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April 30, 2024

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 – March 2024

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 March 2024 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/ Alana McKean

Alana McKean Regulatory Affairs Case Manager II

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

March 2024 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 March 2024.

II. Current Project Status

SoCalGas and SDG&E have undertaken the following PSEP-related activities for the month of March 2024:

Pipelines (Appendix A):

- 1 new pipeline construction activity (Stage 4)
- 23 pipeline projects are in construction (Stage 4)
- 17 pipeline projects are in close-out (Stage 5)

Valves (Appendix B):

- 1 new valve construction activity (Stage 4)
- 30 valve projects are in construction (Stage 4)
- 15 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

N/A

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

Table 1 - SoCalGas Active Pipeline Projects

Pipeline Project	Notes	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)
000-A		15.42	PSRMA Application (A.14-12-016) Closed	1947	Jul-2013 A	- [26
2-66-1&2		0.06	Closed	1947	Oct-2013 A	-	
aya Del Rey Phase 1&2		0.13	Closed	1955	Mar-2013 A	-	2
25		1	2016 Reasonableness Review Application (A.16	-	Con 2014 A		
05 11		0.03	Closed	1951 1947	Sep-2014 A Jul-2014 A	-	(
13		0.03	Closed	1956	Jul-2014 A	-	2
14		0.00	Closed	1959	Oct-2014 A	-	
15 5 West		0.43	Closed Closed	1954 1957	Aug-2014 A Jun-2014 A	-	
5 West 5W Sawtooth Canyon		0.33	Closed	1957	Oct-2014 A	-	2
00-West Section 1,2,3		14.59	Closed	1945	Jul-2014 A	-	24
01 West - A		0.01	Closed	1950	Apr-2014 A	-	4-
01 West-B Section 10,11,14 03		2.97 0.25	Closed Closed	1950 1953	Aug-2014 A Aug-2014 A	-	13
-120 Section 2		0.29	Closed	1940	Jun-2014 A	-	
-20-N		0.01	Closed	1963	Aug-2014 A	-	
1032 37		0.69	Closed Closed	1928 1970	May-2014 A Apr-2014 A	-	10
-9-09 North Section 2B		2.16	Closed	1953	Jun-2014 A	-	-
9-09 North Section 6A		0.92	Closed	1954	Mar-2015 A	-	
539		2.62	Closed	1949	Oct-2014 A	-	16
30-A 654		0.02	Closed Closed	1951 1957	Jul-2014 A Jun-2014 A	-	
120 Section 1		0.55	Closed	1930	Mar-2014 A	-	(
120X01		0.01	Closed	1930	Sep-2013 A	-	
6 Section 1,2,2A,4,5		1.20	Closed	1951	Aug-2014 A	0	10
7 Na Del Pey Phase 5		3.00	Closed	1951	Mar-2014 A	-	(
/a Del Rey Phase 5	I	0.12	Closed 2017 Forecast Application (A.17-03-021	1955	Mar-2015 A	-	
-P1B-01		0.00	5-Close-Out	1944	Aug-2021 A	1	
0-C, D & E						-	
0-C-P2						-	
0-C-P2-Hydrotest 1-P2-CROSSOVER REPLACEMENT		21.68	Closed 1-Initiation & Business Case	1947 1947	May-2019 A Jun-2026	- 	1
1-P2-CROSSOVER REPLACEMENT 0-C-CHLA-P2		4.86	1-Initiation & Business Case Closed	1947 1947	Jun-2026 Jan-2020 A	4	
0-D-BADL-P2		7.76	Closed	1947	Sep-2021 A	1	2
0-Moreno Replacement		0.08	Closed	1947	May-2020 A	6	
1002-P1B-01 ⁽¹²⁾ 37-P1B-11A		16.30	Closed	1928 1927	Sep-2020 A Jun-2019 A	-	1.
37-P1B-11A 37-P1B-11B		1.50 4.85	Closed	1927	Jul-2019 A Jul-2018 A	-	1
87-P1B-11C		1.61	Closed	1927	Jun-2019 A	-	2
7-P1B-12 ⁽¹³⁾		31.58	Closed	1927	Feb-2019 A	2	2
7-P1A-REPLACEMENT 514-P1B-03		0.15	4-Construction	1960 1945	Sep-2023 A	39	
56-P2-01		1.40 5.60	Closed Closed	1945	Sep-2019 A Aug-2019 A	-	
960-P1B-01		6.12	Closed	1928	Jul-2018 A	-	1
21-P1B-01		0.27	Closed	1930	Jul-2019 A	-	
1001-P1B-01 & 36-1001-P1B-01		1.57	Closed	1925 1928	Mar-2020 A	-	
43-P1B-01		0.00	2018 Reasonableness Review Application (A.18		Oct-2019 A	-	
04		9.03	Closed	1945	May-2015 A	-	14
00-C		7.59	Closed	1947	Jan-2017 A	-	14
00-West Santa Fe Springs Stn		0.20	Closed	1947	Oct-2016 A	-	
11 West-B Section 17,18,19 13 Section 2		1.80 0.09	Closed Closed	1952 1957	Aug-2015 A Jul-2015 A	-	
18 Section 1		2.00	Closed	1943	Jul-2014 A	-	2
18 Section 3		0.01	Closed	1943	Oct-2016 A	-	
09		0.21	Closed	1969	Jul-2015 A	-	
21 Section 1 21 Section 2		1.56 1.60	Closed	1948 1948	May-2015 A Jun-2016 A	(1)	1
1 Section 2		2.39	Closed	1948	Sep-2016 A	- 1	
20 Section 3		0.52	Closed	1940	Jun-2017 A	-	
.002		0.03	Closed	1928	Jun-2015 A	-	
0-09 North Section 1 0-09 North Section 3		5.98 2.96	Closed Closed	1920 1927	May-2015 A Dec-2014 A	1	5
-09 North Section 4		2.90	Closed	1927	Dec-2014 A	-	2
-09 North Section 4A		0.58	Closed	1940	May-2017 A	-	
-09 North Section 4B		0.46	Closed	1940	Sep-2014 A	-	1
-09 North Section 5A -09 North Section 7A		1.49 1.07	Closed	1960 1932	Feb-2016 A Sep-2016 A	-	1
-09 North Section 7B		3.19	Closed	1932	May-2015 A	-	2
9-09 South ⁽¹¹⁾		1.24	Closed	1951	Apr-2016 A	-	
-09-JJ ⁽¹¹⁾		0.46	Closed	1920	Jun-2016 A	-	
8		3.22 4.06	Closed Closed	1945 1945	Sep-2014 A Oct-2014 A	-	3
o 8-F		2.08	Closed	1945	Aug-2016 A	-	5
8 Section 5		0.23	Closed	1945	Apr-2017 A	-	
(WB-P1B-01 ⁽¹¹⁾		15.23	Closed	1939	Oct-2015 A	-	
00 01 Section 1		0.37	Closed	1945 1952	Apr-2016 A Jun-2015 A	-	
01 Section 2		2.12	Closed	1952	Aug-2016 A	-	1
04		0.38	Closed	1952	Sep-2016 A	-	
12		4.92	Closed	1929	Mar-2015 A	-	3
12 Section 3 ⁽¹¹⁾ 14 Section 1		0.04	Closed Closed	1929 1945	Sep-2017 A May-2016 A	-	
14 Section 2		2.84	Closed	1945	Feb-2016 A	-	1
31		2.41	Closed	1942	Jan-2017 A	-	
7 ⁽¹³⁾		2.62	Closed	1955	Sep-2016 A	-	
16 21 North		0.01	Closed	1957 1930	Oct-2016 A Aug-2016 A	-	1
21 North 21 South		1.01	Closed	1930	Aug-2016 A Aug-2014 A	-	3
37		1.04	Closed	1950	Nov-2014 A	(1)	2
87		0.30	Closed	1946	Sep-2014 A	-	
20 Section 1		1.49	Closed	1947	Jun-2015 A	-	1
Section 1 Section 2		0.03	Closed Closed	1944 1944	Sep-2015 A Sep-2015 A	-	
Section 2A		0.82	Closed	1944	Mar-2017 A	-	
		0.56	Closed	1944	Aug-2016 A	-	
Section 3A							
Section 3 & 8A		0.55	Closed	1944	Feb-2014 A	-	
Section 3 & 8A Section 4&5		7.32	Closed	1944	Sep-2015 A	-	
Section 3A Section 3 & 8A Section 4&5 Section 9 Section 3						- - - -	

0514 Installation	11./4	Closed	N/A	36p-2013 A		0+0+0	4
85 South Newhall	0.17	Closed	1930	Dec-2014 A	-	9,889	l
44-137 Caltrans Removal	0.01	Closed	1950	May-2019 A	-	490	1

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)
1011-P2-01 1030 ⁽⁸⁾	1.77	2019 GRC Application (A.17-10-008) Closed	1947	Jun-2020 A	-	5,347
1030-P2-Hydro	22.89	3-Detailed Design & Procurement	1955	Jul-2024	98	5,820
1030-GRC-ANOMALIES 225-North-P2A ⁽⁸⁾⁽⁹⁾	0.02	4-Construction 2-Preliminary Design & Option Selection	1955 1959	Jun-2023 A Jun-2028	6	6,932 1,541
235 West Section 3					-	
.235W-P2-SEC 3 TEST .235W-P2-LITTLEROCK STN REPL	26.69 0.04	5-Close-Out 2-Preliminary Design & Option Selection	1957 1957	Aug-2022 A Aug-2025	22	20,648 503
235E-P2-North Needles Repl ⁽¹⁵⁾	0.15	Closed	1960	May-2020 A	-	3,088
235E-P2-Newberry Springs Repl ⁽¹⁵⁾ 2000-E	0.56	5-Close-Out 5-Close-Out	1960 1947	May-2021 A Apr-2021 A	10	13,950 19,925
2000-P2-02	0.07	5-Close-Out	1947	Apr-2021 A	-	-
2000 Chino Hills	10.95	5-Close-Out	1947	Sep-2021 A	48	31,230
2000 Blythe to Cactus City Hydrotest 2000-E Cactus City Compressor Station	<u>65.09</u> 0.50	5-Close-Out 4-Construction	1947 1947	Jan-2021 A Apr-2021 A	23 406	45,665 30,818
2001E-P2-Blythe to 1030 Hydro ⁽⁸⁾	36.85	5-Close-Out	1954	Jun-2022 A	406	23,001
2001W-P2-Cactus To 1030 Hydro ⁽⁸⁾ 2001 West - C, D & E ⁽⁷⁾					-	92 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 2001W-D-BADL-P2	9.40	4-Construction 4-Construction	1950 1950	Mar-2023 A Mar-2023 A	39 61	16,063 19,913
2001 West - E	8.85	5-Close-Out	1953	Jun-2022 A	22	14,763
2005-P2-Hydrotest 36-1032-P1B-11	0.31	Closed	1950 1939	Jul-2020 A Sep-2021 A	-	3,437
36-1032-P1B-12	4.68	Closed	1943	Apr-2021 A	1	31,698
36-1032-P1B-13	3.57	5-Close-Out	1928	Sep-2021 A	16	20,639
36-1032-P1B-14 Replacement 36-1032-P1B-14	0.91	5-Close-Out	1928	Nov-2021 A	- 20	- 14,697
36-1032-P1B-14-Z	0.93	3-Detailed Design & Procurement	1928	Jul-2025	12	138
6-9-09N-P1B-12	0.92	Closed	1920	Jul-2019 A	-	13,083
36-9-09N-P1B-14 36-9-09N-P1B-15	1.84	Closed 4-Construction	1920 1920	Nov-2019 A Mar-2020 A	- 54	24,203 25,101
36-9-09N-P1B-16	1.73	Closed	1920	Oct-2019 A	-	23,091
407-P2-01 5000-P2-Blythe Repl ⁽⁸⁾	4.27	Closed 4-Construction	1951 1953	May-2020 A Oct-2021 A	- 213	6,263 10,510
5000-P2-Blythe Repl ⁽⁵⁾ 35 Elk Hills to Lake Station ⁽¹⁰⁾	13.04	4-Construction 3-Detailed Design & Procurement	1953	Oct-2021 A Oct-2027	233	36,317
I	I	2024 GRC Application (A.22-05-015)		·		
L03-P1B-01 ⁽¹²⁾	9.30	Closed	1941	May-2019 A	-	1,490
L33-P2-01 L59 Goleta Storage Piping Replace	3.11 0.13	4-Construction 2-Preliminary Design & Option Selection	1946 1950	Sep-2023 A Mar-2025	53 33	5,442
1004-P1B-Section 2 Repl	2.57	3-Detailed Design & Procurement	1930	Sep-2024	161	5,223
1004-Mesa Station GRC	0.03	3-Detailed Design & Procurement	1970	Jun-2024	30	408
004-P2-01 005-P2	0.43	3-Detailed Design & Procurement 3-Detailed Design & Procurement	1944 1951	May-2025 May-2024	36 433	531 6,286
000-D	3.18	Closed	1947	Sep-2017 A	-	10,337
001 West - C	16.80	Closed	1953	Feb-2019 A	-	13,191
001 West - D 006	4.36	Closed	1950 1953	Feb-2019 A Sep-2019 A	-	6,943 5,406
225-South-P2A ⁽⁹⁾	10.63	2-Preliminary Design & Option Selection	1959	Jun-2027	-	774
SEP-L225-P2-North Coles Levee 35E-P2-01 Hydro	0.07 58.08	3-Detailed Design & Procurement 3-Detailed Design & Procurement	1965 1960	Jun-2025 Apr-2028	27	1,774 2,362
35E-P2-02 Hydro	56.35	3-Detailed Design & Procurement 3-Detailed Design & Procurement	1960	Apr-2028 Apr-2029	-	1,458
35E-P2-Kelso Repl	0.06	4-Construction	1960	Mar-2024 A	318	2,470
57-P2-01 0-18 Section 2	0.02	3-Detailed Design & Procurement Closed	1961 1943	Jun-2024 Jan-2018 A	25	552 10,906
3-120 Section 1	0.24	Closed	1930	Sep-2017 A	-	12,484
3-121	0.48	Closed	1955	Jan-2018 A	-	4,589
6-1032 Section 4 6-9-09 North Section 5C	0.31	Closed	1953 1932	Jul-2017 A Dec-2016 A	-	6,106
36-9-09 North Section 5B-02	0.28	Closed	1932	Nov-2018 A	-	5,999
36-9-09 North Section 6B 36-9-09-North-GRC	1.73 0.52	Closed 2-Preliminary Design & Option Selection	1955 1955	Oct-2017 A Jun-2025	- 49	15,916 397
36-9-21	0.32	Closed	1955	Aug-2017 A	-	6,797
37-18-К	1.93	Closed	1949	Mar-2018 A	-	16,813
38-100-P2-01 38-101-P1B-01	0.01 4.53	4-Construction Closed	1960 1921	Jun-2023 A May-2019 A	- 19	2,477 14,467
38-101-P1B-03 ⁽¹²⁾	10.62	2-Preliminary Design & Option Selection	1921	Jan-2031	-	400
88-143-P1B-01	8.08	2-Preliminary Design & Option Selection	1935	Apr-2031	-	1,386
SEP-SL38-362-GRC 8-504-GRC-Lacey	7.31	2-Preliminary Design & Option Selection 2-Preliminary Design & Option Selection	1956 1954	Nov-2027 Mar-2025	- 51	
38-539-P2-01	12.91	2-Preliminary Design & Option Selection	1947	Apr-2025	67	1,817
8-952-P2-01	9.22	2-Preliminary Design & Option Selection	1950 1947	May-2027	-	534
38-2101-P2A 41-256-ID121IE-GRC	<u> </u>	4-Construction 3-Detailed Design & Procurement	1947 1959	Aug-2023 A Sep-2024	67 42	9,919 564
1-6000-1-P2A ⁽¹¹⁾	7.96	4-Construction	1948	Sep-2023 A	486	14,877
3000E-P2A-NEEDLES TO ESSEX 3000E-P2A-ESSEX TO KELBAKER	27.54 27.00	3-Detailed Design & Procurement 3-Detailed Design & Procurement	1957 1957	Apr-2026 Apr-2026	51 59	2,040
000E-P2A-KELBAKER TO LUDLOW	30.16	3-Detailed Design & Procurement 3-Detailed Design & Procurement	1957	Apr-2026 Apr-2025	66	1,565
000E-P2A-LUDLOW TO NEWBERRY	30.97	3-Detailed Design & Procurement	1957	Apr-2025	55	1,613
4000-P2A-ORD MTN TO NEWBERRY STN 4000-P2A- LUCERNE VLY TO ORD MTN	<u> </u>	2-Preliminary Design & Option Selection 2-Preliminary Design & Option Selection	1960 1960	Apr-2027 Apr-2027	(83)	1,931 1,419
000-P2A-APPLE VLY TO LUCERNE VLY	18.07	2-Preliminary Design & Option Selection	1960	Apr-2027 Apr-2026	66	1,419
1000-P2A-FONTANA STN TO HESPERIA	11.19	3-Detailed Design & Procurement	1960	Jun-2024	1,730	4,024
000-P1A-Yorba Station Piping 1-6000-2 Abandonment ⁽¹¹⁾	0.00 27.78	3-Detailed Design & Procurement Closed	1961 1948	Aug-2024 Aug-2018 A	- 6	299 14,156
1-6000-2 Tie Over	1.52	Closed	1949	Oct-2017 A	-	19,549
1-6001-2 3-121N-P1A-02	0.01	Closed	1967	Oct-2017 A		723
3-121N-P1A-02 3-121N-P1A-03	0.13 0.15	Closed Closed	1930 1930	Apr-2017 A Apr-2017 A	-	5,022 4,798
I3-121N-P1A-04	0.77	Closed	1930	Aug-2017 A	-	12,822
4-306/44-307-P1B 4-707-P2-01	6.96 0.00	3-Detailed Design & Procurement 3-Detailed Design & Procurement	1962 1969	May-2025 May-2024	627 35	29,913 642
4-707-P2-01 4-729-P2-01	0.00	2-Preliminary Design & Option Selection	1969	May-2024 Sep-2024	20	919
14-788-ID371OC-GRC	0.02	2-Preliminary Design & Option Selection	1950	Jul-2024	76	418
14-1008-P1B-01 ⁽¹³⁾ 15-120 Section 2	51.65 3.59	2-Preliminary Design & Option Selection Closed	1937 1930	Nov-2025 Sep-2014 A	-	(C 91,957
-5-120 Section 2 	0.78	Closed	1930 1944	Sep-2014 A Aug-2018 A	-	
104-P2-01	6.09	3-Detailed Design & Procurement	1944	Jul-2024	19	2,248
406-P2-01 406-GRC-Section 11	3.69	2-Preliminary Design & Option Selection	1951	Mar-2025		0 592
406-GRC-Section 11 406-GRC-Section 12	3.69 1.39	2-Preliminary Design & Option Selection 2-Preliminary Design & Option Selection	1951 1951	Mar-2025 Mar-2025	55 27	592 472
406-GRC-Section 13	1.92	2-Preliminary Design & Option Selection	1951	Mar-2025	22	406
406-GRC-Section 14 406-GRC-Section 15	4.57	2-Preliminary Design & Option Selection	1951	Mar-2025	14	384
	1.65	2-Preliminary Design & Option Selection	1951	Mar-2025	17	392

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)
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	223	5,638
PG&E LINE 306					-	25,040
Goleta	0.28	Closed	1944	May-2019 A	-	6,074
		Future Filing	·			
2000 Bridge	0.22	3-Detailed Design & Procurement	1947	Jan-2028	29	3,518
128-P1B-01	0.44	4-Construction	1945	Dec-2020 A	146	9,655
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	11	2,881
235W-P2-01					-	-
235 West Section 1	24.64	2-Preliminary Design & Option Selection	1957	Jun-2026	101	951
235 West Section 2	20.35	2-Preliminary Design & Option Selection	1957	Jun-2028	-	(0)
2001 West Santa Ana River Crossing	0.55	5-Close-Out	1950	Sep-2021 A	17	40,342
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	112	975
31-6349-P1A-Repl	0.01	Closed	1955	May-2021 A	-	161
32-09-P1A-LINCOLN AVE	0.01	3-Detailed Design & Procurement	1956	Jun-2024	23	507
33-750	0.93	Closed	1946	May-2021 A	-	5,929
33-750-P1A-Haskell Stn	0.07	4-Construction	1946	Jul-2022 A	15	17,440
35-20-AB-P1A-Dana Point	0.07	3-Detailed Design & Procurement	1968	Sep-2024	43	926
35-6520BP1 Stn Piping-P1A	0.03	2-Preliminary Design & Option Selection	1969	May-2024	27	624
36-9-09 North Section 5B-01	0.17	Closed	1932	Mar-2021 A	-	5,436
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	54	656
44-675-Lateral	0.01	3-Detailed Design & Procurement	1937	Sep-2024	75	509
L512-P1A-Replacement	0.04	3-Detailed Design & Procurement	1948	Aug-2024	24	567
Alhambra Stn Piping-P1A-Repl	0.01	5-Close-Out	1948	Apr-2023 A	17	2,342
Indian St ID 822IE-P1A-Piping Repl	0.01	3-Detailed Design & Procurement	1959	Apr-2024	116	1,825
Total SoCalGas Active Pipeline Projects					7,651	2,125,456

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 Application (A.	16-09-005)	·	· · ·	
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
	- I	2018 Reasonableness Review Application (A.:	18-11-010)		1 1	
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 (A.22-05-015			ĮĮ	<i>y</i>
49-16 Pipeline	1.00	Closed	1948	Mar-2015 A	-	29,710
49-16 4th & Palm	0.10	Closed	1958	Jan-2018 A	- 1	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 Abandonment	<u>3.45</u> 0.09	Closed	1958	Oct-2014 A	-	35,044
49-28 Abandonment	0.09	Closed	1932	Nov-2017 A	-	3,067
49-32-L	0.21	Closed	1952	Aug-2016 A	-	8,175
49-52-L	0.21		1905	Aug-2016 A	-	0,175
		Future Filing		I	Г Г	
49-15-P2B-REPLACEMENT ⁽¹⁴⁾	TBD	1-Initiation & Business Case	1957	Apr-2027	0	60
49-17-P1A-REPLACEMENT	0.003	2-Preliminary Design & Option Selection	1949	Oct-2024	10	45
49-339-P1A-REPLACEMENT	0.022	3-Detailed Design & Procurement	1968	Sep-2024	62	371
· · · ·	·	Line 1600	•	•	· · ·	
1600 South					-	0
1600 ⁽⁶⁾					0	23
1600-P1B-Rainbow	3.88	5-Close-Out	1949	Apr-2022 A	60	47,117
1600-P1B-Couser Cyn North	2.69	4-Construction	1949	Jan-2024 A	641	5,803
1600-P1B-MCAS South	0.91	4-Construction	1949	Aug-2023 A	(10)	13,092
1600-P1B-Rice Cyn	3.36	4-Construction	1949	Jan-2024 A	988	6,408
1600-P1B-Couser Cyn South	2.53	4-Construction	1949	Jan-2024 A	1,473	7,680
1600-P1B-Lilac Rd	6.11	4-Construction	1949	Nov-2022 A	(79)	78,654
1600-P1B-La Honda And Lincoln	1.65	5-Close-Out	1949	Dec-2021 A	73	37,195
1600-P1B-Midway Dr	3.30	Closed	1949	Feb-2020 A	-	35,306
1600-P1B-Pomerado Rd North	7.06	5-Close-Out	1949	May-2021 A	2	74,292
1600-P1B-Daley Ranch	3.19	4-Construction	1949	Jan-2023 A	30	9,470
1600-P1B-Moosa Creek	0.96	4-Construction	1949	Jan-2023 A	37	8,065
1600-P1B-Bear Valley Pkwy	3.67	Closed	1949	Nov-2020 A	6	41,066
1600-P1B-Pomerado Rd South	4.52	5-Close-Out	1949	Aug-2021 A	254	56,397
1600-P1B-Scripps Poway Pkwy	3.71	5-Close-Out	1949	Nov-2021 A	3	42,139
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	418	15,892
1600-P1B-MCAS Central	1.97	4-Construction	1949	May-2023 A	(684)	16,095
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

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, 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" 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⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
119 North-P2-01 169	-	21
173-P2-01	-	6
1003 1003LT2	-	-
1017BP1	-	-
1017BP2	-	-
1017BP3 1017BR4	-	-
1017BR5	-	-
1017BR6	-	-
1017BR7 1018	-	-
1018	-	93
L1020BO2-P1A-Los Alamitos Stn	-	24
1024	-	2
1025 1167 West Del Rey Jntn-P1A	-	- 46
1170 ID502T-P1A-Stn Piping Repl	-	11
1171LT2	-	-
1171LT1BP2 1172 BP2ST1	-	0
1172 BP2ST2	-	2
1172 BP2ST3	-	-
1172 BP2ST4	-	-
1172 BP3 1172 ID 2313	-	
1176B02-P1A-Carson	-	50
203-P2A	-	10
214-P2A 225-P2-03	-	11 166
225-P2-03 235 East	-	9
247	-	-
2001 East 2001E-P2-Blythe Repl	-	115 125
2001E-P2-Biythe Repl 2003 ID2040-P1A-Los Angeles	-	47
30-02	-	
30-02-U	-	-
30-09-A 30-32	-	- (0)
30-6200	-	(0)
30-6209	-	-
30-6292	-	-
30-6543 30-6799	-	-
30-6799BR1	-	-
30-69-1 P1A Replace	-	6
32-90 33-6263	-	- 6
35-10	-	(0)
35-20	-	17
35-20-A 35-20-A1	-	28
35-20-A1 35-20-WBP1ST1 Lateral	-	- 9
35-39	-	-
35-40	-	-
35-6405 35-6407 Stn Piping-P1A	-	- 7
35-6520	-	43
36-7-04	-	-
36-1006 36-6588	-	0
36-8-01	-	-
36-8-01-C	-	-
36-8-06 36-9-06	-	- 0
36-9-06-A	-	(0)
36-9-09 North Section 2A	-	0
36-9-21BR1	-	-
37-04 37-18 J	-	- 54
37-6180	-	-
38-116-1-P2-01	-	28
2000-0.18-BO Crossover Piping 38-351	-	-
38-351 38-508	-	-
37-49	-	-
38-516	-	0
38-523	-	63
38-528	-	24
38-552 38-931-P1B-01	-	- 99
38-959 38-959	-	
317	-	-
3000-261.73-BO	-	-
3000-261.73-BR	-	-
41-04-I	-	11
	-	6
41-05		-
41-05 41-05-A	-	۲
41-05	-	(0)
41-05 41-05-A 41-17-A2 41-17-F 41-17-FST1	-	(0)
41-05 41-05-A 41-17-A2 41-17-F 41-17-FST1 41-19	-	- 43
41-05 41-05-A 41-05-A 41-17-A2 41-17-F 41-17-F 41-17-F 41-17-F 41-17-F 41-17-FST1 41-19 41-25		-
41-05 41-05-A 41-17-A2 41-17-F 41-17-F 41-17-F 41-17-FST1 41-19 41-25 41-25-A		- 43 (0 -
41-05 1 41-05-A 1 41-17-A2 1 41-17-F 1 41-17-FST1 1 41-19 1 41-25 1 41-25-A 1 41-30 1		- 43 (0 -
41-05 1 41-05-A 1 41-17-A2 1 41-17-F 1 41-17-FST1 1 41-19 1 41-25-A 1 41-30 1 41-35-1-KST2 1		- 43 (0 -
41-05 1 41-05-A 1 41-17-A2 1 41-17-F 1 41-17-FST1 1 41-19 1 41-25 1 41-25-A 1 41-30 1		- 43 (0 - 92 - -
41.05 1 41.05-A 1 41.17-A2 1 41.17-F 1 41.17-FST1 1 41.19 1 41.25 1 41.30 1 41.35-1-KST2 1 41.55 1 41.83 1		- 43
41-05 41-05-A 41-17-A2 41-17-F 41-17-F 41-17 41-17 41-17-F 41-17 41-17 41-17 41-17 41-17-F 41-17-F 41-17 41-17 41-17 41-17 41-17 41-17 41-17 41-17 41-17 41-17 41-17 41-25 41-25 41-25 41-30 41-30 41-35 41-35 41-35 41-35 41-35 41-35 41-35 41-36 41-38 41-38 41-38 41-34	- - - - - - - - - - - - - - - - - - -	- 43 (0 - 92 - -
41-0541-05-A41-17-A241-17-F41-17-FST41-17-FST41-1941-2541-25-A41-3041-3041-35-1 <kst2< td="">41-3641-3841-3841-3941-3941-3041-3041-3541-3541-3541-3641-3641-3741-3841-39</kst2<>	- - - - - - - - - - - - - - - -	- 43 (0 - 92 - -
41-05 1 41-05-A 1 41-17-A2 1 41-17-F 1 41-17-ST1 1 41-19 1 41-25 1 41-25.A 1 41-30 1 41-35-1-KST2 1 41-35 1 41-35 1 41-36 1 41-37 1 41-38 1 41-39 1 41-30 1 41-35 1 41-36 1 41-37 1 41-38 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1 41-39 1		- 43 (0 - 92 -

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

Pipeline Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
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	-	1
44-1008 Section 2B	-	0
45-163	-	0
45-163-NEWHALL STN-GRC	-	17
408XO1	-	-
ID-432T Stn Piping-P1A	-	27
4000	-	128
53	-	-
6100	-	-
765-8.24-BO	-	-
765BR4	-	-
775	-	-
775B01	-	-
8107	-	-
Devore Metering Stn-P1A Holder Stn Piping-P1A	-	48
Total SoCalGas Pipeline Projects Remediated or Removed ⁽¹⁾	0	44 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	-	-

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)
	2016 F	Reasonableness Review Application (A.1	6-09-005)		
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
		Reasonableness Review Application (A.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 V-L4000 MP 80.08 MLV	3	Closed Closed	May-2015 A	0	1,371
V-L4000 MP 80.08 MLV V-L6916-P1B	3	Closed	May-2015 A Nov-2016 A	-	1,246 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.17-10-008)	•		
V-L115-GRC-Herron	3	5-Close-Out	Oct-2021 A	3	4,897
V-L115-GRC-Pierce	3	Closed	Oct-2019 A	(0)	5,224
V-L115-GRC-Randall	3	Closed	Feb-2020 A	2	1,608
V-L1004-GRC-Ortega Hill	1	3-Detailed Design & Procurement	Jul-2025	20	2,330
V-L1017-GRC-Bristol	3	Closed	Jan-2020 A	_	8,669
V-L1017-GRC-Dyer	1	Closed	Jul-2019 A	-	5,355
V-L225 Honor Ranch-GRC-Castaic	1	4-Construction	Feb-2024 A	570	1,839
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Jul-2026	27	1,315
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Apr-2026	28	1,203
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Nov-2026	31	583
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	60	5,665
V-235-335 West-GRC-Tick Canyon	2	5-Close-Out	Jul-2022 A	9	4,175
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	188	1,696
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	May-2024	61	906
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Nov-2026	32	605
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Aug-2025	15	592

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-Kelso Dunes	1	3-Detailed Design & Procurement	Oct-2026	32	528
V-L235-GRC-Mtn Springs	1	4-Construction	Dec-2021 A	127	2,077
V-L235-GRC-Oro Mtn	1	Closed	Oct-2019 A	-	1,118
V-L235-GRC-Pisgah Rd	0	Closed	Aug-2019 A	-	949
V-L235-GRC-Sacramento Mtn	0	Closed	May-2020 A	-	1,145
V-L235-GRC-Stoddard Wells Rd	1	Closed	Dec-2019 A	-	1,248
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	22	3,481
V-SL32-21-GRC-Crosby St	1	Closed Closed	Sep-2019 A	-	2,003
V-SL 31-09-GRC-Valley and Faure V-SL 31-09-GRC-Barranca and Front	1	5-Close-Out	Aug-2021 A	6 30	4,005
V-SL 31-09-GRC-Barranca and Front V-SL33-120-P1B-Woodley	1	3-Detailed Design & Procurement	May-2022 A Jul-2025	53	7,123
V-SL33-121-GRC-UCLA North	1	4-Construction	Nov-2022 A	59	6,677
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	8	3,422
V-L324-GRC-Happy Camp	1	Closed	Dec-2019 A	-	1,243
V-L324-GRC-Rice Rd	1	5-Close-Out	Mar-2021 A	4	2,172
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A		1,168
V-L324-GRC-Torrey Mtn	1	5-Close-Out	Aug-2021 A	9	1,260
V-L324-GRC-Windy Gap and Salt Creek	1	4-Construction	Aug-2023 A	36	2,828
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	2	4-Construction	Jul-2023 A	96	7,050
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon Rd	1	4-Construction	Oct-2022 A	62	5,625
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2	4-Construction	Aug-2023 A	(215)	
V-L3000-GRC-Bagdad	1	4-Construction	Sep-2021 A		2,669
V-L3000-GRC-Black Ridge	1	5-Close-Out	Nov-2022 A	27	2,005
V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	2	1,300
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	25	2,658
V-L3001-GRC-Burbank and Encino	2	2-Preliminary Design & Option Selection	Jun-2026	10	672
V-L4000 MP 69.00 MLV-P1B	1	Closed	Jun-2019 A	-	5,095
V-L406-GRC-Burbank Etiwanda	3	3-Detailed Design & Procurement	May-2026	37	1,283
V-L407-L1205-GRC-San Vicente	6	Closed	Nov-2019 A		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	May-2024	36	1,820
V-L6906-GRC-Mill Rd	1	4-Construction	Sep-2022 A	78	11,235
V-L765-GRC-San Fernando Rd	3	3-Detailed Design & Procurement	Apr-2025	28	1,417
V-L765-GRC-Linsley & Atlantic	1	4-Construction	Mar-2022 A	38	6,618
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	-	1,764
V-L8109-GRC-Live Oaks	1	3-Detailed Design & Procurement	Aug-2024	52	1,373
V-Adelanto-P1B-MLV17	1	5-Close-Out	Feb-2023 A	(50)	1,335
V-Adelanto-GRC-Stoddard Wells & Dale Evans	1	Closed	Mar-2020 A	-	1,194
V-L1202-GRC-190TH and Crenshaw	1	5-Close-Out	Jul-2022 A	(58)	4,507
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486
V-Blythe Bndle-GRC-Blythe Statn 2	3	4-Construction	May-2023 A	131	6,225
V-Blythe-P1B-Chuckawalla	2	3-Detailed Design & Procurement	Nov-2024	43	714
V-Blythe-GRC-Ford Dry Lake	3	3-Detailed Design & Procurement	Aug-2024	25	1,284
V-Blythe-GRC-Hayfield Stn	3	3-Detailed Design & Procurement	Sep-2024	29	1,952
V-Brea-GRC-Lincoln	3	Closed	Apr-2019 A	-	2,064
V-Brea-GRC-Placentia	4	2-Preliminary Design & Option Selection	Mar-2025	25	1,137
V-Burbank-GRC-Valleyheart & Noble	3	2-Preliminary Design & Option Selection	Mar-2025	5	665
V-Burbank-GRC-Verdugo & Reese	3	Closed	Oct-2020 A	3	8,633
V-Cabazon-GRC-Millard Pass Rd	1	4-Construction	Apr-2021 A	27	1,991
V-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Cabazon-GRC-Elm St	1	4-Construction	Feb-2021 A	25	1,960
V-Chestnut And Grand-GRC	6	Closed	Sep-2019 A	-	1,337
V-Del Amo And Wilmington-GRC	1	5-Close-Out	Sep-2022 A	37	7,631
V-El Segundo-P1B-Scattergood				-	(0)
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A	23	8,878
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	Jan-2025	58	2,785
V-Glendale-GRC-Adams	3	Closed	Jul-2020 A	-	4,486
V-Glendale-GRC-Glenoaks	2	4-Construction	Apr-2023 A	65	4,388
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	2,024

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 Actua (in \$1,000)
/-Goleta-GRC-Gaviota St Park	1	Closed	May-2019 A	-	3,
/-Goleta-GRC-Popco	1	4-Construction	Jul-2022 A	291	3,
/-Haskell Station FM-P1B	1	Closed	Oct-2020 A	-	1,
/-Santa Barbara-GRC-Cabrillo Bl	1	5-Close-Out	Jan-2022 A	-	
/-Santa Barbara-GRC-Grove Ln	1	Closed	Oct-2019 A	9	4
/-SB County-GRC-Park Ln	1	3-Detailed Design & Procurement	Mar-2025	48	2
/-SB County-GRC-Parsons	1	Closed	Nov-2019 A	-	2
/-SFV Olympic-GRC-Yarmouth Ave	1	4-Construction	Jul-2022 A	38	5
/-SFV Olympic-GRC-Killion St	1	3-Detailed Design & Procurement	Aug-2025	13	1
/-SFV Olympic-GRC-White Oak Ave	1	4-Construction	Mar-2022 A	32	2
/-SFV Valencia Bundle-GRC-San Jose and Yarmouth	1	3-Detailed Design & Procurement	Aug-2025	29	1
/-SFV Valencia-GRC-Balboa and Westbury	2	3-Detailed Design & Procurement	Jun-2025	38	3
/-SFV Valencia-GRC-San Fernando Mission	1	4-Construction	Jul-2021 A	14	3
/-SFV Valencia-GRC-Eternal Valley	2	5-Close-Out	Apr-2022 A	14	11
/-SFV Valencia-GRC-Wilbur	1	Closed	Apr-2021 A	-	2
/-SFV Valencia-GRC-Woodley	1	Closed	Aug-2021 A	5	5
/-Ventura Station-GRC	4	Closed	Sep-2019 A	-	2
/-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	5-Close-Out	Feb-2021 A	4	2
/-Wstrn Del Rey-GRC-McLaughlin & Palms	1	Closed	Jul-2021 A	0	2
		2024 GRC Application (A.22-05-015)			
/-L1014 Olympic	6	Closed	Feb-2016 A	-	8
/-L1018-P1B-Alipaz	1	Closed	May-2018 A	-	1
/-L1018-P1B-Avery	1	Closed	Feb-2018 A	-	1
/-L1018-P1B-Burt Bdl	2	Closed	Jul-2017 A	-	2
/-L1018-P1B-Camino Capistrano	1	Closed	Sep-2018 A	-	4
/-L1018-P1B-El Toro	1	Closed	Dec-2018 A	-	2
/-L1018-P1B-Harvard	3	Closed	Jul-2018 A	-	3
/-29 Palms-P1B-Indian Canyon	1	Closed	Oct-2017 A	-	1
/-29 Palms-P1B-Mohawk Trail	1	Closed	Feb-2018 A	-	
/-29 Palms-P1B-Sunburst St	1	Closed	May-2018 A	-	1
/-29 Palms-P1B-Utah Trail	1	Closed	Jan-2018 A	-	1
/-L225-P1B-Beartrap	1	Closed	May-2017 A		1
/-L225-P1B-Quail Canal	1	Closed	Jun-2017 A		1
/-L2000 Beaumont 2016	4	Closed	Jun-2017 A	-	5
		Closed	Apr-2018 A	-	
/-SL45-120 Section 2-P1B	1 8	Closed	· ·	-	1
/-404-406 Valley /-404-406 Vent. 2016 P1B Somis Yard			Sep-2015 A	-	11
	1	Closed	May-2018 A	-	1
/-L4000-P1B-Camp Rock Rd /-L4000-P1B-Desert View Rd	1	Closed	Dec-2018 A	-	1
	1	Closed	Oct-2018 A	-	1
/-L4000-P1B-Devore Stn	2	Closed	Sep-2018 A	-	1
/-L4000-P1B-Powerline Rd	1	Closed	Nov-2018 A	-	1
/-L6914-GRC-Best and Ward	1	3-Detailed Design & Procurement	May-2024	35	
/-L6914-GRC-Keystone	1	3-Detailed Design & Procurement	Jun-2024	23	
/-L6914-GRC-Villa Stn	4	3-Detailed Design & Procurement	Jul-2024	48	
/-L7000-P1B-Melcher & Elmo	3	Closed	Jun-2018 A	-	3
/-L7000-P1B-Beech & HWY 46	1	Closed	Mar-2018 A	-	3
/-L7000-P1B-Rd 68 & Ave 232	1	Closed	Jan-2018 A	-	2
/-L7000-P1B-Rd 96 & Ave 198	1	Closed	Oct-2017 A	-	2
/-L7000-P1B-Visalia Stn	2	Closed	Jul-2018 A	-	
/-Adelanto-P1B-MLV4	1	Closed	Dec-2017 A	-	
/-Apple Valley-P1B	1	Closed	May-2018 A	-	1
/-Apple Valley-P1B-MLV13	1	Closed	Nov-2017 A	-	
/-Aviation-P1B-Aviation and 104th	5	Closed	Apr-2017 A	-	g
/-Banning 2001	3	Closed	Apr-2016 A	-	1
/-Banning-2001-P1B-MLV16A	1	Closed	Oct-2017 A	-	1
/-Banning-2001-P1B-MLV14A	1	Closed	May-2017 A	-	1
/-Banning-2001-P1B-MLV17A	1	Closed	Apr-2018 A	-	1
/-Banning Airport	2	Closed	Apr-2015 A	-	2
/-Blythe (Cactus City)-P1B	1	Closed	Jul-2018 A	-	1
/-Brea-P1B-Atwood Stn	3	Closed	Jul-2017 A	-	1
/-Brea-P1B-Azusa Ave	1	Closed	Mar-2018 A	-	
/-Brea-P1B-Brea Canyon	3	Closed	Oct-2017 A	-	1
/-Brea-P1B-Carbon Canyon	1	Closed	Sep-2017 A	-	
/-Burbank-P1B-Riverside & Agnes	1	Closed	Oct-2018 A	-	
/-Carpinteria-P1B-Oxy-Rincon	1	Closed	Apr-2018 A	-	1
/-Del Amo Station-P1B	3	Closed	Jan-2018 A	-	1
/-Fontana MLVs 4000-4002-P1B-Benson & Chino	1	Closed	Sep-2017 A	-	1
/-Fontana 4002-P1B-Etiwand & 4th	1	Closed	Apr-2017 A	-	1
/-Glendale-P1B-Monterey	1	Closed	Feb-2018 A	-	<u> </u>
/-Indio 2016-P1B	2	Closed	Aug-2017 A	-	1
	۷.	CityEu		-	1

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-Indio-2016-P1B-MLV8s	3	Closed	Jan-2018 A	-	2,148
V-Palowalla-P1B	3	Closed	Feb-2018 A	0	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
		Future Filing			
V-SL33-120-GRC-Rinaldi Valjean	1	3-Detailed Design & Procurement	Apr-2025	70	1,744
V-SL35-20-GRC-Bristol and Jamboree	3	4-Construction	Nov-2023 A	452	5,270
V-SL35-20-GRC-University and Jamboree	1	4-Construction	Oct-2023 A	207	6,814
V-SL36-1007-GRC-W BATTLES & S DEPOT	2	3-Detailed Design & Procurement	Sep-2023 A	29	2,367
V-L6905-7.93-0	1	2-Preliminary Design & Option Selection	Feb-2025	38	516
V-L6905-15.99-0	1	2-Preliminary Design & Option Selection	Apr-2025	37	526
V-L6914-GRC-Dowden and Kershaw	1	4-Construction	Nov-2023 A	93	1,566
V-6921-GRC-Blair and Young	1	4-Construction	Nov-2023 A	40	1,172
V-L8123-GRC-Beech and Petrol	1	4-Construction	Feb-2023 A	10	1,864
V-L8123-GRC-Reina Rd	1	4-Construction	Feb-2023 A	10	2,740
V-REG Stn Retrofit-GRC-BFP1-Bundle	175	4-Construction	Mar-2023 A	31	1,880
V-Wilmington-P1B Lecouver Ave & F St	3	Closed	Oct-2018 A	(0)	1,072
Total SoCalGas Active Valve Projects				3,777	639,492

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)
	2018 Re	asonableness Review Application (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.22-05-01	5)		
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, 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 & Selection & Selection & 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		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 March 2024 Appendix C - SoCalGas/SDG&E Records Review and Interim Safety Measure Costs as of March 2024

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.

Table 1 - SoCalGas Cost Summary

Cost Type	Actuals ^(C) (in \$1,000)	Project-to-Date Actuals ^(C) (in \$1,000)
Total Pipeline Project Costs	7,651	
Active Pipeline Projects ^{A-K}	7,651	2,125,456
Remediated or Removed Pipeline Projects	0	1,857
Total Valve Project Costs	3,777	641,559
Active Valve Projects ^{A-C, F-K}	3,777	639,492
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	33,893
Methane Detectors	-	375
Communications ⁽¹⁾	-	-
Construction ⁽¹⁾	1	1,225
Engineering ⁽¹⁾	-	(0)
Training ⁽¹⁾	-	-
Gas Control ⁽¹⁾	-	-
Environmental ⁽¹⁾	-	-
Supply Management ⁽¹⁾	-	2,236
General Administration ⁽¹⁾	-	18,229
Program Management Office ⁽¹⁾	21	11,828
GRAND TOTAL SOCALGAS PSEP PROJECT COST	11,449	
Table 2 - SDG&E Cost Summary		
Cost Type	Actuals ^(C)	Project-to-Date Actuals ^(C)
	(in \$1,000)	(in \$1,000)
Total Pipeline Projects	3,284	994,930
Active Pipeline Projects ^{A-K}	3,284	994,930
Remediated or Removed Pipeline Projects	0	C
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	39	
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⁾	39	82
GRAND TOTAL SDG&E PSEP PROJECT COST	3,323	

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 March 2024 and project-to-date costs from May 2012 to March 2024.

(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 March 2024, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$0 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 March 2024, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$576 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 March 2024, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$3,706,244 which includes balancing account interest and reflects approximately \$158.2 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 March 2024, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$13,213,577 which includes balancing account interest and approximately \$15.4 million of amortization revenues to-date.

(I) As of March 2024, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$129,437,270 which includes balancing account interest and reflects approximately \$662.7 million of amortization revenues to-date.

(J) As of March 2024, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$168,321,744 which includes balancing account interest and approximately \$259.5 million of amortization revenues to-date.

(K) As of March 2024, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$5,039,088 which includes balancing account interest.