary Design & Option Selection	1951	Mar-2025	24	280
L406-GRC-Section 16	1.10	2-Preliminary Design & Option Selection	1951	Mar-2025	15	275
404-406 Somis Station	0.14	Closed	1951	Aug-2018 A	-	9,388
6921 Dowden & Kershaw	0.01	Closed	N/A	Apr-2018 A	-	2,265
85 Lake Stn to Grapevine	30.04	3-Detailed Design & Procurement	1931	Aug-2030	335	4,366
PG&E LINE 306					-	25,040
Goleta	0.28	Closed	1944	May-2019 A	-	6,074
		Future Filing				
2000 Bridge	0.38	3-Detailed Design & Procurement	1947	Jun-2027	29	3,296
2000-0.18-BO Crossover Piping	0.03	3-Detailed Design & Procurement	1947	Jun-2027		
128-P1B-01	0.44	4-Construction	1945	Dec-2020 A	74	5,960
L1004-P1A Section 1 & 3 Hydro	2.50	Closed	1944	May-2020 A	-	5,239
225	3.24	3-Detailed Design & Procurement	1959	Mar-2025	32	2,780
235W-P2-01						-
235 West Section 1	24.64	2-Preliminary Design & Option Selection	1957	Jun-2026	27	824
235 West Section 2	20.35	2-Preliminary Design & Option Selection	1957	Jun-2026		(0
2001 West Santa Ana River Crossing	0.55	5-Close-Out	1950	Sep-2021 A	56	40,202
31-08-P1A-01	0.01	Closed	1949	Jul-2020 A		1,683
31-09-C	1.35	Closed	1968	May-2020 A		3,758
31-25-P1A-Pomona	0.16	3-Detailed Design & Procurement	1920	May-2024	76	539
31-6349-P1A-Repl	0.01	Closed	1955	May-2021 A	0	161
32-09-P1A-LINCOLN AVE	0.01	2-Preliminary Design & Option Selection	1956	Jul-2024	86	259

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)
33-750	0.93	Closed	1946	May-2021 A	3	5,929
33-750-P1A-Haskell Stn	0.09	4-Construction	1946	Jul-2022 A	204	16,789
35-20-AB-P1A-Dana Point	0.07	2-Preliminary Design & Option Selection	1968	Aug-2024	50	383
35-6520BP1 Stn Piping-P1A	0.03	2-Preliminary Design & Option Selection	1969	May-2024	45	392
36-9-09 North Section 5B-01	0.17	Closed	1932	Mar-2021 A	1	5,396
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	(9)	439
44-675-Lateral	0.01	2-Preliminary Design & Option Selection	1937	Sep-2024	59	254
L512-P1A-Replacement	0.03	2-Preliminary Design & Option Selection	1948	Aug-2024	30	383
85 ⁽¹⁰⁾	37.66	3-Detailed Design & Procurement	1931	Oct-2027	-	(0)
Alhambra Stn Piping-P1A-Repl	0.01	4-Construction	1948	Apr-2023 A	261	2,192
Indian St ID 822IE-P1A-Piping Repl	0.01	3-Detailed Design & Procurement	1959	Apr-2024	54	1,076
Total SoCalGas Active Pipeline Projects					13.741	2.051.797

Table 2 - SDG&E Active Pipeline Projects

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)
	•	2016 Reasonableness Review Ap	plication (A.16-09-0	05)		•
49-14	0.03	Closed	1959	Sep-2014 A	-	4,622
49-22(11)	4.05	Closed	1951	Apr-2014 A	=	4,996
49-32	0.09	Closed	1950	Jun-2014 A	=	4,347
		2018 Reasonableness Review Ap	plication (A.18-11-0	10)		l.
49-11	0.96	Closed	1969	Jun-2015 A	-	6,301
49-13	3.17	Closed	1959	Jul-2015 A	_	23,586
49-15	1.78	Closed	1950	Feb-2016 A		34,800
49-15 Transmission	1.01	Closed	1950	Nov-2015 A		8,816
49-28	2.67	Closed	1932	Sep-2014 A	-	47,081
		2024 GRC Application (, , , , , , , , , , , , , , , , , , , ,
49-16 Pipeline	1.00	Closed	1948	Mar-2015 A	-	29,710
49-16 4th & Palm	0.10	Closed	1958	Jan-2018 A	-	8,265
49-16 Gate Station	1.74	Closed	1955	Nov-2015 A	_	5,560
49-17 East	5.17	Closed	1948	Jun-2015 A		70,784
49-17 West	1.67	Closed	1948	Oct-2014 A		36,962
49-25	1.75	Closed	1960	Aug-2014 A		25,195
49-26	3.45	Closed	1958	Oct-2014 A	-	35,044
	0.09	Closed	1936	OCI-2014 A		3,067
49-26 Abandonment			1022	Nov. 2017 A		
49-28 Abandonment	0.07	Closed	1932	Nov-2017 A	-	2,379
49-32-L	0.21	Closed	1965	Aug-2016 A		8,175
		Future Filin		, ,		
49-15-P2B-REPLACEMENT ⁽¹⁴⁾	TBD	1-Initiation & Business Case	1957	Apr-27	36	71
49-17-P1A-REPLACEMENT	0.003	1-Initiation & Business Case	1949	Oct-2024	0	11
49-339-P1A-REPLACEMENT	0.015	1-Initiation & Business Case	1968	Apr-2024	2	22
		Line 1600				
1600 South					=	0
1600 ⁽⁶⁾					(199	32
1600-P1B-Rainbow	3.88	4-Construction	1949	Apr-2022 A	182	46,197
1600-P1B-Couser Cyn North	2.66	3-Detailed Design & Procurement	1949	Jan-2024	194	2,428
1600-P1B-MCAS South	0.91	4-Construction	1949	Aug-2023	278	5,395
1600-P1B-Rice Cyn	3.35	3-Detailed Design & Procurement	1949	Feb-2024	131	3,137
1600-P1B-Couser Cyn South	2.54	3-Detailed Design & Procurement	1949	Jan-2024	567	4,342
1600-P1B-Lilac Rd	6.11	4-Construction	1949	Nov-2022 A	4,662	55,439
1600-P1B-La Honda And Lincoln	1.65	4-Construction	1949	Dec-2021 A	2,052	36,291
1600-P1B-Midway Dr	3.30	Closed	1949	Feb-2020 A	-	35,306
1600-P1B-Pomerado Rd North	5.84	5-Close-Out	1949	May-2021 A	8	72,988
1600-P1B-Daley Ranch	3.19	4-Construction	1949	Jan-2023 A	199	8,333
1600-P1B-Moosa Creek	0.96	4-Construction	1949	Jan-2023 A	207	7,072
1600-P1B-Bear Valley Pkwy	3.67	Closed	1949	Nov-2020 A	3	41,045
1600-P1B-Pomerado Rd South	4.51	4-Construction	1949	Aug-2021 A	1,608	54,815
1600-P1B-Scripps Poway Pkwy	3.71	4-Construction	1949	Nov-2021 A	2,172	41,193
1600-P1B-Black Mtn	5.14	Closed	1949	Apr-2020 A	-	63,701
1600-P1B-MCAS North	1.86	4-Construction	1949	May-2023 A	4,887	13,248
1600-P1B-MCAS Central	1.97	4-Construction	1949	May-2023 A	6,662	14,253
1600-P1B-Kearny Mesa	2.42	Closed	1949	Jun-2020 A	-	29,638
1600-P1B-Serra Mesa	4.40	Closed	1949	Jun-2020 A	=	46,732
Total SDG&E Active Pipeline Projects	1				23,652	941,379

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 (sexcept 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

Table 3 - SoCalGas Pipeline Projects Remediated or Removed Pipeline Project	Actuals ⁽¹⁾	Project-to-Date Actuals ⁽¹⁾
i ipenite i roject	(in \$1,000)	(in \$1,000)
119 North-P2-01	(111 \$1,000)	- 21
169		2.
173-P2-01		- (
1003		
1003LT2		
1017BP1		
1017BP2		
1017BP3		
1017BR4		
1017BR5		
1017BR6		
1017BR7		
1018		
1020		- 9:
L1020B02-P1A-Los Alamitos Stn		- 2
1024		- :
		4
1167 West Del Rey Jntn-P1A 1170 ID502T-P1A-Stn Piping Repl		- 4 - 1
1171LT2		- 1
1171LT18P2		- (1
1172 BP2ST1		
1172 BP2ST2	+	- :
1172 BP2ST3	+	<u> </u>
1172 BP2ST4		1
1172 BP3		
1172 ID 2313		- 1
1176B02-P1A-Carson		- 5
203-P2A		- 10
214-P2A		- 1
225-P2-03		- 16
235 East		- 9
247		- (
2001 East		- 11!
2001E-P2-Blythe Repl		- 12!
2003 ID2040-P1A-Los Angeles		- 47
30-02		
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		- 2
35-20-A1		
35-20-WBP1ST1 Lateral		-
35-39		
35-40		
35-6405		
35-6407 Stn Piping-P1A		-
35-6520		- 4
36-7-04		
36-1006		-
36-6588		+
36-8-01 36-8-01-C		
36-8-06 26-0 06		+
36-9-06 36-9-06-A		-
36-9-09 North Section 2A		- (
36-9-21BR1		-
37-04		+
37-04 37-18 J		- 5
37-6180		1
38-116-1-P2-01	+	- 2

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

Pipeline Project	Actuals ⁽¹⁾	Project-to-Date Actuals ⁽¹⁾
· · · ·	(in \$1,000)	(in \$1,000)
38-351	(
38-508		
37-49		
38-516		. 0
	-	
38-523		63
38-528	-	. 24
38-552		
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		(0)
41-25-A		(0)
41-25-A 41-30		
		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		(-7
41-128		
41-141		
41-181		25
		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		
		1
44-1008 Section 2B	-	(*/
45-163	-	(-)
45-163-NEWHALL STN-GRC	-	17
408XO1		1
ID-432T Stn Piping-P1A	-	
4000		128
53		
6100		
765-8.24-BO		
765BR4		1
775		
775B01		
8107		
Devore Metering Stn-P1A	-	48
Holder Stn Piping-P1A	-	
Total SoCalGas Pipeline Projects Remediated or Removed (1)		1,856

Table 4 - SDG&E Pipeline Projects Remediated or Removed

Tuble 4 Speak Projects Remediated of 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:

⁽¹⁾ Total project-to-date costs include direct costs, indirect costs, and applicable 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)
	201	L6 Reasonableness Review Application (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
		18 Reasonableness Review Application (1		1
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	(18)	3,589
V-Aviation-P1A-Aviation and Boardwalk	2	Closed	Jun-2016 A	-	7,519
V-Banning 5000	2 2	Closed	Oct-2015 A	-	2,416
V-El Segundo		Closed	Apr-2015 A	-	7,530
V-Fontana Bundle - L4002	1	Closed	Jul-2015 A	-	1,262
V-Fontana MLVs 4000-4002	3	Closed Closed	Oct-2016 A	-	1,615
V-Haynes Station V-Honor Ranch - L225	4	Closed	Nov-2016 A May-2016 A	-	1,763
V-Indio 2014	4	Closed	May-2015 A		1,484 2,860
V-Indio 2014 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.17-10-0			1,040
V-L115-GRC-Herron	3	4-Construction	Oct-2021 A	(2)	4,884
V-L115-GRC-Pierce	3			(2)	
	3	Closed	Oct-2019 A		
V-L115-GRC-Randall		5-Close-Out	Feb-2020 A Jul-2025	21	1,005
V-L1004-GRC-Ortega Hill	1 2	3-Detailed Design & Procurement	+	16	2,170
V-L1017-GRC-Bristol	3	Closed	Jan-2020 A	-	8,669
V-L1017-GRC-Dyer	1	Closed	Jul-2019 A Dec-2023	- 115	5,355
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement		115	852
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Jul-2024 Apr-2024	53	1,039
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Apr-2024	57	999

Table 1 - SoCalGas Active Valve Projects (continued)

Table 1 - SoCalGas Active Valve Project 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	11	489
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	63	5,257
V-235-335 West-GRC-Tick Canyon	2	5-Close-Out	Jul-2022 A	26	3,854
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	24	1,369
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	Nov-2023	90	604
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Nov-2025	11	510
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Aug-2024	13	514
V-L235-GRC-Kelso Dunes	1	3-Detailed Design & Procurement	Oct-2025	9	439
V-L235-GRC-Mtn Springs	1	4-Construction	Dec-2021 A	402	1,202
V-L235-GRC-Oro Mtn	0	Closed	Oct-2019 A	-	1,118
V-L235-GRC-Pisgah Rd	0	Closed Closed	Aug-2019 A	-	958
V-L235-GRC-Sacramento Mtn V-L235-GRC-Stoddard Wells Rd	1	Closed	May-2020 A Dec-2019 A		1,145 1,248
V-SL32-21-GRC-Alhambra Stn	2	Closed	Jun-2019 A	-	921
V-SL32-21-GRC-Attainbra Stri	1	5-Close-Out	Mar-2020 A	127	3,404
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	2	3,920
V-SL 31-09-GRC-Barranca and Front	1	4-Construction	May-2022 A	50	7,079
V-SL33-120-P1B-Woodley	1	3-Detailed Design & Procurement	Jul-2024	51	1,831
V-SL43-121-GRC-UCLA North	1	4-Construction	Nov-2022 A	64	5,890
V-SL38-504-GRC-Green And 4th	1	Closed	Aug-2020 A	-	2,854
V-L324-GRC-Center Rd Stn	3	5-Close-Out	Jun-2020 A	10	3,320
V-L324-GRC-Happy Camp	1	Closed	Dec-2019 A	-	1,243
V-L324-GRC-Rice Rd	1	4-Construction	Mar-2021 A	22	2,077
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A	-	1,168
V-L324-GRC-Torrey Mtn	1	5-Close-Out	Aug-2021 A	5	1,216
V-L324-GRC-Windy Gap and Salt Creek	1	3-Detailed Design & Procurement	Aug-2023	27	1,088
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	2	4-Construction	Jul-2023 A	145	3,049
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon R	1	4-Construction	Oct-2022 A	206	4,960
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2	3-Detailed Design & Procurement	Aug-2023	988	3,850
V-L3000-GRC-Bagdad	1	4-Construction	Sep-2021 A	58	1,459
V-L3000-GRC-Black Ridge	1	4-Construction	Nov-2022 A	48	2,589
V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	10	1,195
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	52	1,385
V-L3001-GRC-Magnolia & Petit	2	1-Initiation & Business Case	Jun-2025	27	530
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	57	723
V-L407-L1205-GRC-San Vicente	6 2	Closed	Nov-2019 A	0	16,439
V-L6906-GRC-Arrow Route Stn V-L6906-GRC-Merrill Ave	1	Closed	Jan-2020 A Oct-2023	79	1,119 1,074
V-L6906-GRC-Mill Rd	1	3-Detailed Design & Procurement 4-Construction	Sep-2022 A	187	8,993
V-L765-GRC-San Fernando Rd	3	3-Detailed Design & Procurement	Apr-2024	27	1,140
V-L765-GRC-Linsley & Atlantic	1	4-Construction	Mar-2022 A	37	6.331
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	5	1,754
V-L8109-GRC-Live Oaks	1	3-Detailed Design & Procurement	Aug-2024	18	1,159
V-Adelanto-P1B-MLV17	1	4-Construction	Feb-2023 A	15	1,310
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	62	4,438
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486
V-Blythe Bndle-GRC-Blythe Statn 2	3	4-Construction	May-2023 A	1,273	5,376
V-Blythe-P1B-Chuckawalla	2	3-Detailed Design & Procurement	Nov-2024	7	598
V-Blythe-GRC-Ford Dry Lake	3	3-Detailed Design & Procurement	Aug-2024	59	1,105
V-Blythe-GRC-Hayfield Stn	3	3-Detailed Design & Procurement	Sep-2024	26	1,791
V-Brea-GRC-Lincoln	3	Closed	Apr-2019 A	-	2,064
V-Brea-GRC-Placentia	4	2-Preliminary Design & Option Selection	Mar-2025	19	1,009
V-Burbank & Lindley-P1B	2	1-Initiation & Business Case	Jun-2025	-	0
V-Burbank-GRC-Valleyheart & Noble	3	2-Preliminary Design & Option Selection	Jun-2024	6	633

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	38	8,560
V-Cabazon-GRC-Millard Pass Rd	1	4-Construction	Apr-2021 A	22	1,852
V-Cabazon-GRC-Elm St	1	4-Construction	Feb-2021 A	17	1,825
V-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Chestnut And Grand-GRC	6	Closed	Sep-2019 A	26	1,333
V-Del Amo And Wilmington-GRC	1	4-Construction	Sep-2022 A	(597)	7,045
V-El Segundo-P1B-Scattergood	4	40:			(0
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A Sep-2024	75	8,683
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	·	66	2,416
V-Glendale-GRC-Adams V-Glendale-GRC-Glenoaks	3 2	5-Close-Out	Jul-2020 A	18 (205)	4,481
	1	4-Construction Closed	Apr-2023 A	(205)	3,729
V-Goleta-GRC-Santa Rosa Rd Buellton V-Goleta-GRC-Farren Rd	1	Closed	Nov-2020 A	19	2,412
V-Goleta-GRC-Gaviota St Park	1	Closed	Mar-2021 A	19	1,996
V-Goleta-GRC-Popco	1		May-2019 A	30	3,213
· · · · · · · · · · · · · · · · · · ·		4-Construction	Jul-2022 A	-	3,110
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	52	4,615
V-SB County-GRC-Park Ln	1	3-Detailed Design & Procurement	Oct-2023	29	2,073
V-SB County-GRC-Parsons	1	Closed	Nov-2019 A	-	2,036
V-SFV Olympic-GRC-Yarmouth Ave	1	4-Construction	Jul-2022 A	57	4,664
V-SFV Olympic-GRC-Killion St	1	3-Detailed Design & Procurement	Aug-2024	21	1,385
V-SFV Olympic-GRC-White Oak Ave	1	4-Construction	Mar-2022 A	23	2,013
PSEP-V-SFV Valencia Bundle-GRC-San Jose and	1	3-Detailed Design & Procurement	Aug-2024	21	1,782
V-SFV Valencia-GRC-Balboa and Westbury	2	3-Detailed Design & Procurement	Feb-2024	30	3,078
V-SFV Valencia-GRC-San Fernando Mission	1	4-Construction	Jul-2021 A	12	3,268
V-SFV Valencia-GRC-Eternal Valley	2	4-Construction	Apr-2022 A	22	11,792
V-SFV Valencia-GRC-Wilbur	1	Closed	Apr-2021 A	-	2,580
V-SFV Valencia-GRC-Woodley	1	5-Close-Out	Aug-2021 A	25	5,597
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	(57)	2,723
V-Wstrn Del Rey-GRC-McLaughlin & Palms	1	5-Close-Out	Jul-2021 A	17	2,151
		2024 GRC Application (A.22-05-01	5)		
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
				-	1,279
V-404-406 Vent. 2016 P1B Somis Yard	1	Closed	Mav-2018 A		
V-404-406 Vent. 2016 P1B Somis Yard V-L4000-P1B-Camp Rock Rd	1 1	Closed Closed	May-2018 A Dec-2018 A	_	1.340
V-L4000-P1B-Camp Rock Rd	1	Closed	Dec-2018 A	-	
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd	1 1	Closed Closed	Dec-2018 A Oct-2018 A	-	1,954
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn	1 1 2	Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A	-	1,954 1,546
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd	1 1 2 1	Closed Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A	- -	1,954 1,546 1,402
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward	1 1 2 1	Closed Closed Closed Closed Closed 3-Detailed Design & Procurement	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024	- - - 28	1,954 1,546 1,402 287
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone	1 1 2 1 1	Closed Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024	- - - 28 78	1,954 1,546 1,402 287 359
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn	1 1 2 1 1 1 4	Closed Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2024	- - - 28 78 26	1,954 1,546 1,402 287 359 366
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo	1 1 2 1 1 1 4 3	Closed Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2024 Jun-2018 A	- - - 28 78 26	1,954 1,546 1,402 287 359 366 3,831
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46	1 1 2 1 1 1 4 3	Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2024 Jun-2018 A Mar-2018 A	- - - 28 78 26	1,954 1,546 1,402 287 359 366 3,831 3,560
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232	1 1 2 1 1 1 4 3 1	Closed Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2018 A Mar-2018 A Jan-2018 A	- - 28 78 26 -	1,954 1,546 1,402 287 359 366 3,831 3,560 2,000
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232 V-L7000-P1B-Rd 96 & Ave 198	1 1 2 1 1 1 4 3 1 1	Closed Closed Closed Closed S-Detailed Design & Procurement S-Detailed Design & Procurement Closed Closed Closed Closed Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2018 A Mar-2018 A Oct-2017 A	- - 28 78 26 - -	1,954 1,546 1,402 287 359 366 3,831 3,560 2,000 2,225
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232 V-L7000-P1B-Visalia Stn	1 1 2 1 1 1 4 3 1 1 1 1 2	Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed Closed Closed Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2024 Jun-2018 A Mar-2018 A Oct-2017 A Jul-2018 A	- - 28 78 26 - - -	1,954 1,546 1,402 287 359 366 3,831 3,560 2,000 2,225 555
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232 V-L7000-P1B-Visalia Stn V-Adelanto-P1B-MLV4	1 1 2 1 1 1 4 3 1 1 1 1 2	Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed Closed Closed Closed Closed Closed Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2018 A Mar-2018 A Mar-2018 A Jan-2018 A Jan-2018 A Oct-2017 A Jul-2018 A Dec-2017 A	- - 28 78 26 - -	287 359 366 3,831 3,560 2,000 2,225 555 735
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232 V-L7000-P1B-Visalia Stn V-Adelanto-P1B-MLV4 V-Apple Valley-P1B	1 1 2 1 1 1 4 3 1 1 1 1 2	Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2018 A Mar-2018 A Jun-2018 A Jun-2018 A Jun-2018 A Jun-2018 A Oct-2017 A Jul-2018 A Dec-2017 A May-2018 A	- - 28 78 26 - - - - -	1,954 1,546 1,402 287 359 366 3,831 3,560 2,000 2,225 555 735 1,401
V-L4000-P1B-Camp Rock Rd V-L4000-P1B-Desert View Rd V-L4000-P1B-Devore Stn V-L4000-P1B-Powerline Rd V-L6914-GRC-Best and Ward V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn V-L7000-P1B-Melcher & Elmo V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232 V-L7000-P1B-Visalia Stn V-Adelanto-P1B-MLV4	1 1 2 1 1 1 4 3 1 1 1 1 2	Closed Closed Closed Closed 3-Detailed Design & Procurement 3-Detailed Design & Procurement 3-Detailed Design & Procurement Closed Closed Closed Closed Closed Closed Closed Closed Closed	Dec-2018 A Oct-2018 A Sep-2018 A Nov-2018 A Apr-2024 May-2024 Jun-2018 A Mar-2018 A Mar-2018 A Jan-2018 A Jan-2018 A Oct-2017 A Jul-2018 A Dec-2017 A	- - 28 78 26 - - -	1,954 1,546 1,402 287 359 366 3,831 3,560 2,000 2,225 555

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-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	· · · · · · · · · · · · · · · · · · ·
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
V WSGH DEFREY BUILT FEB WISSISSIPPI & AFRICOSE	<u> </u>	Future Filing	NOV 2017 A		433
V-SL33-120-GRC-Rinaldi Valjean	1	3-Detailed Design & Procurement	Apr-2024	60	1,325
V-SL35-20-GRC-Bristol and Jamboree	3	3-Detailed Design & Procurement	Oct-2023	71	
V-SL35-20-GRC-University and Jamboree	1	3-Detailed Design & Procurement	Sep-2023	50	
V-SL36-1007-GRC-W BATTLES & S DEPOT	2	3-Detailed Design & Procurement	Sep-2023	88	
V-L6905-7.93-0	1	2-Preliminary Design & Option Selection	Jun-2024	29	
V-L6905-15.99-0	1	2-Preliminary Design & Option Selection	Aug-2024	42	
V-L6914-GRC-Dowden and Kershaw	1	3-Detailed Design & Procurement	Nov-2023	37	320
V-6921-GRC-Blair and Young	1	3-Detailed Design & Procurement	Nov-2023	17	241
V-L8123-GRC-Beech and Petrol	1	4-Construction	Feb-2023 A	67	1,596
V-L8123-GRC-Reina Rd	1	4-Construction	Feb-2023 A	60	
V-REG Stn Retrofit-GRC-BFP1-Bundle	175	4-Construction	Mar-2023 A	76	
V-Wilmington-P1B Lecouver Ave & F St	3	5-Close-Out	Oct-2018 A	2	
Total SoCalGas Active Valve Projects		5 5,555 541	000 202071	5,152	,

Table 2 - SDG&E Active Valve Projects

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾	Project-to-Date Actuals (4)
				(in \$1,000)	(in \$1,000)
	201	8 Reasonableness Review Application	ı (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	-	0
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	-	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	-	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 August 2023 Appendix C - SoCalGas/SDG&E Records Review and Interim Safety Measure Costs as of August 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 August 2023

Appendix D - SoCalGas/SDG&E PSEP Total Project Cost Summary as of August 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	13,741	2,053,653
Active Pipeline Projects ^{A-K}	13,741	2,051,797
Remediated or Removed Pipeline Projects	-	1,856
Total Valve Project Costs	5,152	593,270
Active Valve Projects ^{A-C, F-K}	5,152	591,202
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	(21)	33,633
Methane Detectors	-	375
Communications ⁽¹⁾	-	-
Construction ⁽¹⁾	(74)	1,217
Engineering ⁽¹⁾	-	(0)
$Training^{(1)}$	-	-
Gas Control ⁽¹⁾	-	-
Environmental ⁽¹⁾	-	-
Supply Management ⁽¹⁾	-	2,213
General Administration ⁽¹⁾	-	18,229
Program Management Office $^{(1)}$	53	11,598
GRAND TOTAL SOCALGAS PSEP PROJECT COST	18,872	2,698,992

Table 2 - SDG&E Cost Summary

Cost Type	Actuals ^(c) (in \$1,000)	Project-to-Date Actu (in \$1,000)	ıals ^(C)
Total Pipeline Projects	23,	652 94	41,379
Active Pipeline Projects ^{A-K}	23,	652 94	41,379
Remediated or Removed Pipeline Projects		0	0
Total Valve Projects		0 1	19,124
Active Valve Projects ^{A-C, F-K}		0 1	19,124
Remediated or Removed Valve Projects		n/a	n/a
Total Records Review and Interim Safety Measure Costs ^{A-E}		- 1	1,422
Other Costs		7	3,747
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	2,579
General Administration ⁽¹⁾		- 1	1,040
Program Management Office ⁽¹⁾		7	10
GRAND TOTAL SDG&E PSEP PROJECT COST	23,	660 96	65,671

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 August 2023 and project-to-date costs from May 2012 to August 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 August 2023, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$683 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 August 2023, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$558 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 August 2023, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$4,455,107 which includes balancing account interest and reflects approximately \$156.5 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 August 2023, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$16,054,903 which includes balancing account interest and approximately \$13.2 million of amortization revenues to-date.
- (I) As of August 2023, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$128,308,284 which includes balancing account interest and reflects approximately \$629.3 million of amortization revenues to-date.
- (J) As of August 2023, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$142,289,647 which includes balancing account interest and approximately \$221.9 million of amortization revenues to-date.
- (K) As of August 2023, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$4,884,694 which includes balancing account interest.