

Energy Division Central Files Document Coversheet

A. Document Name

Today's Date (Date of Submittal) 6/30/2021

Name:

1. Utility Name: Southern California Gas Company (SoCalGas) and San Diego Gas and Electric Company (SDG&E)
2. Document Submission Frequency (Annual, Quarterly, Monthly, Weekly, Once, Ad Hoc): Monthly
3. Report Name: PSEP Status Report May 2021
4. Reporting Interval (the date(s) covered by the data, e.g. 2015 Q1): May 2021
5. Name Suffix: Cov
6. Document File Name (format as 1 + 2 + 3 + 4 + 5): SoCalGas-SDG&E Monthly PSEP Status Report 202105 Cov
7. Identify whether this filing is original or revision to a previous filing.
 - a. If revision, identify date of the original filing: N/A

B. Documents Related to a Proceeding

All submittals should reference both a proceeding and a decision, if applicable. If not applicable, leave blank and fill out Section C.

1. Proceeding Number (starts with R, I, C, A, or P plus 7 numbers): A.11-11-002
2. Decision Number (starts with D plus 7 numbers): D.12-04-021
3. Ordering Paragraph (OP) Number from the decision: OP 4 of D.12-04-021

C. Documents Submitted as Requested by Other Requirements

If the document submitted is in compliance with something other than a proceeding, (e.g. Resolution, Ruling, Staff Letter, Public Utilities Code, or sender's own motion), please explain: N/A

D. Document Summary

Provide a Document Summary that explains why this report is being filed with the Energy Division. This information is often contained in the cover letter, introduction, or executive summary, so you may want copy if from there and paste it here.

This report is being filed in compliance with D.12-04-021 which 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 Pipeline Safety Enhancement Plan is implemented.

E. Sender Contact Information

1. Sender Name: Lucy Sarkisyan
2. Sender Organization: Southern California Gas Company
3. Sender Phone: 213-244-3143
4. Sender Email: Lsarkisyan@socalgas.com

Energy Division Central Files Document Coversheet

F. Confidentiality

1. Is this document confidential? No Yes
 - a. If Yes, provide an explanation of why confidentiality is claimed and identify the expiration of the confidentiality designation (e.g. Confidential until December 31, 2020.)

G. CPUC Routing

Energy Division's Director, Edward Randolph, requests that you not copy him on filings sent to Energy Division Central Files. Identify below any Commission staff that were copied on the submittal of this document.

1. Names of Commission staff that sender copied on the submittal of this Document: Leslie Palmer, Jean Spencer, Sunil Shori, Matthewson Epuna, Arthur Fisher, Mina Botros, Robert Pocta, Pearlie Sabino, Laura Tudisco, Talal Harahsheh, Carlos Velasquez, and Arthur O'Donnell.



Lucy Sarkisyan
Regulatory Case Manager
Regulatory Affairs
555 West Fifth Street, GT14A1
Los Angeles, CA 90013-1011
Tel: 213.244.3143
Fax: 213.244.4957
Lsarkisyan@socalgas.com

June 30, 2021

Mr. Ed Randolph
Director, Energy Division
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 - May 2021

Dear Mr. Randolph and Mr. Palmer:

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 May 2021 as required per Decision (D.)12-04-021. Decision 12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division (ED) and Safety and Enforcement Division (SED) as our plan is implemented.

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

Sincerely,

/s/ Lucy Sarkisyan

Lucy Sarkisyan
Regulatory Case Manager

Attachment

CC: Jean Spencer, CPUC Energy Division
Sunil Shori, CPUC Safety and Enforcement Division
Matthewson Epuna, CPUC Safety and Enforcement Division

May 2021 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 May 2021.

II. Current Project Status

SoCalGas and SDG&E have undertaken the following PSEP-related activities for the month of May 2021:

Pipelines (Appendix A):

- 3 new pipeline construction activities (Stage 4)
 - 235E-P2-Newberry Springs Repl.
 - SL33-750
 - L1600-P1B-Pomerado Rd North
- 12 pipeline projects are in construction (Stage 4)
- 25 pipeline projects are in close-out (Stage 5)

Valves (Appendix B):

- 1 new valve construction activity (Stage 4)
 - V-L1173-GRC-Raytheon
- 13 valve projects are in construction (Stage 4)
- 23 valve projects are in close-out (Stage 5)

III. Costs

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

IV. Attachments

- Appendix A – *SoCalGas/SDG&E PSEP - Pipeline Projects List with Costs*
- Appendix B – *SoCalGas/SDG&E PSEP - Valve Projects 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

- **Appendix A SoCalGas Active Pipeline Projects Table 1:**
4 New Pipeline Projects has been added to "Future Filings," Footnote 16:
New Pipeline Project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.
 - 31-25-P1A-Pomona
 - 41-35-1-P1A-Fontana
 - 4000-P1A-Yorba Station Piping
 - 44-306-P1B

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

The following projects has been moved from **Table 1** “Future Filing”:
to **Table 3** “SoCalGas Pipeline Projects Remediated or Removed”.

- 1167 West Del Rey Jntn-P1A
- 1176B02-P1A-Carson

- **Appendix B SoCalGas Active Valve Projects Table 1:**

1 New Valve Project has been added to “Future Filings,” Footnote 6:

- V-L8123-GRC-Reina Rd is currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

Table 1 - SoCalGas Active Pipeline Projects

Pipeline Project	PSEP Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽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	1955	Mar-2013 A	-	1,001
2016 Reasonableness Review Application (A.16-09-005)						
1005	0.03	Closed	1951	Sep-2014 A	-	6,476
1011	0.08	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	-	5,743
235 West	0.01	Closed	1957	Jun-2014 A	-	3,975
235W Sawtooth Canyon	0.33	Closed	1957	Oct-2014 A	-	2,050
2000-West Section 1,2,3	14.59	Closed	1945	Jul-2014 A	-	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	-	13,027
2003	0.25	Closed	1953	Aug-2014 A	-	9,716
33-120 Section 2	0.29	Closed	1940	Jun-2014 A	-	7,640
35-20-N	0.01	Closed	1963	Aug-2014 A	-	285
36-1032	0.69	Closed	1928	May-2014 A	-	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	0.55	Closed	1930	Mar-2014 A	-	6,429
45-120X01	0.01	Closed	1930	Sep-2013 A	-	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	-	6,976
Playa Del Rey Phase 5	0.12	Closed	1955	Mar-2015 A	-	5,313
2017 Forecast Application (A.17-03-021)						
127-P1B-01 ⁽¹⁴⁾	0.00	2-Preliminary Design & Option Selection	1944	TBD	1	270
2000-C, D & E ⁽⁵⁾⁽⁷⁾					-	10
2000-C-P2	21.68	Closed	1947	May-2019 A	1	15,212
2000-C-CHLA-P2	4.86	5-Close-Out	1947	Jan-2020 A	(4)	5,927
2000-D-BADL-P2	7.77	3-Detailed Design & Procurement	1947	Sep-2021	31	2,046
2000-Moreno Replacement	0.07	5-Close-Out	1947	May-2020 A	16	7,317
36-1002-P1B-01 ⁽¹²⁾	16.80	4-Construction	1928	Sep-2020 A	172	10,292
36-37-P1B-11A	1.50	Closed	1927	Jun-2019 A	3	16,927
36-37-P1B-11B	4.85	Closed	1927	Jul-2018 A	0	33,270
36-37-P1B-11C	1.53	5-Close-Out	1927	Jun-2019 A	(74)	24,314
36-37-P1B-12 ⁽¹³⁾	30.92	5-Close-Out	1927	Feb-2019 A	14	23,363
38-514-P1B-03	1.40	5-Close-Out	1945	Sep-2019 A	1	6,263
38-556-P2-01	5.60	5-Close-Out	1956	Aug-2019 A	3	8,398
38-960-P1B-01	6.12	Closed	1928	Jul-2018 A	-	13,197
43-121-P1B-01	0.27	Closed	1930	Jul-2019 A	-	4,894
45-1001-P1B-01 & 36-1001-P1B-01	1.57	5-Close-Out	1925	Mar-2020 A	30	7,601
7043-P1B-01	0.00	Closed	1928	Oct-2019 A	-	558
2018 Reasonableness Review Application (A.18-11-010)						
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 Sta.	0.20	Closed	1947	Oct-2016 A	-	9,462
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	2.00	Closed	1943	Jul-2014 A	-	832
30-18 Section 3	0.01	Closed	1943	Oct-2016 A	-	2,492
31-09	0.21	Closed	1969	Jul-2015 A	-	3,779
32-21 Section 1	1.56	Closed	1948	May-2015 A	-	10,387
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	0.03	Closed	1928	Jun-2015 A	0	2,037
36-9-09 North Section 1	5.98	Closed	1920	May-2015 A	-	53,883
36-9-09 North Section 3	2.96	Closed	1927	Dec-2014 A	-	27,256
36-9-09 North Section 4					-	-
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⁾	1.24	Closed	1951	Apr-2016 A	-	2,349
36-9-09-JJ ⁽¹¹⁾	0.46	Closed	1920	Jun-2016 A	-	1,936
37-07	3.22	Closed	1945	Sep-2014 A	-	31,300

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

Table 1 - SoCalGas Active Pipeline Projects (continued)

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)
37-18	4.06	Closed	1945	Oct-2014 A	-	50,387
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	Closed	1957	Oct-2016 A	-	229
43-121 North	1.01	Closed	1930	Aug-2016 A	-	16,002
43-121 South	1.48	Closed	1930	Aug-2014 A	-	35,867
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	-	4,056
404 Section 2A	0.82	Closed	1944	Mar-2017 A	-	2,563
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
2019 GRC Application (A.17-10-008)						
1011-P2-01	1.77	5-Close-Out	1947	Jun-2020 A	586	4,506
1030-P2-Hydro ⁽⁸⁾	22.94	3-Detailed Design & Procurement	1955	Feb-2022	115	1,123
225-North-P2A ⁽⁸⁾⁽⁹⁾	8.11	2-Preliminary Design & Option Selection	1959	Oct-2024	19	1,009
235 West Sec 3	26.89	3-Detailed Design & Procurement	1957	Mar-2022	70	657
235E-P2-North Needles Repl ⁽¹⁵⁾	0.05	5-Close-Out	1960	May-2020 A	6	3,101
235E-P2-Newberry Springs Repl ⁽¹⁵⁾	0.05	4-Construction	1960	May-2021 A	2,129	3,489
2000-E ⁽⁵⁾⁽⁷⁾	8.87	4-Construction	1947	Apr-2021 A	979	4,473
2000-P2-02 ⁽⁷⁾					-	334
2000 Chino Hills	10.46	3-Detailed Design & Procurement	1947	Sep-2021	48	2,047
2000 Blythe to Cactus City Hydrotest	64.92	4-Construction	1947	Jan-2021 A	1,324	13,188
2000-E Cactus City Compressor Sta	0.22	4-Construction	1947	Apr-2021 A	620	4,824
2001E-P2-Blythe to 1030 Hydro ⁽⁸⁾	36.67	3-Detailed Design & Procurement	1954	Feb-2022	56	1,146
2001W-P2-Cactus To 1030 Hydro ⁽⁸⁾					-	92
2001 West - C, D & E ⁽⁷⁾					-	1,185
2001WC-P2	8.53	5-Close-Out	1953	Feb-2020 A	3	9,723
2001WC-CHLA-P2	4.86	5-Close-Out	1947	Mar-2020 A	2	4,871
2001W-D-P2	9.39	3-Detailed Design & Procurement	1950	Mar-2022	21	1,051
2001W-D-BADL-P2	5.06	3-Detailed Design & Procurement	1950	Feb-2022	43	1,268
2001 West - E	8.87	3-Detailed Design & Procurement	1953	Mar-2022	22	884
2005-P2-Hydrotest	0.31	5-Close-Out	1950	Jul-2020 A	17	3,303
36-1032-P1B-11	0.44	3-Detailed Design & Procurement	1939	Aug-2021	183	1,672
36-1032-P1B-12	5.16	4-Construction	1943	Apr-2021 A	836	4,680
36-1032-P1B-13	3.21	3-Detailed Design & Procurement	1928	Aug-2021	96	3,294
36-1032-P1B-14	1.73	3-Detailed Design & Procurement	1928	Aug-2021	105	2,457
36-9-09N-P1B-12	0.92	5-Close-Out	1920	Jul-2019 A	0	13,082
36-9-09N-P1B-14	1.87	5-Close-Out	1920	Nov-2019 A	19	24,599
36-9-09N-P1B-15	0.63	4-Construction	1920	Mar-2020 A	21	11,411
36-9-09N-P1B-16	1.73	5-Close-Out	1920	Oct-2019 A	36	22,845
407-P2-01	4.27	5-Close-Out	1951	May-2020 A	9	6,668
5000-P2-Blythe Repl ⁽⁸⁾	0.02	2-Preliminary Design & Option Selection	1953	Feb-2024	62	329
85 Elk Hills to Lake Station ⁽¹⁰⁾	13.03	3-Detailed Design & Procurement	1931	Mar-2022	249	13,322
Future Filing						
2000 Bridge	0.38	3-Detailed Design & Procurement	1947	Apr-2024	90	2,250
2000-0.18-BO Crossover Piping	0.03	2-Preliminary Design & Option Selection	1947	1-Feb-22	-	-
PG&E LINE 306					14	27,374
103-P1B-01 ⁽¹²⁾	9.30	Closed	1941	May-2019 A	-	1,490
128-P1B-01	0.44	4-Construction	1945	Dec-2020 A	150	3,592
133-P2-01	3.22	2-Preliminary Design & Option Selection	1946	Sep-2022	12	201
173-P2-01 ⁽¹⁴⁾	0.00	1-Initiation & Business Case	1952	TBD	-	-
L1004-P1A SECTIONS 1 & 3 HYDRO	2.50	5-Close-Out	1944	May-2020 A	9	4,762
L1004-P1B-Sec 2 Repl	2.31	3-Detailed Design & Procurement	1944	Apr-2023	44	1,111
1004-P2-01	1.28	1-Initiation & Business Case	1944	Feb-2023	-	150
1005-P2	15.24	1-Initiation & Business Case	1951	Apr-2024	-	305
L1020B02-P1A-Los Alamitos Stn	0.00	1-Initiation & Business Case	1965	Jul-2022	(1)	10

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

Table 1 - SoCalGas Active Pipeline Projects (continued)

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)
225	3.24	3-Detailed Design & Procurement	1959	Sep-2023	7	2,388
225-South-P2A ⁽⁹⁾	10.70	2-Preliminary Design & Option Selection	1959	Mar-2025	11	366
225-P2-01					-	192
225-P2-02	0.04	1-Initiation & Business Case	1965	Jul-2023	14	318
225-P2-03	0.05	1-Initiation & Business Case	1959	Jul-2023	-	-
235E-P2-01 Hydro	58.07	3-Detailed Design & Procurement	1960	Jun-2023	19	1,527
235E-P2-02 Hydro	56.35	3-Detailed Design & Procurement	1960	Jun-2023	14	801
235E-P2-Kelso Repl	0.10	3-Detailed Design & Procurement	1960	Jun-2023	7	353
235W-P2-01					-	-
235 West Sec 1 ⁽¹⁴⁾	24.64	2-Preliminary Design & Option Selection	1957	TBD	(20)	925
235 West Sec 2 ⁽¹⁴⁾	20.35	2-Preliminary Design & Option Selection	1957	TBD	(23)	0
257-P2-01 ⁽¹⁴⁾	0.02	1-Initiation & Business Case	1961	TBD	-	154
2000-D	3.18	Closed	1947	Sep-2017 A	-	10,337
2001 West Santa Ana River Crossing	0.41	3-Detailed Design & Procurement	1950	Sep-2021	58	4,347
2001 West - C	16.80	Closed	1953	Feb-2019 A	9	13,191
2001 West - D	4.36	Closed	1950	Feb-2019 A	(1)	6,943
2003 ID2040-P1A-Los Angeles ⁽¹⁴⁾	0.00	1-Initiation & Business Case	1950	TBD	5	37
2006	0.11	Closed	1953	Sep-2019 A	-	5,406
30-18 Section 2	0.62	Closed	1943	Jan-2018 A	-	36,095
30-69-1 P1A Replace ⁽¹⁴⁾	0.00	1-Initiation & Business Case	TBD	TBD	0	5
31-08-P1A-01	0.01	5-Close-Out	1949	Jul-2020 A	2	1,663
31-09-C	1.35	5-Close-Out	1968	May-2020 A	(29)	3,752
31-25-P1A-Pomona ⁽¹⁶⁾	TBD	1-Initiation & Business Case	TBD	TBD	-	-
31-6349-P1A-Repl ⁽¹⁴⁾	0.00	1-Initiation & Business Case	TBD	TBD	31	50
33-120 Section 1	0.24	Closed	1930	Sep-2017 A	-	12,477
33-121	0.48	Closed	1955	Jan-2018 A	-	4,589
33-750	0.91	4-Construction	1946	May-2021 A	75	862
31-33-750-P1A-Haskell Station	0.09	3-Detailed Design & Procurement	1946	Aug-2021	51	807
35-20-AB-P1A-Dana Point ⁽¹⁴⁾	0.00	1-Initiation & Business Case	1968	TBD	0	9
35-20-WBP1ST1 Lateral	0.00	1-Initiation & Business Case	1953	Oct-2022	-	9
31-35-6520BP1 Stn Piping-P1A	0.03	1-Initiation & Business Case	1969	Sep-2022	2	10
35-6407 Stn Piping-P1A ⁽¹⁴⁾	0.00	1-Initiation & Business Case	1957	TBD	0	8
36-1032 Section 4	0.31	Closed	1953	Jul-2017 A	-	6,106
36-9-09 North Section 5C	0.62	Closed	1932	Dec-2016 A	-	7,747
36-9-09 North Section 5B-01	0.18	4-Construction	1932	Mar-2021 A	109	2,113
36-9-09 North Section 5B-02	0.28	Closed	1932	Nov-2018 A	-	5,999
36-9-09 North Section 6B	1.73	Closed	1955	Oct-2017 A	-	15,916
36-9-21	0.46	Closed	1950	Aug-2017 A	-	6,797
37-18-K	1.93	Closed	1949	Mar-2018 A	-	16,813
38-1102-P1B-01	0.02	5-Close-Out	1963	Feb-2021 A	73	2,763
38-100-P2-01	0.00	1-Initiation & Business Case	1960	Jan-2023	-	222
38-101-P1B-01	4.53	Closed	1921	May-2019 A	-	14,467
38-101-P1B-03 ⁽¹²⁾	5.21	1-Initiation & Business Case	1921	Jan-2025	-	-
38-143-P1B-01	4.42	1-Initiation & Business Case	1935	Jul-2022	5	798
38-362-P2-01	7.31	1-Initiation & Business Case	1956	Aug-2023	-	242
38-539-P2-01	12.57	1-Initiation & Business Case	1947	Jan-2023	-	291
38-952-P2-01	9.22	1-Initiation & Business Case	1950	Dec-2023	2	345
38-2101-P2A	9.00	1-Initiation & Business Case	1947	May-2022	7	205
41-35-1-P1A-Fontana ⁽¹⁶⁾	TBD	1-Initiation & Business Case	TBD	TBD	-	-
41-6000-1-P2A ⁽¹¹⁾	7.43	2-Preliminary Design & Option Selection	1948	Jul-2022	32	368
41-6000-2 Abandonment ⁽¹¹⁾	27.78	Closed	1948	Aug-2018 A	-	14,156
41-6000-2 Tie Over	1.52	Closed	1949	Oct-2017 A	-	19,549
41-6001-2	0.01	Closed	1967	Oct-2017 A	-	723
3000E-P2A	115.06	2-Preliminary Design & Option Selection	1957	Aug-2023	10	400
4000-P2A	45.91	1-Initiation & Business Case	1960	Mar-2023	12	489
4000-P1A-Yorba Station Piping ⁽¹⁶⁾	TBD	1-Initiation & Business Case	TBD	TBD	-	-
43-121N-P1A-02	0.13	Closed	1930	Apr-2017 A	-	5,022
43-121N-P1A-03	0.15	Closed	1930	Apr-2017 A	-	4,798
43-121N-P1A-04	0.77	Closed	1930	Aug-2017 A	-	12,822
ID-432T Stn Piping-P1A ⁽¹⁴⁾	0.03	1-Initiation & Business Case	1950	TBD	0	0
44-137 Caltrans Removal	0.01	Closed	1950	May-2019 A	-	490
44-306-P1B ⁽¹⁶⁾	TBD	1-Initiation & Business Case	TBD	Dec-2022	49	49
44-707-P2-01	0.00	1-Initiation & Business Case	1969	Jul-2023	-	172
44-729-P2-01	0.01	1-Initiation & Business Case	1958	Jul-2023	-	319
44-1008-P1B-01	54.85	1-Initiation & Business Case	1937	Dec-2023	111	4,327
45-120 Section 2	3.59	Closed	1930	Sep-2014 A	-	91,966
L512-P1A-Replacement ⁽¹⁴⁾	0.00	1-Initiation & Business Case	TBD	Nov-2022	(1)	12
404 Section 4A	0.78	Closed	1944	Aug-2018 A	-	18,682
404-P2-01 ⁽¹⁴⁾	6.07	1-Initiation & Business Case	1944	TBD	-	182
404-P1B-01 ⁽¹⁴⁾	0.00	1-Initiation & Business Case	1944	TBD	-	-
404-406 Somis Station	0.14	Closed	1951	Aug-2018 A	-	9,388
406-P2-01	14.32	1-Initiation & Business Case	1951	Sep-2022	4	663
6921 Dowden & Kershaw	0.01	Closed	N/A	Apr-2018 A	-	2,265
85 ⁽¹⁰⁾	61.07	2-Preliminary Design & Option Selection	1931	Jan-2024	-	-

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

Table 1 - SoCalGas Active Pipeline Projects *(continued)*

Alhambra Stn Piping-P1A-Repl	0.02	1-Initiation & Business Case	1948	Aug-2022	7	36
Devore Metering Stn-P1A ⁽¹⁴⁾	0.01	1-Initiation & Business Case	1960	TBD	0	1
Goleta	0.29	5-Close-Out	1944	May-2019 A	16	5,964
Holder Stn Piping-P1A ⁽¹⁴⁾	0.01	1-Initiation & Business Case	1958	TBD	0	1
Indian St ID 822IE-P1A-Piping Repl	0.01	1-Initiation & Business Case	1959	Aug-2022	6	36
Total SoCalGas Active Pipeline Projects					8,861	1,594,259

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

Table 2 - SDG&E Active Pipeline Projects

Pipeline Project	PSEP Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽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
2018 Reasonableness Review Application (A.18-11-010)						
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
Future Filing						
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	-	70,769
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
49-26 Abandonment	0.09	Closed			-	3,067
49-28 Abandonment	0.07	Closed	1932	Nov-2017 A	-	2,379
49-32-L	0.21	Closed	1965	Aug-2016 A	(1)	8,176
Line 1600						
1600 South					-	0
1600 ⁽⁶⁾					(19)	46
1600-P1B-Rainbow	3.68	2-Preliminary Design & Option Selection	1949	Apr-2022	198	4,669
1600-P1B-Couser Cyn North	2.57	1-Initiation & Business Case	1949	Dec-2023	(1)	1,139
1600-P1B-MCAS South	0.90	3-Detailed Design & Procurement	1949	Aug-2023	49	1,656
1600-P1B-Rice Cyn	3.28	1-Initiation & Business Case	1949	Oct-2023	(5)	1,153
1600-P1B- Couser Cyn South	2.58	2-Preliminary Design & Option Selection	1949	Mar-2024	8	1,288
1600-P1B-Lilac Rd	5.94	2-Preliminary Design & Option Selection	1949	Aug-2022	197	7,499
1600-P1B-La Honda And Lincoln	1.57	3-Detailed Design & Procurement	1949	Dec-2021	223	4,835
1600-P1B-Midway Dr	3.21	5-Close-Out	1949	Feb-2020 A	231	35,004
1600-P1B-Pomerado Rd North	5.84	4-Construction	1949	May-2021 A	5,365	25,613
1600-P1B-Daley Ranch	3.25	1-Initiation & Business Case	1949	Feb-2023	34	855
1600-P1B-Moosa Creek	0.94	2-Preliminary Design & Option Selection	1949	Jan-2023	1	744
1600-P1B-Bear Valley Pkwy	3.67	4-Construction	1949	Nov-2020 A	4,317	30,531
1600-P1B- Pomerado Rd South	3.14	3-Detailed Design & Procurement	1949	Aug-2021	493	8,422
1600-P1B-Scripps Poway Pkwy	3.64	3-Detailed Design & Procurement	1949	Nov-2021	485	7,756
1600-P1B-Black Mtn	5.00	5-Close-Out	1949	Apr-2020 A	685	53,752
1600-P1B- MCAS North	1.07	3-Detailed Design & Procurement	1949	Apr-2023	25	2,110
1600-P1B- MCAS Central	1.88	3-Detailed Design & Procurement	1949	Jun-2023	56	2,394
1600-P1B-Kearny Mesa	2.41	5-Close-Out	1949	Jun-2020 A	(20)	29,031
1600-P1B-Serra Mesa	4.33	5-Close-Out	1949	Jun-2020 A	(152)	45,197
Total SDG&E Active Pipeline Projects					12,169	623,369

Tables 1 and 2 - Project Footnotes:

- (1) The mileage column was renamed "PSEP Current Mileage," formerly labeled "PSEP Mileage as filed," and updated to reflect the current reporting month's mileage. The mileage reported is the sum of test, replacement, and abandonment miles (except for extensive incidental abandonment). The mileage is subject to change based on various factors including, but not limited to, engineering drawings, construction, and closeout. Numbers may not add exactly due to rounding.
- (2) Project Lifecycle Stage represents the stages of a pipeline project's lifecycle: Stage 1-Initiation & Business Case, Stage 2-Preliminary Design and Option Selection & Option Selection, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection" 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.
- (5) Project 2000-C, D & E currently includes cost for Sections C, D & E. Sections C & D are part of PSEP Forecast Application (A.17-03-021) and Section E is part of 2019 General Rate Case proceeding (A.17-10-008). In the future, the cost will be split.
- (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.
- (16) New Pipeline Project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

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	-	21
169	-	-
173-P2-01	-	6
1003	-	-
1003LT2	-	-
1017BP1	-	-
1017BP2	-	-
1017BP3	-	-
1017BR4	-	-
1017BR5	-	-
1017BR6	-	-
1017BR7	-	-
1018	-	-
1020	-	93
1024	-	2
1025	-	-
1167 West Del Rey Jntrn-P1A	(35)	(0)
1170 ID502T-P1A-Stn Piping Repl	-	-
1171LT2	-	-
1171LT1BP2	-	(0)
1172 BP2ST1	-	-
1172 BP2ST2	-	-
1172 BP2ST3	-	-
1172 BP2ST4	-	-
1172 BP3	-	-
1172 ID 2313	-	19
1176B02-P1A-Carson	15	58
203-P2A	-	10
214-P2A	-	11
235 East	-	9
247	-	-
2001 East	-	115
2001E-P2-Blythe Repl	-	122
30-02	-	-
30-02-U	-	-
30-09-A	-	-
30-32	-	(0)
30-6200	-	-
30-6209	-	-
30-6292	-	-
30-6543	-	-
30-6799	-	-
30-6799BR1	-	-
32-90	-	-
33-6263	-	6
35-10	-	(0)
35-20	(2)	19
35-20-A	-	28
35-20-A1	-	-
35-22	-	-
35-39	-	-
35-40	-	-
35-6405	-	-
35-6416	-	-
35-6520	-	43
36-7-04	-	-
36-1006	-	0
36-6588	-	-
36-8-01	-	-
36-8-01-C	-	-
36-8-06	-	-
36-9-06	-	-
36-9-06-A	-	-
36-9-09 North Section 2A	-	(0)
36-9-21BR1	-	-
37-04	-	-
37-18 J	-	54
37-6180	-	-
38-116-1-P2-01	-	28
38-351	-	-
38-508	-	-
37-49	-	-

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of May 2021

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

Pipeline Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
38-516	-	-
38-523	-	63
38-528	-	24
38-552	-	-
38-931-P1B-01	-	113
38-959	-	-
317	-	-
3000-261.73-BO	-	-
3000-261.73-BR	-	-
41-04-I	-	11
41-05	-	6
41-05-A	-	-
41-17-A2	-	5
41-17-F	-	(0)
41-17-FST1	-	-
41-19	-	42
41-25	-	-
41-25-A	-	-
41-30	-	50
41-35-1-KST2	-	-
41-55	-	-
41-80	-	46
41-83	-	-
41-84	-	-
41-84-A	-	-
41-90	-	-
41-101	-	-
41-116BP1	-	-
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	-	55
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	-	0
408XO1	-	-
4000	-	128
53	-	-
6100	-	-
765-8.24-BO	-	-
765BR4	-	-
775	-	-
775BO1	-	-
8107	-	-
Total SoCalGas Pipeline Projects Remediated or Removed⁽¹⁾	(22)	1,381

Table 4 - SDG&E Pipeline Projects Remediated or Removed

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

Tables 3 and 4- Project Footnotes:

(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 May 2021

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of May 2021

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 Reasonableness Review Application (A.16-09-005)					
V-235-335 Palmdale	6	Closed	Jun-2014 A	-	7,537
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
2018 Reasonableness Review Application (A.18-11-010)					
V-L1014 Brea	6	Closed	Nov-2015 A	-	7,301
V-L1018-P1B-Dana Point Station	1	Closed	Oct-2016 A	-	735
V-L1020	1	Closed	Mar-2015 A	-	1,665
V-L225 Bundle-P1B	3	Closed	Aug-2016 A	-	2,565
V-235-335 East	7	Closed	Oct-2016 A	-	3,991
V-L2000 Beaumont 2015	3	Closed	Aug-2015 A	-	2,741
V-2001W Seg 10-11	1	Closed	Jan-2017 A	-	1,622
V-L2003 East	7	Closed	Sep-2015 A	-	4,443
V-L2003 West	6	Closed	Oct-2015 A	-	3,932
V-404 Ventura	4	Closed	Feb-2016 A	-	4,659
V-404-406 Ventura 2016 Bundle	3	Closed	Oct-2016 A	-	974
V-406 Ventura	5	Closed	Nov-2015 A	-	3,910
V-L4000 MP 45.36	1	Closed	Sep-2016 A	-	1,387
V-L4000 MP 53.00	3	Closed	May-2015 A	-	1,371
V-L4000 MP 80.08 MLV	3	Closed	May-2015 A	-	1,246
V-L6916-P1B	3	Closed	Nov-2016 A	-	2,798
V-L7000 Bundle-P1B	2	Closed	Sep-2016 A	-	1,881
V-Alhambra Station	3	Closed	Apr-2015 A	-	3,607
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	3-Detailed Design & Procurement	Aug-2021	47	1,072
V-L115-GRC-Pierce	3	5-Close-Out	Oct-2019 A	6	5,004
V-L115-GRC-Randall	3	5-Close-Out	Feb-2020 A	6	111
V-L1004-GRC-Ortega Hill	1	3-Detailed Design & Procurement	Sep-2021	39	1,375
V-L1017-GRC-Bristol	3	5-Close-Out	Jan-2020 A	(283)	7,830
V-L1017-GRC-Dyer	1	5-Close-Out	Jul-2019 A	6	5,293
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement	Feb-2023	-	456
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Oct-2022	3	359
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Oct-2022	4	326
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Aug-2022	4	300
V-235-335 West-GRC-Agua Dulce Canyon	2	4-Construction	Sep-2020 A	149	1,831
V-235-335 West-GRC-Shannon Valley	2	3-Detailed Design & Procurement	Oct-2021	33	672
V-235-335 West-GRC-Tick Canyon	2	3-Detailed Design & Procurement	Dec-2021	26	658
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	20	957
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	Jun-2022	4	326
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Aug-2022	4	332
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Jul-2022	3	285

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of May 2021

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	Sep-2022	4	266
V-L235-GRC-Mtn Springs	1	3-Detailed Design & Procurement	Apr-2022	3	358
V-L235-GRC-Oro Mtn	0	Closed	Oct-2019 A	1	1,102
V-L235-GRC-Pisgah Rd	0	Closed	Aug-2019 A	-	958
V-L235-GRC-Sacramento Mtn	0	5-Close-Out	May-2020 A	3	1,117
V-L235-GRC-Stoddard Wells Rd	1	5-Close-Out	Dec-2019 A	(0)	1,188
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	4	2,991
V-SL32-21-GRC-Crosby St	1	Closed	Sep-2019 A	4	2,000
V-SL 31-09-GRC-Valley and Faure	1	3-Detailed Design & Procurement	Aug-2021	30	423
V-SL 31-09-GRC-Barranca and Front	1	2-Preliminary Design & Option Selection	Dec-2021	162	527
V-SL33-120-P1B-Woodley	1	1-Initiation & Business Case	Jan-2022	7	196
V-SL43-121-GRC-UCLA North	1	2-Preliminary Design & Option Selection	May-2022	21	1,011
V-SL38-504-GRC-Green And 4th	1	4-Construction	Aug-2020 A	27	2,451
V-L324-GRC-Center Rd Stn	3	4-Construction	Jun-2020 A	25	2,152
V-L324-GRC-Happy Camp	1	Closed	Dec-2019 A	1	1,243
V-L324-GRC-Rice Rd	1	4-Construction	Mar-2021 A	283	1,329
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A	-	1,168
V-L324-GRC-Torrey Mtn	1	3-Detailed Design & Procurement	Aug-2021	15	486
V-L324-GRC-Windy Gap and Salt Creek	1	3-Detailed Design & Procurement	Oct-2022	24	504
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	2	2-Preliminary Design & Option Selection	Mar-2022	16	439
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon R	1	3-Detailed Design & Procurement	Oct-2021	14	467
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2	3-Detailed Design & Procurement	Sep-2021	37	885
V-L3000-GRC-Bagdad	1	3-Detailed Design & Procurement	Jun-2022	6	356
V-L3000-GRC-Black Ridge	1	3-Detailed Design & Procurement	Aug-2022	5	337
V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	1	1,124
V-L3000-GRC-Kelbaker	1	Closed	Feb-2019 A	6	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	3-Detailed Design & Procurement	Apr-2022	6	357
V-L3001-GRC-Burbank & Lindley	2	1-Initiation & Business Case	Jul-2023	5	275
V-L4000 MP 69.00 MLV-P1B	1	5-Close-Out	Jun-2019 A	(141)	5,008
V-L406-GRC-Burbank Etiwanda	3	2-Preliminary Design & Option Selection	Oct-2023	5	501
V-L407-L1205-GRC-San Vicente	6	5-Close-Out	Nov-2019 A	28	14,738
V-L6906-GRC-Arrow Route Stn	2	Closed	Jan-2020 A	0	1,119
V-L6906-GRC-Merrill Ave	1	2-Preliminary Design & Option Selection	Apr-2022	30	333
V-L6906-GRC-Mill Rd	1	3-Detailed Design & Procurement	Sep-2021	18	509
V-L765-GRC-Cypress & Arroyo Seco	3	1-Initiation & Business Case	Jun-2022	13	188
V-L765-GRC-Linsley & Atlantic	1	3-Detailed Design & Procurement	Apr-2022	12	1,133
V-L85-GRC-Ed Pump	1	Closed	Jan-2019 A	-	619
V-L85-GRC-Rising Canyon Rd	1	5-Close-Out	Jul-2019 A	-	960
V-L85-GRC-Twisselman Rd	1	Closed	Jul-2019 A	-	699
V-L800-GRC-Nevada Ave	1	5-Close-Out	Jul-2020 A	11	1,006
V-L800-GRC-Murphy Ranch Rd	1	Closed	Jan-2020 A	3	829
V-L800-GRC-Lemoore Junction	2	Closed	Sep-2019 A	6	1,350
V-L8109-GRC-Cuyama Meter Stn	1	2-Preliminary Design & Option Selection	Jan-2022	26	323
V-L8109-GRC-Live Oaks	1	2-Preliminary Design & Option Selection	Apr-2022	46	348
V-Adelanto-P1B-MLV17	1	3-Detailed Design & Procurement	Sep-2021	5	411
V-Adelanto-GRC-Stoddard Wells & Dale Evans	1	5-Close-Out	Mar-2020 A	3	1,125
V-L1202-GRC-190TH and Crenshaw	1	3-Detailed Design & Procurement	Mar-2022	11	147
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486
V-Blythe Bndle-GRC-Blythe Statn 2	3	3-Detailed Design & Procurement	Aug-2022	78	1,123
V-Blythe-P1B-Chuckawalla	2	3-Detailed Design & Procurement	Jul-2022	17	371
V-Blythe-GRC-Ford Dry Lake	3	3-Detailed Design & Procurement	Aug-2022	21	430
V-Blythe-GRC-Hayfield Stn	3	3-Detailed Design & Procurement	Nov-2021	28	440
V-Brea-GRC-Lincoln	3	5-Close-Out	Apr-2019 A	1	2,051
V-Brea-GRC-Placentia	4	2-Preliminary Design & Option Selection	Feb-2023	11	461
V-Burbank & Lindley-P1B	2	1-Initiation & Business Case	Jul-2023	(0)	(0)
V-Burbank-GRC-Valleyheart & Noble	3	2-Preliminary Design & Option Selection	Aug-2022	7	431
V-Burbank-GRC-Verdugo & Reese	3	4-Construction	Oct-2020 A	994	6,874
V-Cabazon-GRC-Millard Pass Rd	1	4-Construction	Apr-2021 A	379	873
V-Cabazon-GRC-Elm St	1	4-Construction	Feb-2021 A	102	1,255
V-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Chestnut And Grand-GRC	6	5-Close-Out	Sep-2019 A	4	1,114
V-Del Amo And Wilmington-GRC	1	3-Detailed Design & Procurement	Jul-2021	153	1,373
V-El Segundo-P1B-Scattergood				-	-
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A	449	3,112
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	May-2022	228	1,540
V-Glendale-GRC-Adams	3	5-Close-Out	Jul-2020 A	24	3,732
V-Glendale-GRC-Glenoaks	2	3-Detailed Design & Procurement	Jul-2022	17	872
V-Glendale-GRC-Ave 59	3	3-Detailed Design & Procurement	TBD	5	697

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of May 2021

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-Goleta-GRC-Santa Rosa Rd Buellton	1	5-Close-Out	Nov-2020 A	35	2,025
V-Goleta-GRC-Farren Rd	1	4-Construction	Mar-2021 A	140	1,601
V-Goleta-GRC-Gaviota St Park	1	Closed	May-2019 A	-	3,213
V-Goleta-GRC-Popco	1	4-Construction	Jan-2021 A	371	1,675
V-Haskell Station FM-P1B	1	5-Close-Out	Oct-2020 A	18	1,179
V-Pico-GRC-Eastern And Commerce	3	2-Preliminary Design & Option Selection	Aug-2022	13	452
V-Santa Barbara-GRC-Cabrillo Bl	1	3-Detailed Design & Procurement	Sep-2021	-	(0)
V-Santa Barbara-GRC-Grove Ln	1	Closed	Oct-2019 A	42	2,253
V-SB County-GRC-Park Ln	1	3-Detailed Design & Procurement	Apr-2022	23	1,261
V-SB County-GRC-Parsons	1	5-Close-Out	Nov-2019 A	9	1,966
V-SFV Olympic-GRC-Yarmouth Ave	1	3-Detailed Design & Procurement	Mar-2022	9	558
V-SFV Olympic-GRC-Killion St	1	3-Detailed Design & Procurement	May-2022	7	469
V-SFV Olympic-GRC-White Oak Ave	1	3-Detailed Design & Procurement	Oct-2021	4	245
PSEP-V-SFV Valencia Bundle-GRC-San Jose and	1	2-Preliminary Design & Option Selection	Apr-2022	140	593
V-SFV Valencia-GRC-Balboa and Westbury	2	2-Preliminary Design & Option Selection	Apr-2022	169	695
V-SFV Valencia-GRC-San Fernando Mission	1	3-Detailed Design & Procurement	Oct-2021	35	948
V-SFV Valencia-GRC-Eternal Valley	2	3-Detailed Design & Procurement	Jan-2022	17	882
V-SFV Valencia-GRC-Wilbur	1	4-Construction	Apr-2021 A	481	1,201
V-SFV Valencia-GRC-Woodley	1	3-Detailed Design & Procurement	Nov-2021	40	998
V-Ventura Station-GRC	4	5-Close-Out	Sep-2019 A	21	2,513
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	4-Construction	Feb-2021 A	173	2,150
V-Wstrn Del Rey-GRC-McLaughlin & Palms	1	3-Detailed Design & Procurement	Aug-2021	21	730
Future Filing					
V-L1014 Olympic	6	Closed	Feb-2016 A	-	8,406
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	-	2,412
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	-	1,440
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-SL33-120-GRC-Rinaldi Valjean	1	1-Initiation & Business Case	Feb-2022	4	169
V-SL35-20-GRC-Bristol and Jamboree	3	1-Initiation & Business Case	Dec-2022	17	41
V-SL35-20-GRC-University and Jamboree	1	1-Initiation & Business Case	Nov-2022	17	81
V-SL36-1007-GRC-W Betteravia Rd ⁽⁵⁾	2	1-Initiation & Business Case	TBD	5	11
V-SL45-120 Section 2-P1B	1	Closed	Apr-2018 A	-	1,091
V-404-406 Valley	8	5-Close-Out	Sep-2015 A	2	11,340
V-404-406 Vent. 2016 P1B Somis Yard	1	Closed	May-2018 A	-	1,279
V-L4000-P1B-Camp Rock Rd	1	Closed	Dec-2018 A	-	1,340
V-L4000-P1B-Desert View Rd	1	Closed	Oct-2018 A	-	1,954
V-L4000-P1B-Devore Stn	2	Closed	Sep-2018 A	-	1,546
V-L4000-P1B-Powerline Rd	1	Closed	Nov-2018 A	-	1,402
V-L6905-7.93-0 ⁽⁵⁾	1	1-Initiation & Business Case	TBD	-	-
V-L6905-15.99-0 ⁽⁵⁾	1	1-Initiation & Business Case	TBD	-	-
V-L6914-GRC-Best and Ward	1	1-Initiation & Business Case	Mar-2023	2	6
V-L6914-GRC-Dowden and Kershaw	1	1-Initiation & Business Case	Jan-2023	2	6
V-L6914-GRC-Keystone	1	1-Initiation & Business Case	Apr-2023	2	6
V-L6914-GRC-Villa Stn	4	1-Initiation & Business Case	Jun-2023	2	6
V-6921-GRC-Blair and Young	1	1-Initiation & Business Case	Dec-2022	2	6
V-L7000-P1B-Melcher & Elmo	3	Closed	Jun-2018 A	-	3,831
V-L7000-P1B-Beech & HWY 46	1	Closed	Mar-2018 A	-	3,560
V-L7000-P1B-Rd 68 & Ave 232	1	Closed	Jan-2018 A	-	2,000
V-L7000-P1B-Rd 96 & Ave 198	1	Closed	Oct-2017 A	-	2,225
V-L7000-P1B-Visalia Stn	2	Closed	Jul-2018 A	-	555
V-L8123-GRC-Beech and Petrol	1	1-Initiation & Business Case	Aug-2022	7	34
V-L8123-GRC-Reina Rd ⁽⁶⁾	1	1-Initiation & Business Case	TBD	-	-
V-Adelanto-P1B-MLV4	1	Closed	Dec-2017 A	-	735
V-Apple Valley-P1B	1	Closed	May-2018 A	-	1,402
V-Apple Valley-P1B-MLV13	1	Closed	Nov-2017 A	-	416
V-Aviation-P1B-Aviation and 104th	5	Closed	Apr-2017 A	-	9,645
V-Banning 2001	3	Closed	Apr-2016 A	-	1,397
V-Banning-2001-P1B-MLV16A	1	Closed	Oct-2017 A	-	1,432
V-Banning-2001-P1B-MLV14A	1	Closed	May-2017 A	-	1,241
V-Banning-2001-P1B-MLV17A	1	Closed	Apr-2018 A	-	1,930

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of May 2021

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 Airport	2	Closed	Apr-2015 A	-	2,108
V-Blythe (Cactus City)-P1B	1	Closed	Jul-2018 A	0	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	5-Close-Out	Jun-2018 A	4	2,877
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 Lecouver Ave & F St	3	5-Close-Out	Oct-2018 A	13	744
V-Wilmington-P1B Eubank Stn	2	Closed	Mar-2018 A	-	796
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Closed	Nov-2017 A	-	495
Total SoCalGas Active Valve Projects				5,223	437,882

SoCalGas and SDG&E PSEP Monthly Pipeline Safety Plan Status Report to the Commission for May 2021

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of May 2021

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 Reasonableness 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
Future Filing					
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	-	2,643
V-49-32-L RCV	1	Closed	Aug-2016 A	-	2,497
Total SDG&E Active Valve Projects				-	19,123

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.
- (5) TBD - Information will be updated in the future.
- (6) New Valve Project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.

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	-	-
V-SL38-504-GRC-Hanford Armona And Front	-	0
V-L3000-GRC-Mercury Mtn	-	(0)
V-L4002 MP 67.00 MLV	-	395
V-L4002 MP 72.70-P1B	-	-
V-L4000-P1B-Cajon Junction	-	0
V-L4002 MP 86.44-FM-P1B	-	(0)
V-L765-P1B-Fairmont & Faircourt	-	-
V-L765-P1B-Mission & Workman	-	-
V-L85 Templin Highway MP 137.99-P1B	-	107
V-L8109-GRC-Apache Canyon	3	15
V-L8109-GRC-Arundell	0	0
V-L8109-GRC-Casita Springs	-	-
V-L8109-GRC-Hall Canyon	-	(0)
V-L8109-GRC-Sheep Camp	-	0
V-Blythe COMMs-P1B	-	-
V-Blythe-GRC-Shaver Summit	-	-
V-Blythe-P1B-Desert Center Station	-	0
V-CABAZON-GRC-DEEP CREEK RD	-	-
V-Goleta-P1B-More Ranch Rd	(2)	128
V-Lampson Check Valves-P1B	-	20
V-Los Alamitos	-	250
V-Needles COMMs-P1B	-	-
V-SFV Olympic-GRC-Chatsworth St	-	0
V-Quigley Station	-	108
V-Rainbow CV-P1B-Rancho California & Margarita	-	-
V-Yorba Station-P1B	-	16
V-SL43-121-GRC-UCLA South	-	281
V-L765-GRC-Abbot & Atlantic	-	(0)
V-Aviation-GRC-190th & Green	3	383
V-L765-GRC-Farragut & Anaheim	-	-
Total SoCalGas Valve Projects Remediated or Removed	4	1,922

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 May 2021
Appendix C - SoCalGas/SDG&E Records Review and Interim Safety Measure Costs as of May 2021

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 May 2021

Appendix D - SoCalGas/SDG&E PSEP Total Project Cost Summary as of May 2021

Table 1 - SoCalGas Cost Summary

Cost Type	Actuals ^(C) (in \$1,000)	Project-to-Date Actuals ^(C) (in \$1,000)
Total Pipeline Project Costs	8,839	1,595,641
Active Pipeline Projects ^{A-K}	8,861	1,594,259
Remediated or Removed Pipeline Projects	(22)	1,381
Total Valve Project Costs	5,227	439,805
Active Valve Projects ^{A-C, F-K}	5,223	437,882
Remediated or Removed Valve Projects	4	1,922
Total Records Review and Interim Safety Measure Costs^{A-E}	0	18,436
Total Pipeline and Valve Other Costs	33	34,448
Methane Detectors	-	375
Communications ⁽¹⁾	-	43
Construction ⁽¹⁾	-	1,246
Engineering ⁽¹⁾	-	642
Training ⁽¹⁾	-	26
Gas Control ⁽¹⁾	-	11
Environmental ⁽¹⁾	-	15
Supply Management ⁽¹⁾	-	2,150
General Administration ⁽¹⁾	14	18,484
Program Management Office ⁽¹⁾	18	11,456
GRAND TOTAL SOCALGAS PSEP PROJECT COST	14,099	2,088,329

Table 2 - SDG&E Cost Summary

Cost Type	Actuals ^(C) (in \$1,000)	Project-to-Date Actuals ^(C) (in \$1,000)
Total Pipeline Projects	12,169	623,369
Active Pipeline Projects ^{A-K}	12,169	623,369
Remediated or Removed Pipeline Projects	0	0
Total Valve Projects	0	19,123
Active Valve Projects ^{A-C, F-K}	0	19,123
Remediated or Removed Valve Projects	n/a	n/a
Total Records Review and Interim Safety Measure Costs^{A-E}	-	1,422
Other Costs	117	4,111
Methane Detectors	-	117
Communications ⁽¹⁾	-	8
Construction ⁽¹⁾	-	0
Engineering ⁽¹⁾	-	(0)
Training ⁽¹⁾	-	(0)
Gas Control ⁽¹⁾	-	(0)
Environmental ⁽¹⁾	-	-
Supply Management ⁽¹⁾	-	2,824
General Administration ⁽¹⁾	-	1,041
Program Management Office ⁽¹⁾	117	122
GRAND TOTAL SDG&E PSEP PROJECT COST	12,286	648,026

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, adjustment will be made due to changes in project plans, scope, and schedule from the original projection of O&M and Capital project spend.

Table 1 and 2 - Overall Financial Notes:

(A) Costs reflect actuals for the month of May 2021 and project-to-date costs from May 2012 to May 2021.

(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 May 2021, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$438,142 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 \$46.4 million of amortization revenues to-date.

(E) As of May 2021, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$534 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 May 2021, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$16,907,509 which includes balancing account interest and reflects approximately \$140.5 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 May 2021, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$2,192,442 which includes balancing account interest and approximately \$12.6 million of amortization revenues to-date.

(I) As of May 2021, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$199,129,733 which includes balancing account interest and reflects approximately \$467.3 million of amortization revenues to-date.

(J) As of May 2021, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$73,968,492 which includes balancing account interest and approximately \$108.8 million of amortization revenues to-date.

(K) As of May 2021, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$7,312,314 which includes balancing account interest.