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May 30, 2023

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

Mr. Leslie Palmer
Director, Safety and Enforcement Division
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

RE: Southern California Gas Company and San Diego Gas & Electric Monthly Pipeline Safety Enhancement Plan Status Report – April 2023

Dear Ms. Tesfai:

Enclosed please find the Monthly Pipeline Safety Enhancement Plan Status Report of Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) for April 2023 as required per Decision (D.) 12-04-021. D.12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division and Safety and Enforcement Division as our plan is implemented.

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

Sincerely,

/s/ Evelyn M. Loya

Evelyn M. Loya
Regulatory Affairs Case Manager

Attachment

CC:

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

April 2023 PSEP Update

I. Introduction

Decision (D.)12-04-021 directs Southern California Gas (SoCalGas) and San Diego Gas & Electric (SDG&E) to provide monthly Pipeline Safety Enhancement Plan (PSEP) updates to the Commission's Energy Division and Safety and Enforcement Division as the plan is implemented.¹ Attached is the update for April 2023.

II. Current Project Status

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

Pipelines (Appendix A):

- 1 New Pipeline construction activity (Stage 4)
- 21 pipeline projects are in construction (Stage 4)
- 15 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)
- 13 valve projects are in close-out (Stage 5)

III. Costs

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

IV. Attachments

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

V. Notes

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

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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 | - | 5,739 |
| 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 | - | 13,020 |
| 2003 | 0.25 | Closed | 1953 | Aug-2014 A | - | 9,702 |
| 33-120 Section 2 | 0.29 | Closed | 1940 | Jun-2014 A | - | 7,640 |
| 35-20-N | 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 | - | 6,966 |
| Playa Del Rey Phase 5 | 0.12 | Closed | 1955 | Mar-2015 A | - | 5,313 |
| 2017 Forecast Application (A.17-03-021) | | | | | | |
| 127-P18-01 | 0.00 | 5-Close-Out | 1944 | Aug-2021 A | 5 | 518 |
| 2000-C, D & E | | | | | - | 0 |
| 2000-C-P2 | | | | | | |
| 2000-C-P2-Hydrotest | 21.68 | Closed | 1947 | May-2019 A | - | 14,725 |
| 2051-P2-CROSSOVER TEST | 0.14 | 1-Initiation & Business Case | 1947 | Jun-2025 | (56) | 199 |
| 2000-C-CHLA-P2 | 4.86 | Closed | 1947 | Jan-2020 A | - | 5,858 |
| 2000-D-BADL-P2 | 7.76 | 5-Close-Out | 1947 | Sep-2021 A | 8 | 20,597 |
| 2000-Moreno Replacement | 0.08 | Closed | 1947 | May-2020 A | - | 7,305 |
| 36-1002-P18-01 ⁽¹²⁾ | 16.30 | 5-Close-Out | 1928 | Sep-2020 A | 3 | 13,504 |
| 36-37-P18-11A | 1.50 | Closed | 1927 | Jun-2019 A | - | 16,970 |
| 36-37-P18-11B | 4.85 | Closed | 1927 | Jul-2018 A | - | 33,270 |
| 36-37-P18-11C | 1.61 | Closed | 1927 | Jun-2019 A | - | 24,524 |
| 36-37-P18-12 ⁽¹³⁾ | 31.55 | 5-Close-Out | 1927 | Feb-2019 A | 9 | 22,971 |
| 36-37-P1A-REPLACEMENT | 0.15 | 2-Preliminary Design & Option Selection | 1960 | Oct-2023 | 18 | 282 |
| 38-514-P18-03 | 1.40 | Closed | 1945 | Sep-2019 A | - | 6,214 |
| 38-556-P2-01 | 5.60 | Closed | 1956 | Aug-2019 A | - | 8,257 |
| 38-960-P18-01 | 6.12 | Closed | 1928 | Jul-2018 A | - | 13,197 |
| 43-121-P18-01 | 0.27 | Closed | 1930 | Jul-2019 A | - | 4,894 |
| 45-1001-P18-01 & 36-1001-P18-01 | 1.57 | 5-Close-Out | 1925 | Mar-2020 A | - | 7,559 |
| 7043-P18-01 | 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 Stn | 0.20 | Closed | 1947 | Oct-2016 A | - | 9,461 |
| 2001 West-B Section 17,18,19 | 1.80 | Closed | 1952 | Aug-2015 A | - | 5,126 |
| 2003 Section 2 | 0.09 | Closed | 1957 | Jul-2015 A | - | 2,938 |
| 30-18 Section 1 | 2.00 | Closed | 1943 | Jul-2014 A | - | 26,022 |
| 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 | - | 10,379 |
| 32-21 Section 2 | 1.60 | Closed | 1948 | Jun-2016 A | - | 5,503 |
| 32-21 Section 3 | 2.39 | Closed | 1948 | Sep-2016 A | - | 3,858 |
| 33-120 Section 3 | 0.52 | Closed | 1940 | Jun-2017 A | - | 7,472 |
| 36-1002 | 0.03 | Closed | 1928 | Jun-2015 A | - | 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 April 2023

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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) |
|---|------------------------|---|---------------------|--|--|--|
| 37-18 | 4.06 | Closed | 1945 | Oct-2014 A | - | 50,386 |
| 37-18-F | 2.08 | Closed | 1946 | Aug-2016 A | - | 7,617 |
| 37-18 Section 5 | 0.23 | Closed | 1945 | Apr-2017 A | - | 8,393 |
| 38-KWB-P1B-01 ⁽¹¹⁾ | 15.23 | Closed | 1939 | Oct-2015 A | - | 1,893 |
| 38-200 | 0.37 | Closed | 1945 | Apr-2016 A | - | 8,588 |
| 38-501 Section 1 | 0.32 | Closed | 1952 | Jun-2015 A | - | 5,400 |
| 38-501 Section 2 | 2.12 | Closed | 1952 | Aug-2016 A | - | 17,033 |
| 38-504 | 0.38 | Closed | 1952 | Sep-2016 A | - | 5,756 |
| 38-512 | 4.92 | Closed | 1929 | Mar-2015 A | - | 32,431 |
| 38-512 Section 3 ⁽¹¹⁾ | 0.04 | Closed | 1929 | Sep-2017 A | - | 91 |
| 38-514 Section 1 | 0.09 | Closed | 1945 | May-2016 A | - | 2,182 |
| 38-514 Section 2 | 2.84 | Closed | 1945 | Feb-2016 A | - | 12,749 |
| 38-931 | 2.41 | Closed | 1942 | Jan-2017 A | - | 7,416 |
| 41-17 ⁽¹³⁾ | 2.62 | Closed | 1955 | Sep-2016 A | - | 2,758 |
| 41-116 | 0.01 | Closed | 1957 | Oct-2016 A | - | 229 |
| 43-121 North | 1.01 | Closed | 1930 | Aug-2016 A | - | 16,002 |
| 43-121 South | 1.48 | Closed | 1930 | Aug-2014 A | - | 35,859 |
| 44-137 | 1.04 | Closed | 1950 | Nov-2014 A | - | 27,673 |
| 44-687 | 0.30 | Closed | 1946 | Sep-2014 A | - | 5,905 |
| 44-720 | 1.49 | Closed | 1947 | Jun-2015 A | - | 10,994 |
| 404 Section 1 | 0.03 | Closed | 1944 | Sep-2015 A | - | 2,869 |
| 404 Section 2 | 2.98 | Closed | 1944 | Sep-2015 A | - | 4,057 |
| 404 Section 2A | 0.82 | Closed | 1944 | Mar-2017 A | - | 2,562 |
| 404 Section 3A | 0.56 | Closed | 1944 | Aug-2016 A | - | 5,566 |
| 404 Section 3 & 8A | 0.55 | Closed | 1944 | Feb-2014 A | - | 2,606 |
| 404 Section 4&5 | 7.32 | Closed | 1944 | Sep-2015 A | - | 6,688 |
| 404 Section 9 | 0.41 | Closed | 1944 | Jun-2016 A | - | 2,034 |
| 406 Section 3 | 0.43 | Closed | 1949 | Jun-2016 A | - | 2,611 |
| 6914 Installation | 11.74 | Closed | N/A | Sep-2015 A | - | 84,848 |
| 85 South Newhall | 0.17 | Closed | 1930 | Dec-2014 A | - | 9,889 |
| 44-137 Caltrans Removal | 0.01 | Closed | 1950 | May-2019 A | - | 490 |
| 2019 GRC Application (A.17-10-008) | | | | | | |
| 1011-P2-01 | 1.77 | Closed | 1947 | Jun-2020 A | 0 | 5,347 |
| 1030-P2-Hydro ⁽⁸⁾ | 22.91 | 3-Detailed Design & Procurement | 1955 | May-2023 | 46 | 2,416 |
| 225-North-P2A ⁽⁸⁾⁽⁹⁾ | 8.11 | 2-Preliminary Design & Option Selection | 1959 | Jun-2028 | (11) | 1,544 |
| 235 West Section 3 | | | | | | |
| L235W-P2-SEC 3 TEST | 26.69 | 4-Construction | 1957 | Aug-2022 A | 650 | 19,773 |
| L235W-P2-Littlerock Station | 0.02 | 1-Initiation & Business Case | 1957 | Aug-2024 | 13 | 28 |
| 235E-P2-North Needles Repl ⁽¹⁵⁾ | 0.05 | 5-Close-Out | 1960 | May-2020 A | 10 | 3,081 |
| 235E-P2-Newberry Springs Repl ⁽¹⁵⁾ | 0.56 | 5-Close-Out | 1960 | May-2021 A | 12 | 13,812 |
| 2000-E | 8.87 | 5-Close-Out | 1947 | Apr-2021 A | 7 | 19,851 |
| 2000-P2-02 | | | | | | |
| 2000 Chino Hills | 10.95 | 4-Construction | 1947 | Sep-2021 A | 173 | 30,738 |
| 2000 Blythe to Cactus City Hydrotest | 65.09 | 5-Close-Out | 1947 | Jan-2021 A | (144) | 45,223 |
| 2000-E Cactus City Compressor Station | 0.51 | 4-Construction | 1947 | Apr-2021 A | 3,169 | 28,342 |
| 2001E-P2-Blythe to 1030 Hydro ⁽⁸⁾ | 36.85 | 4-Construction | 1954 | Jun-2022 A | 279 | 21,864 |
| 2001W-P2-Cactus to 1030 Hydro ⁽⁸⁾ | | | | | - | 92 |
| 2001 West - C, D & E ⁽⁷⁾ | | | | | - | 1,185 |
| 2001WC-P2 | 8.53 | Closed | 1953 | Feb-2020 A | - | 9,175 |
| 2001WC-CHLA-P2 | 4.86 | Closed | 1947 | Mar-2020 A | - | 4,640 |
| 2001W-D-P2 | 9.40 | 4-Construction | 1950 | Mar-2023 A | 3,002 | 5,309 |
| 2001W-D-BADL-P2 | 5.21 | 3-Detailed Design & Procurement | 1950 | Mar-2023 A | 3,767 | 7,071 |
| 2001 West - E | 8.85 | 4-Construction | 1953 | Jun-2022 A | 346 | 15,056 |
| 2005-P2-Hydrotest | 0.31 | Closed | 1950 | Jul-2020 A | - | 3,437 |
| 36-1032-P1B-11 | 2.24 | 5-Close-Out | 1939 | Sep-2021 A | 4 | 3,521 |
| 36-1032-P1B-12 | 4.60 | Closed | 1943 | Apr-2021 A | 18 | 31,547 |
| 36-1032-P1B-13 | 3.57 | 4-Construction | 1928 | Sep-2021 A | 45 | 19,900 |
| 36-1032-P1B-14 Replacement | | | | | | |
| 36-1032-P1B-14 | 0.91 | 4-Construction | 1928 | Nov-2021 A | 68 | 14,339 |
| 36-1032-P1B-14-Z | 0.93 | 3-Detailed Design & Procurement | 1928 | Apr-2024 | 3 | 17 |
| 36-9-09N-P1B-12 | 0.92 | Closed | 1920 | Jul-2019 A | - | 13,083 |
| 36-9-09N-P1B-14 | 1.84 | Closed | 1920 | Nov-2019 A | - | 24,203 |
| 36-9-09N-P1B-15 | 0.46 | 4-Construction | 1920 | Mar-2020 A | 625 | 19,586 |
| 36-9-09N-P1B-16 | 1.73 | Closed | 1920 | Oct-2019 A | - | 23,091 |
| 407-P2-01 | 4.27 | Closed | 1951 | May-2020 A | - | 6,263 |
| 5000-P2-Blythe Repl ⁽⁸⁾ | 0.02 | 4-Construction | 1953 | Oct-2021 A | 63 | 9,520 |
| 85 Elk Hills to Lake Station ⁽¹⁰⁾ | 13.03 | 3-Detailed Design & Procurement | 1931 | Sep-2023 | 344 | 34,913 |
| 2024 GRC Application (A.22-05-015) | | | | | | |
| 103-P1B-01 ⁽¹²⁾ | 9.30 | Closed | 1941 | May-2019 A | - | 1,490 |
| 133-P2-01 | 3.22 | 3-Detailed Design & Procurement | 1946 | Sep-2023 | 33 | 1,126 |
| 159 Goleta Storage Piping Replace | 0.13 | 2-Preliminary Design & Option Selection | 1950 | Mar-2025 | 15 | 50 |
| L1004-P1B-Section 2 Repl | 2.31 | 3-Detailed Design & Procurement | 1944 | May-2024 | 71 | 2,210 |
| L1004-Mesa Station GRC | 0.04 | 2-Preliminary Design & Option Selection | 1970 | Apr-2024 | 9 | 41 |
| 1004-P2-01 | 0.43 | 2-Preliminary Design & Option Selection | 1944 | Aug-2024 | 17 | 197 |
| 1005-P2 | 15.24 | 3-Detailed Design & Procurement | 1951 | Jan-2024 | (25) | 2,920 |
| 2000-D | 3.18 | Closed | 1947 | Sep-2017 A | - | 10,337 |
| 2001 West - C | 16.80 | Closed | 1953 | Feb-2019 A | - | 13,191 |
| 2001 West - D | 4.36 | Closed | 1950 | Feb-2019 A | - | 6,943 |
| 2006 | 0.11 | Closed | 1953 | Sep-2019 A | - | 5,406 |

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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) |
|---------------------------------------|------------------------|---|---------------------|--|--|--|
| 225-South-P2A ⁽⁹⁾ | 10.63 | 2-Preliminary Design & Option Selection | 1959 | Jun-2027 | (28) | 774 |
| PSEP-L225-P2-North Coles Levee | 0.07 | 3-Detailed Design & Procurement | 1965 | Jun-2024 | 49 | 1,043 |
| 235E-P2-01 Hydro | 58.08 | 3-Detailed Design & Procurement | 1960 | Apr-2027 | - | 2,362 |
| 235E-P2-02 Hydro | 56.35 | 3-Detailed Design & Procurement | 1960 | Apr-2028 | - | 1,458 |
| 235E-P2-Kelso Repl | 0.10 | 3-Detailed Design & Procurement | 1960 | Apr-2024 | 22 | 1,068 |
| 257-P2-01 | 0.02 | 2-Preliminary Design & Option Selection | 1961 | Apr-2024 | 19 | 237 |
| 30-18 Section 2 | 0.62 | Closed | 1943 | Jan-2018 A | - | 10,906 |
| 33-120 Section 1 | 0.24 | Closed | 1930 | Sep-2017 A | - | 12,477 |
| 33-121 | 0.48 | Closed | 1955 | Jan-2018 A | - | 4,589 |
| 36-1032 Section 4 | 0.31 | Closed | 1953 | Jul-2017 A | - | 6,106 |
| 36-9-09 North Section 5C | 0.62 | Closed | 1932 | Dec-2016 A | - | 7,749 |
| 36-9-09 North Section 5B-02 | 0.28 | Closed | 1932 | Nov-2018 A | - | 5,999 |
| 36-9-09 North Section 6B | 1.73 | Closed | 1955 | Oct-2017 A | - | 15,916 |
| 36-9-09-North-GRC | 0.52 | 1-Initiation & Business Case | 1955 | Jun-2025 | 22 | 59 |
| 36-9-21 | 0.46 | Closed | 1950 | Aug-2017 A | - | 6,797 |
| 37-18-K | 1.93 | Closed | 1949 | Mar-2018 A | - | 16,813 |
| 38-100-P2-01 | 0.00 | 3-Detailed Design & Procurement | 1960 | Jun-2023 | 67 | 825 |
| 38-101-P1B-01 | 4.53 | Closed | 1921 | May-2019 A | - | 14,467 |
| 38-101-P1B-03 ⁽¹²⁾ | 9.51 | 2-Preliminary Design & Option Selection | 1921 | Jul-2024 | 16 | 310 |
| 38-143-P1B-01 | 8.08 | 2-Preliminary Design & Option Selection | 1935 | Oct-2024 | 17 | 1,262 |
| PSEP-SL38-362-GRC | 7.31 | 2-Preliminary Design & Option Selection | 1956 | Nov-2027 | (37) | 310 |
| 38-504-GRC-Lacey | 0.89 | 1-Initiation & Business Case | 1954 | Mar-2025 | 35 | 75 |
| 38-539-P2-01 | 12.57 | 2-Preliminary Design & Option Selection | 1947 | Aug-2024 | 85 | 861 |
| 38-952-P2-01 | 9.22 | 2-Preliminary Design & Option Selection | 1950 | May-2027 | (1) | 534 |
| 38-2101-P2A | 9.00 | 3-Detailed Design & Procurement | 1947 | Aug-2023 | 51 | 1,651 |
| 41-256-ID121IE-GRC | 0.04 | 2-Preliminary Design & Option Selection | 1959 | Apr-2024 | (2) | 164 |
| 41-6000-1-P2A ⁽¹¹⁾ | 7.43 | 3-Detailed Design & Procurement | 1948 | Sep-2023 | 31 | 2,788 |
| 3000E-P2A-NEEDLES TO ESSEX | 27.54 | 3-Detailed Design & Procurement | 1957 | Apr-2025 | 17 | 1,446 |
| 3000E-P2A-ESSEX TO KELBAKER | 27.00 | 3-Detailed Design & Procurement | 1957 | Apr-2025 | 21 | 988 |
| 3000E-P2A-KELBAKER TO LUDLOW | 30.16 | 3-Detailed Design & Procurement | 1957 | Apr-2026 | 12 | 1,051 |
| 3000E-P2A-LUDLOW TO NEWBERRY | 30.97 | 3-Detailed Design & Procurement | 1957 | Apr-2026 | 40 | 1,084 |
| 4000-P2A-ORD MTN TO NEWBERRY STN | 12.08 | 2-Preliminary Design & Option Selection | 1960 | Apr-2026 | 89 | 1,082 |
| 4000-P2A-LUCERNE VLY TO ORD MTN | 7.65 | 2-Preliminary Design & Option Selection | 1960 | Apr-2026 | (20) | 583 |
| 4000-P2A-APPLE VLY TO LUCERNE VLY | 18.12 | 2-Preliminary Design & Option Selection | 1960 | Apr-2026 | 4 | 962 |
| 4000-P2A-FONTANA STN TO HESPERIA | 9.97 | 2-Preliminary Design & Option Selection | 1960 | Apr-2026 | 12 | 783 |
| 4000-P1A-Yorba Station Piping | 0.01 | 2-Preliminary Design & Option Selection | 1961 | Aug-2024 | 35 | 176 |
| 41-6000-2 Abandonment ⁽¹³⁾ | 27.78 | Closed | 1948 | Aug-2018 A | - | 14,156 |
| 41-6000-2 Tie Over | 1.52 | Closed | 1949 | Oct-2017 A | - | 19,549 |
| 41-6001-2 | 0.01 | Closed | 1967 | Oct-2017 A | - | 723 |
| 43-121N-P1A-02 | 0.13 | Closed | 1930 | Apr-2017 A | - | 5,022 |
| 43-121N-P1A-03 | 0.15 | Closed | 1930 | Apr-2017 A | - | 4,798 |
| 43-121N-P1A-04 | 0.77 | Closed | 1930 | Aug-2017 A | - | 12,822 |
| 44-306/44-307-P1B | 6.96 | 3-Detailed Design & Procurement | 1962 | Feb-2024 | 236 | 21,633 |
| 44-707-P2-01 | 0.00 | 2-Preliminary Design & Option Selection | 1969 | May-2024 | 20 | 266 |
| 44-729-P2-01 | 0.01 | 2-Preliminary Design & Option Selection | 1958 | Jun-2024 | 19 | 642 |
| 44-788-ID371OC-GRC | 0.02 | 2-Preliminary Design & Option Selection | 1950 | Aug-2024 | 16 | 117 |
| 44-1008-P1B-01 ⁽¹³⁾ | 51.61 | 2-Preliminary Design & Option Selection | 1937 | Nov-2025 | - | 0 |
| 45-120 Section 2 | 3.59 | Closed | 1930 | Sep-2014 A | - | 91,957 |
| 404 Section 4A | 0.78 | Closed | 1944 | Aug-2018 A | - | 18,682 |
| 404-P2-01 | 6.07 | 3-Detailed Design & Procurement | 1944 | Jul-2024 | (14) | 1,254 |
| 406-P2-01 | | | | | | |
| L406-GRC-Section 11 | 3.69 | 2-Preliminary Design & Option Selection | 1951 | Mar-2025 | 21 | 365 |
| L406-GRC-Section 12 | 1.39 | 2-Preliminary Design & Option Selection | 1951 | Mar-2025 | 6 | 309 |
| L406-GRC-Section 13 | 1.92 | 2-Preliminary Design & Option Selection | 1951 | Mar-2025 | 15 | 245 |
| L406-GRC-Section 14 | 4.57 | 2-Preliminary Design & Option Selection | 1951 | Mar-2025 | 11 | 240 |
| L406-GRC-Section 15 | 1.65 | 2-Preliminary Design & Option Selection | 1951 | Mar-2025 | 10 | 236 |
| L406-GRC-Section 16 | 1.10 | 2-Preliminary Design & Option Selection | 1951 | Mar-2025 | 8 | 240 |
| 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 | Jun-2026 | 3 | 3,712 |
| PG&E LINE 306 | | | | | | 25,040 |
| Goleta | 0.28 | Closed | 1944 | May-2019 A | - | 6,074 |
| Future Filing | | | | | | |
| 2000 Bridge | 0.38 | 3-Detailed Design & Procurement | 1947 | Apr-2024 | 28 | 3,187 |
| 2000-0-18-BO Crossover Piping | 0.03 | 3-Detailed Design & Procurement | 1947 | Dec-2026 | | |
| 128-P1B-01 | 0.44 | 4-Construction | 1945 | Dec-2020 A | 57 | 5,686 |
| 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 | 10 | 2,706 |
| 235W-P2-01 | | | | | | |
| 235 West Section 1 | 24.64 | 2-Preliminary Design & Option Selection | 1957 | Jun-2026 | 90 | 738 |
| 235 West Section 2 | 20.35 | 2-Preliminary Design & Option Selection | 1957 | Jun-2026 | - | (0) |
| 2001 West Santa Ana River Crossing | 0.55 | 5-Close-Out | 1950 | Sep-2021 A | 27 | 39,306 |
| 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 | 2-Preliminary Design & Option Selection | 1920 | Jun-2024 | 47 | 333 |
| 31-6349-P1A-Repl | 0.01 | 5-Close-Out | 1955 | May-2021 A | - | 159 |
| 32-09-P1A-LINCOLN AVE | 0.01 | 1-Initiation & Business Case | 1956 | Jul-2024 | 8 | 38 |

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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

| Pipeline Project | Mileage ⁽¹⁾ | Project Lifecycle Stage ⁽²⁾ | Predominant Vintage | Construction Start Date ⁽³⁾ | Actuals ⁽⁴⁾ (in \$1,000) | Project-to-Date Actuals ⁽⁴⁾ (in \$1,000) |
|--|------------------------|---|---------------------|--|--|--|
| 33-750 | 0.93 | Closed | 1946 | May-2021 A | 1 | 5,927 |
| 33-750-P1A-Haskell Stn | 0.09 | 4-Construction | 1946 | Jul-2022 A | 397 | 15,746 |
| 35-20-AB-P1A-Dana Point | 0.07 | 2-Preliminary Design & Option Selection | 1968 | Aug-2024 | (7) | 209 |
| 35-6520BP1 Stn Piping-P1A | 0.03 | 2-Preliminary Design & Option Selection | 1969 | May-2024 | 0 | 221 |
| 36-9-09 North Section 5B-01 | 0.17 | 5-Close-Out | 1932 | Mar-2021 A | 73 | 5,390 |
| 38-1102-P1B-01 | 0.04 | Closed | 1963 | Feb-2021 A | (0) | 2,767 |
| 41-35-1-P1A-Fontana | 0.45 | 2-Preliminary Design & Option Selection | 1948 | Jun-2024 | 19 | 330 |
| 44-675-Lateral | 0.01 | 2-Preliminary Design & Option Selection | 1937 | Sep-2024 | 11 | 72 |
| L512-P1A-Replacement | 0.03 | 2-Preliminary Design & Option Selection | 1948 | Sep-2024 | 22 | 198 |
| 85 ⁽¹⁰⁾ | 37.66 | 2-Preliminary Design & Option Selection | 1931 | Jan-2024 | - | 0 |
| Alhambra Stn Piping-P1A-Repl | 0.02 | 4-Construction | 1948 | Apr-2023 A | 717 | 1,291 |
| Indian St ID 822IE-P1A-Piping Repl | 0.01 | 3-Detailed Design & Procurement | 1959 | Apr-2024 | 27 | 795 |
| Total SoCalGas Active Pipeline Projects | | | | | 15,031 | 1,995,376 |

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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 ⁽¹⁴⁾ | 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 |
| 2024 GRC Application (A.22-05-015) | | | | | | |
| 49-16 Pipeline | 1.00 | Closed | 1948 | Mar-2015 A | - | 29,710 |
| 49-16 4th & Palm | 0.10 | Closed | 1958 | Jan-2018 A | - | 8,265 |
| 49-16 Gate Station | 1.74 | Closed | 1955 | Nov-2015 A | - | 5,560 |
| 49-17 East | 5.17 | Closed | 1948 | Jun-2015 A | - | 70,784 |
| 49-17 West | 1.67 | Closed | 1948 | Oct-2014 A | - | 36,962 |
| 49-25 | 1.75 | Closed | 1960 | Aug-2014 A | - | 25,195 |
| 49-26 | 3.45 | Closed | 1958 | Oct-2014 A | - | 35,044 |
| 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 | - | 8,175 |
| Future Filing | | | | | | |
| 49-17-P1A-REPLACEMENT | 0.003 | 1-Initiation & Business Case | 1949 | Oct-2024 | 0 | 10 |
| 49-339-P1A-REPLACEMENT | 0.015 | 1-Initiation & Business Case | 1968 | Apr-2024 | 1 | 18 |
| Line 1600 | | | | | | |
| 1600 South | | | | | - | 0 |
| 1600 ⁽⁶⁾ | | | | | (6) | 40 |
| 1600-P1B-Rainbow | 3.88 | 4-Construction | 1949 | Apr-2022 A | 214 | 45,576 |
| 1600-P1B-Couser Cyn North | 2.57 | 2-Preliminary Design & Option Selection | 1949 | Jan-2024 | 65 | 1,810 |
| 1600-P1B-MCAS South | 0.91 | 3-Detailed Design & Procurement | 1949 | Aug-2023 | 253 | 3,594 |
| 1600-P1B-Rice Cyn | 3.28 | 2-Preliminary Design & Option Selection | 1949 | Feb-2024 | 41 | 2,231 |
| 1600-P1B-Couser Cyn South | 2.58 | 2-Preliminary Design & Option Selection | 1949 | Jan-2024 | 110 | 2,053 |
| 1600-P1B-Lilac Rd | 6.11 | 4-Construction | 1949 | Nov-2022 A | 1,319 | 39,927 |
| 1600-P1B-La Honda And Lincoln | 1.65 | 4-Construction | 1949 | Dec-2021 A | 345 | 32,530 |
| 1600-P1B-Midway Dr | 3.30 | Closed | 1949 | Feb-2020 A | - | 35,306 |
| 1600-P1B-Pomerado Rd North | 5.84 | 5-Close-Out | 1949 | May-2021 A | 257 | 72,020 |
| 1600-P1B-Daley Ranch | 3.19 | 4-Construction | 1949 | Jan-2023 A | 542 | 6,602 |
| 1600-P1B-Moosa Creek | 0.96 | 4-Construction | 1949 | Jan-2023 A | 759 | 6,246 |
| 1600-P1B-Bear Valley Pkwy | 3.67 | 5-Close-Out | 1949 | Nov-2020 A | 5 | 40,675 |
| 1600-P1B-Pomerado Rd South | 4.51 | 4-Construction | 1949 | Aug-2021 A | 30 | 50,464 |
| 1600-P1B-Scripps Poway Pkwy | 3.71 | 4-Construction | 1949 | Nov-2021 A | 59 | 38,586 |
| 1600-P1B-Black Mtn | 5.14 | Closed | 1949 | Apr-2020 A | 4 | 63,708 |
| 1600-P1B-MCAS North | 1.07 | 4-Construction | 1949 | May-2023 | 462 | 4,722 |
| 1600-P1B-MCAS Central | 1.88 | 3-Detailed Design & Procurement | 1949 | May-2023 | 452 | 5,097 |
| 1600-P1B-Kearny Mesa | 2.42 | Closed | 1949 | Jun-2020 A | 6 | 29,637 |
| 1600-P1B-Serra Mesa | 4.41 | Closed | 1949 | Jun-2020 A | (1) | 46,732 |
| Total SDG&E Active Pipeline Projects | | | | | 4,915 | 887,275 |

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. 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.

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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 |
| L1020B02-P1A-Los Alamitos Stn | - | 24 |
| 1024 | - | 2 |
| 1025 | | |
| 1167 West Del Rey Jntn-P1A | - | 46 |
| 1170 ID502T-P1A-Stn Piping Repl | - | 11 |
| 1171LT2 | | |
| 1171LT1BP2 | - | 0 |
| 1172 BP2ST1 | | |
| 1172 BP2ST2 | - | 2 |
| 1172 BP2ST3 | | |
| 1172 BP2ST4 | | |
| 1172 BP3 | | |
| 1172 ID 2313 | - | 17 |
| 1176B02-P1A-Carson | - | 50 |
| 203-P2A | - | 10 |
| 214-P2A | - | 11 |
| 225-P2-03 | - | 166 |
| 235 East | - | 9 |
| 247 | - | 0 |
| 2001 East | - | 115 |
| 2001E-P2-Blythe Repl | - | 125 |
| 2003 ID2040-P1A-Los Angeles | - | 47 |
| 30-02 | | |
| 30-02-U | | |
| 30-09-A | | |
| 30-32 | - | 0 |
| 30-6200 | | |
| 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 | - | 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 | - | 0 |
| 36-6588 | | |
| 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 |

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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

| Pipeline Project | Actuals ⁽¹⁾ (in \$1,000) | Project-to-Date Actuals ⁽¹⁾ (in \$1,000) |
|---|--|--|
| 38-351 | | |
| 38-508 | | |
| 37-49 | | |
| 38-516 | - | 0 |
| 38-523 | - | 63 |
| 38-528 | - | 24 |
| 38-552 | | |
| 38-931-P1B-01 | - | 99 |
| 38-959 | | |
| 317 | | |
| 3000-261.73-BO | | |
| 3000-261.73-BR | | |
| 41-04-I | - | 11 |
| 41-05 | - | 6 |
| 41-05-A | | |
| 41-17-A2 | - | 5 |
| 41-17-F | - | (0) |
| 41-17-FST1 | | |
| 41-19 | - | 43 |
| 41-25 | - | (0) |
| 41-25-A | | |
| 41-30 | - | 92 |
| 41-35-1-KST2 | | |
| 41-55 | | |
| 41-80 | - | 46 |
| 41-83 | | |
| 41-84 | | |
| 41-84-A | | |
| 41-90 | | |
| 41-101 | | |
| 41-116BP1 | - | (0) |
| 41-117 | | |
| 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 | (0) | 9 |
| 408XO1 | | |
| ID-432T Stn Piping-P1A | - | 27 |
| 4000 | - | 128 |
| 53 | | |
| 6100 | | |
| 765-8.24-BO | | |
| 765BR4 | | |
| 775 | | |
| 775BO1 | | |
| 8107 | | |
| Devore Metering Stn-P1A | | 48 |
| Holder Stn Piping-P1A | | 44 |
| Total SoCalGas Pipeline Projects Remediated or Removed⁽¹⁾ | (0) | 1,849 |

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

Appendix A - SoCalGas/SDG&E PSEP Pipeline Project List with Costs as of April 2023

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 April 2023
Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of April 2023

Table 1 - SoCalGas Active Valve Projects

| Valve Project | PSEP Valves ⁽¹⁾ | Project Lifecycle Stage ⁽²⁾ | Construction Start Date ⁽³⁾ | Actuals ⁽⁴⁾ (in \$,000) | Project-to-Date Actuals ⁽⁴⁾ (in \$,000) |
|---|----------------------------|--|--|---------------------------------------|---|
| 2016 Reasonableness Review Application (A.16-09-005) | | | | | |
| V-235-335 Palmdale | 6 | Closed | Jun-2014 A | - | 7,536 |
| V-Arrow & Haven | 1 | Closed | May-2014 A | - | 1,158 |
| V-Bain Street Station | 2 | Closed | Dec-2013 A | - | 1,064 |
| V-Brea Station-1013 | 1 | Closed | Oct-2014 A | - | 295 |
| V-Chino Station | 5 | Closed | Dec-2013 A | - | 1,237 |
| V-Haskell Station | 2 | Closed | Jan-2014 A | - | 805 |
| V-Moreno Large | 1 | Closed | Jan-2014 A | - | 617 |
| V-Moreno Small | 2 | Closed | Jan-2014 A | - | 861 |
| V-Pixley Station | 3 | Closed | Nov-2014 A | - | 1,560 |
| V-Prado Station | 5 | Closed | Jan-2014 A | - | 1,411 |
| V-Puente Station | 2 | Closed | Jun-2014 A | - | 19 |
| V-Santa Fe Springs | 3 | Closed | Mar-2014 A | - | 831 |
| V-SGV | 3 | Closed | Feb-2015 A | - | 5,729 |
| V-Victoria Station | 4 | Closed | Dec-2014 A | - | 1,740 |
| V-Whitewater Station | 3 | Closed | Mar-2014 A | - | 816 |
| 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 | - | 4,654 |
| V-404-406 Ventura 2016 Bundle | 3 | Closed | Oct-2016 A | - | 974 |
| V-406 Ventura | 5 | Closed | Nov-2015 A | - | 3,910 |
| V-L4000 MP 45.36 | 1 | Closed | Sep-2016 A | - | 1,387 |
| V-L4000 MP 53.00 | 3 | Closed | May-2015 A | - | 1,371 |
| V-L4000 MP 80.08 MLV | 3 | Closed | May-2015 A | - | 1,246 |
| V-L6916-P1B | 3 | Closed | Nov-2016 A | - | 2,798 |
| V-L7000 Bundle-P1B | 2 | Closed | Sep-2016 A | - | 1,881 |
| V-Alhambra Station | 3 | Closed | Apr-2015 A | - | 3,607 |
| 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 | 4-Construction | Oct-2021 A | 4 | 4,861 |
| V-L115-GRC-Pierce | 3 | Closed | Oct-2019 A | 2 | 5,155 |
| V-L115-GRC-Randall | 3 | 5-Close-Out | Feb-2020 A | 10 | 944 |
| V-L1004-GRC-Ortega Hill | 1 | 3-Detailed Design & Procurement | Jul-2024 | 18 | 2,104 |
| V-L1017-GRC-Bristol | 3 | Closed | Jan-2020 A | 1 | 8,668 |
| V-L1017-GRC-Dyer | 1 | Closed | Jul-2019 A | - | 5,355 |
| V-L225 Honor Ranch-GRC-Castaic | 1 | 3-Detailed Design & Procurement | Sep-2023 | 26 | 579 |
| V-L225 Forest Service-GRC-Forest Inn Road | 1 | 3-Detailed Design & Procurement | Jul-2024 | 54 | 877 |
| V-L225 Forest Service-GRC-Old Ridge Route | 1 | 3-Detailed Design & Procurement | Apr-2024 | 59 | 818 |

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

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of April 2023

Table 1 - SoCalGas Active Valve Projects (continued)

| Valve Project | PSEP Valves ⁽¹⁾ | Project Lifecycle Stage ⁽²⁾ | Construction Start Date ⁽³⁾ | Actuals ⁽⁴⁾ (in \$,000) | Project-to-Date Actuals ⁽⁴⁾ (in \$,000) |
|---|----------------------------|---|--|---------------------------------------|---|
| V-L235-GRC-Black Canyon | 1 | 3-Detailed Design & Procurement | Nov-2024 | 13 | 458 |
| V-235-335 West-GRC-Agua Dulce Canyon | 2 | Closed | Sep-2020 A | 0 | 2,125 |
| V-235-335 West-GRC-Shannon Valley | 2 | 4-Construction | Feb-2022 A | 86 | 4,982 |
| V-235-335 West-GRC-Tick Canyon | 2 | 4-Construction | Jul-2022 A | 184 | 3,764 |
| V-L235-GRC-Bristol Mtn | 1 | 4-Construction | Feb-2021 A | 14 | 1,311 |
| V-L235-GRC-Crucero Rd | 1 | 3-Detailed Design & Procurement | Sep-2023 | 17 | 449 |
| V-L235-GRC-Fernner | 1 | 3-Detailed Design & Procurement | Nov-2024 | 14 | 479 |
| V-L235-GRC-Hwy 247 | 1 | 3-Detailed Design & Procurement | Aug-2024 | 9 | 413 |
| V-L235-GRC-Kelso Dunes | 1 | 3-Detailed Design & Procurement | Oct-2024 | 13 | 435 |
| V-L235-GRC-Mtn Springs | 1 | 4-Construction | Dec-2021 A | 17 | 761 |
| V-L235-GRC-Oro Mtn | 1 | Closed | Oct-2019 A | - | 1,118 |
| V-L235-GRC-Pisgah Rd | 0 | Closed | Aug-2019 A | - | 958 |
| V-L235-GRC-Sacramento Mtn | 0 | Closed | May-2020 A | - | 1,145 |
| V-L235-GRC-Stoddard Wells Rd | 1 | Closed | Dec-2019 A | - | 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 | 9 | 3,194 |
| V-SL32-21-GRC-Crosby St | 1 | Closed | Sep-2019 A | - | 2,003 |
| V-SL 31-09-GRC-Valley and Faure | 1 | 5-Close-Out | Aug-2021 A | 18 | 3,871 |
| V-SL 31-09-GRC-Barranca and Front | 1 | 4-Construction | May-2022 A | 58 | 6,835 |
| V-SL33-120-P1B-Woodley | 1 | 3-Detailed Design & Procurement | Jul-2024 | 98 | 1,592 |
| V-SL43-121-GRC-UCLA North | 1 | 4-Construction | Nov-2022 A | 504 | 5,347 |
| V-SL38-504-GRC-Green And 4th | 1 | Closed | Aug-2020 A | 0 | 2,855 |
| V-L324-GRC-Center Rd Stn | 3 | 5-Close-Out | Jun-2020 A | (38) | 3,288 |
| V-L324-GRC-Happy Camp | 1 | Closed | Dec-2019 A | - | 1,243 |
| V-L324-GRC-Rice Rd | 1 | 4-Construction | Mar-2021 A | 27 | 1,989 |
| V-L324-GRC-Sence Ranch | 1 | Closed | Jul-2019 A | - | 1,168 |
| V-L324-GRC-Torrey Mtn | 1 | 4-Construction | Aug-2021 A | 14 | 1,194 |
| V-L324-GRC-Windy Gap and Salt Creek | 1 | 3-Detailed Design & Procurement | Aug-2023 | 27 | 971 |
| V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd | 2 | 3-Detailed Design & Procurement | May-2023 | 20 | 1,744 |
| V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon R | 1 | 3-Detailed Design & Procurement | Oct-2022 A | 233 | 4,363 |
| V-L2001 And L2051 Fault Isolation-GRC-Monroe St | 2 | 3-Detailed Design & Procurement | May-2023 | 41 | 2,693 |
| V-L3000-GRC-Bagdad | 1 | 4-Construction | Sep-2021 A | 13 | 1,354 |
| V-L3000-GRC-Black Ridge | 1 | 4-Construction | Nov-2022 A | 76 | 2,347 |
| V-L3000-GRC-Eagle Peak | 1 | 5-Close-Out | Aug-2019 A | 3 | 1,168 |
| 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 | 12 | 1,271 |
| V-L3001-GRC-Burbank & Lindley | 2 | 1-Initiation & Business Case | Jun-2025 | 9 | 457 |
| V-L4000 MP 69.00 MLV-P1B | 1 | Closed | Jun-2019 A | - | 5,095 |
| V-L406-GRC-Burbank Etiwanda | 3 | 2-Preliminary Design & Option Selection | Aug-2024 | 14 | 567 |
| V-L407-L1205-GRC-San Vicente | 6 | Closed | Nov-2019 A | 3 | 16,438 |
| V-L6906-GRC-Arrow Route Stn | 2 | Closed | Jan-2020 A | - | 1,119 |
| V-L6906-GRC-Merrill Ave | 1 | 3-Detailed Design & Procurement | Aug-2023 | 13 | 830 |
| V-L6906-GRC-Mill Rd | 1 | 4-Construction | Sep-2022 A | 286 | 7,910 |
| V-L765-GRC-San Fernando Rd | 3 | 2-Preliminary Design & Option Selection | Apr-2024 | 37 | 868 |
| V-L765-GRC-Linsley & Atlantic | 1 | 4-Construction | Mar-2022 A | 29 | 6,206 |
| 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 | 5-Close-Out | Nov-2021 A | 6 | 1,728 |
| V-L8109-GRC-Live Oaks | 1 | 3-Detailed Design & Procurement | Aug-2024 | 18 | 1,072 |
| V-Adelanto-P1B-MLV17 | 1 | 4-Construction | Feb-2023 A | 353 | 1,034 |
| V-Adelanto-GRC-Stoddard Wells & Dale Evans | 1 | Closed | Mar-2020 A | - | 1,194 |
| V-L1202-GRC-190TH and Crenshaw | 1 | 4-Construction | Jul-2022 A | 92 | 4,216 |
| V-Brea-GRC-Beach | 1 | Closed | Mar-2019 A | - | 1,486 |
| V-Blythe Bndle-GRC-Blythe Statn 2 | 3 | 3-Detailed Design & Procurement | May-2023 | 55 | 1,951 |
| V-Blythe-P1B-Chuckawalla | 2 | 3-Detailed Design & Procurement | Nov-2024 | 13 | 571 |
| V-Blythe-GRC-Ford Dry Lake | 3 | 3-Detailed Design & Procurement | Aug-2024 | 20 | 991 |
| V-Blythe-GRC-Hayfield Stn | 3 | 3-Detailed Design & Procurement | Oct-2023 | (106) | 1,708 |
| V-Brea-GRC-Lincoln | 3 | Closed | Apr-2019 A | - | 2,064 |
| V-Brea-GRC-Placencia | 4 | 2-Preliminary Design & Option Selection | Mar-2025 | 26 | 915 |
| V-Burbank & Lindley-P1B | 2 | 1-Initiation & Business Case | Jun-2024 | - | (0) |
| V-Burbank-GRC-Valleyheart & Noble | 3 | 2-Preliminary Design & Option Selection | Jun-2024 | 8 | 607 |

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Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of April 2023

Table 1 - SoCalGas Active Valve Projects (continued)

| Valve Project | PSEP Valves ⁽¹⁾ | Project Lifecycle Stage ⁽²⁾ | Construction Start Date ⁽³⁾ | Actuals ⁽⁴⁾ (in \$1,000) | Project-to-Date Actuals ⁽⁴⁾ (in \$1,000) |
|---|----------------------------|---|--|--|--|
| V-Burbank-GRC-Verdugo & Reese | 3 | 5-Close-Out | Oct-2020 A | 16 | 8,478 |
| V-Cabazon-GRC-Millard Pass Rd | 1 | 4-Construction | Apr-2021 A | 13 | 1,774 |
| V-Cabazon-GRC-Elm St | 1 | 4-Construction | Feb-2021 A | 10 | 1,760 |
| V-Carpinteria-GRC-Conoco | 1 | Closed | May-2019 A | - | 1,554 |
| V-Chestnut And Grand-GRC | 6 | 5-Close-Out | Sep-2019 A | 11 | 1,287 |
| V-Del Amo And Wilmington-GRC | 1 | 4-Construction | Sep-2022 A | 226 | 6,734 |
| V-El Segundo-P1B-Scattergood | | | | - | (0) |
| V-L1173-GRC-Raytheon | 1 | 4-Construction | May-2021 A | 50 | 8,075 |
| V-L1177-GRC-Northrop | 1 | 2-Preliminary Design & Option Selection | Sep-2024 | 34 | 2,188 |
| V-Glendale-GRC-Adams | 3 | 5-Close-Out | Jul-2020 A | 7 | 4,439 |
| V-Glendale-GRC-Glenoaks | 2 | 4-Construction | Apr-2023 A | 40 | 1,595 |
| V-Goleta-GRC-Santa Rosa Rd Buellton | 1 | Closed | Nov-2020 A | - | 2,412 |
| V-Goleta-GRC-Farren Rd | 1 | Closed | Mar-2021 A | 5 | 1,968 |
| V-Goleta-GRC-Gaviota St Park | 1 | Closed | May-2019 A | - | 3,213 |
| V-Goleta-GRC-Popco | 1 | 4-Construction | Jul-2022 A | 43 | 2,968 |
| V-Haskell Station FM-P1B | 1 | Closed | Oct-2020 A | - | 1,361 |
| V-Santa Barbara-GRC-Cabrillo Bl | 1 | 4-Construction | Jan-2022 A | - | (0) |
| V-Santa Barbara-GRC-Grove Ln | 1 | Closed | Oct-2019 A | 20 | 4,383 |
| V-SB County-GRC-Park Ln | 1 | 3-Detailed Design & Procurement | Aug-2023 | 26 | 1,955 |
| V-SB County-GRC-Parsons | 1 | Closed | Nov-2019 A | - | 2,036 |
| V-SFV Olympic-GRC-Yarmouth Ave | 1 | 4-Construction | Jul-2022 A | 41 | 4,469 |
| V-SFV Olympic-GRC-Killion St | 1 | 3-Detailed Design & Procurement | Aug-2023 | 21 | 1,269 |
| V-SFV Olympic-GRC-White Oak Ave | 1 | 4-Construction | Mar-2022 A | 32 | 1,914 |
| PSEP-V-SFV Valencia Bundle-GRC-San Jose and | 1 | 3-Detailed Design & Procurement | Aug-2023 | 31 | 1,520 |
| V-SFV Valencia-GRC-Balboa and Westbury | 2 | 3-Detailed Design & Procurement | Jun-2024 | 40 | 2,693 |
| V-SFV Valencia-GRC-San Fernando Mission | 1 | 4-Construction | Jul-2021 A | 5 | 3,020 |
| V-SFV Valencia-GRC-Eternal Valley | 2 | 4-Construction | Apr-2022 A | 40 | 11,660 |
| V-SFV Valencia-GRC-Wilbur | 1 | Closed | Apr-2021 A | 1 | 2,580 |
| V-SFV Valencia-GRC-Woodley | 1 | 5-Close-Out | Aug-2021 A | 8 | 5,763 |
| V-Ventura Station-GRC | 4 | Closed | Sep-2019 A | - | 2,692 |
| V-Wstrn Del Rey Bdle-P1B-Del Rey Junction | 3 | 5-Close-Out | Feb-2021 A | (1) | 2,769 |
| V-Wstrn Del Rey-GRC-McLaughlin & Palms | 1 | 5-Close-Out | Jul-2021 A | 14 | 2,093 |
| 2024 GRC Application (A.22-05-015) | | | | | |
| V-L1014 Olympic | 6 | Closed | Feb-2016 A | - | 8,375 |
| V-L1018-P1B-Alipaz | 1 | Closed | May-2018 A | - | 1,871 |
| V-L1018-P1B-Avery | 1 | Closed | Feb-2018 A | - | 1,257 |
| V-L1018-P1B-Burt Bdl | 2 | Closed | Jul-2017 A | - | 2,824 |
| V-L1018-P1B-Camino Capistrano | 1 | Closed | Sep-2018 A | - | 4,374 |
| V-L1018-P1B-El Toro | 1 | Closed | Dec-2018 A | - | 2,411 |
| V-L1018-P1B-Harvard | 3 | Closed | Jul-2018 A | - | 3,103 |
| V-29 Palms-P1B-Indian Canyon | 1 | Closed | Oct-2017 A | - | 1,497 |
| V-29 Palms-P1B-Mohawk Trail | 1 | Closed | Feb-2018 A | - | 980 |
| V-29 Palms-P1B-Sunburst St | 1 | Closed | May-2018 A | - | 1,438 |
| V-29 Palms-P1B-Utah Trail | 1 | Closed | Jan-2018 A | - | 1,287 |
| V-L225-P1B-Beartrap | 1 | Closed | May-2017 A | - | 1,262 |
| V-L225-P1B-Quail Canal | 1 | Closed | Jun-2017 A | - | 1,260 |
| V-L2000 Beaumont 2016 | 4 | Closed | Jun-2017 A | - | 5,944 |
| V-SL45-120 Section 2-P1B | 1 | Closed | Apr-2018 A | - | 1,091 |
| V-404-406 Valley | 8 | Closed | Sep-2015 A | - | 11,361 |
| V-404-406 Vent. 2016 P1B Somis Yard | 1 | Closed | May-2018 A | - | 1,279 |
| V-L4000-P1B-Camp Rock Rd | 1 | Closed | Dec-2018 A | - | 1,340 |
| V-L4000-P1B-Desert View Rd | 1 | Closed | Oct-2018 A | - | 1,954 |
| V-L4000-P1B-Devore Stn | 2 | Closed | Sep-2018 A | - | 1,546 |
| V-L4000-P1B-Powerline Rd | 1 | Closed | Nov-2018 A | - | 1,402 |
| V-L6914-GRC-Best and Ward | 1 | 2-Preliminary Design & Option Selection | Apr-2024 | 10 | 189 |
| V-L6914-GRC-Keystone | 1 | 2-Preliminary Design & Option Selection | May-2024 | 11 | 199 |
| V-L6914-GRC-Villa Stn | 4 | 2-Preliminary Design & Option Selection | Jun-2024 | 9 | 240 |
| 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-Adelanto-P1B-MLV4 | 1 | Closed | Dec-2017 A | - | 735 |
| V-Apple Valley-P1B | 1 | Closed | May-2018 A | - | 1,401 |
| 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 |

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

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of April 2023

Table 1 - SoCalGas Active Valve Projects (continued)

| Valve Project | PSEP Valves ⁽¹⁾ | Project Lifecycle Stage ⁽²⁾ | Construction Start Date ⁽³⁾ | Actuals ⁽⁴⁾ (in \$1,000) | Project-to-Date Actuals ⁽⁴⁾ (in \$1,000) |
|---|----------------------------|---|--|--|--|
| V-Banning-2001-P1B-MLV16A | 1 | Closed | Oct-2017 A | - | 1,432 |
| V-Banning-2001-P1B-MLV14A | 1 | Closed | May-2017 A | - | 1,241 |
| V-Banning-2001-P1B-MLV17A | 1 | Closed | Apr-2018 A | - | 1,930 |
| V-Banning Airport | 2 | Closed | Apr-2015 A | - | 2,108 |
| V-Blythe (Cactus City)-P1B | 1 | Closed | Jul-2018 A | - | 1,838 |
| V-Brea-P1B-Atwood Stn | 3 | Closed | Jul-2017 A | - | 1,085 |
| V-Brea-P1B-Azusa Ave | 1 | Closed | Mar-2018 A | - | 454 |
| V-Brea-P1B-Brea Canyon | 3 | Closed | Oct-2017 A | - | 1,361 |
| V-Brea-P1B-Carbon Canyon | 1 | Closed | Sep-2017 A | - | 489 |
| V-Burbank-P1B-Riverside & Agnes | 1 | Closed | Oct-2018 A | - | 941 |
| V-Carpinteria-P1B-Oxy-Rincon | 1 | Closed | Apr-2018 A | - | 1,237 |
| V-Del Amo Station-P1B | 3 | Closed | Jan-2018 A | - | 1,542 |
| V-Fontana MLVs 4000-4002-P1B-Benson & Chino | 1 | Closed | Sep-2017 A | - | 1,566 |
| V-Fontana 4002-P1B-Etiwand & 4th | 1 | Closed | Apr-2017 A | - | 1,266 |
| V-Glendale-P1B-Monterey | 1 | Closed | Feb-2018 A | - | 539 |
| V-Indio 2016-P1B | 2 | Closed | Aug-2017 A | - | 1,392 |
| V-Indio-2016-P1B-MLV10s | 3 | Closed | Oct-2017 A | - | 1,998 |
| V-Indio-2016-P1B-MLV8s | 3 | Closed | Jan-2018 A | - | 2,148 |
| V-Palowalla-P1B | 3 | Closed | Feb-2018 A | - | 2,192 |
| V-Rainbow 2017 | 2 | Closed | Jul-2018 A | - | 1,908 |
| V-Rainbow CV-P1B-Newport & Briggs | 1 | Closed | Jul-2018 A | - | 594 |
| V-Rainbow CV-P1B-Rainbow Valley & Pechanga | 2 | Closed | Aug-2018 A | - | 372 |
| V-Rainbow CV-P1B-Ramona & Lakeview | 2 | Closed | Jul-2018 A | - | 466 |
| V-Rainbow CV-P1B-Scott & El Centro | 2 | Closed | Sep-2018 A | - | 515 |
| V-Rainbow-P1B-MLV5 | 3 | Closed | Oct-2018 A | - | 1,998 |
| V-SB County-P1B-Lions | 1 | Closed | Jun-2018 A | 2 | 2,970 |
| 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-2024 | 41 | 1,028 |
| V-SL35-20-GRC-Bristol and Jamboree | 3 | 3-Detailed Design & Procurement | Aug-2023 | 26 | 725 |
| V-SL35-20-GRC-University and Jamboree | 1 | 3-Detailed Design & Procurement | Sep-2023 | 51 | 976 |
| V-SL36-1007-GRC-W Betteravia Rd | 2 | 3-Detailed Design & Procurement | Jul-2023 | 84 | 635 |
| V-L6905-7.93-0 | 1 | 2-Preliminary Design & Option Selection | Feb-2024 | 15 | 256 |
| V-L6905-15.99-0 | 1 | 2-Preliminary Design & Option Selection | Apr-2024 | 15 | 283 |
| V-L6914-GRC-Dowden and Kershaw | 1 | 2-Preliminary Design & Option Selection | Nov-2023 | 12 | 214 |
| V-6921-GRC-Blair and Young | 1 | 2-Preliminary Design & Option Selection | Nov-2023 | 9 | 158 |
| V-L8123-GRC-Beech and Petrol | 1 | 4-Construction | Feb-2023 A | 224 | 1,341 |
| V-L8123-GRC-Reina Rd | 1 | 4-Construction | Feb-2023 A | 266 | 1,576 |
| V-REG Stn Retrofit-GRC-BFP1-Bundle | 175 | 4-Construction | Mar-2023 A | 98 | 690 |
| V-Wilmington-P1B Lecover Ave & F St | 3 | 5-Close-Out | Oct-2018 A | 4 | 1,058 |
| Total SoCalGas Active Valve Projects | | | | 4,135 | 569,465 |

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

Appendix B - SoCalGas/SDG&E PSEP Valve Project List with Costs as of April 2023

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 |
| 2024 GRC Application (A.22-05-015) | | | | | |
| V-1601 Ultrason | 1 | Closed | Apr-2018 A | - | 823 |
| V-49-11 & 49-27 | 1 | Closed | Sep-2016 A | - | 1,906 |
| V-49-16 RCV | 4 | Closed | Aug-2017 A | - | 2,291 |
| V-49-18 MVH | 1 | Closed | Oct-2017 A | - | 867 |
| V-49-23 | 1 | Closed | Sep-2018 A | - | 2,644 |
| V-49-32-L RCV | 1 | Closed | Aug-2016 A | - | 2,497 |
| Total SDG&E Active Valve Projects | | | | - | 19,124 |

Tables 1 and 2 - Project Footnotes:

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

Table 3 - SoCalGas Valve Projects Remediated or Removed

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

Tables 3 - Project Footnotes:

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

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

Table 1 - SoCalGas Records Review and Interim Safety Measure Costs

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

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

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

Tables 1 and 2 - Footnotes:

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

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

Table 1 - SoCalGas Cost Summary

| Cost Type | Actuals ^(C) (in \$1,000) | Project-to-Date Actuals ^(C) (in \$1,000) |
|--|--|--|
| Total Pipeline Project Costs | 15,031 | 1,997,224 |
| Active Pipeline Projects ^{A-K} | 15,031 | 1,995,376 |
| Remediated or Removed Pipeline Projects | (0) | 1,849 |
| Total Valve Project Costs | 4,135 | 571,532 |
| Active Valve Projects ^{A-C, F-K} | 4,135 | 569,465 |
| 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 | 54 | 33,501 |
| Methane Detectors | - | 375 |
| Communications ⁽¹⁾ | - | - |
| Construction ⁽¹⁾ | 36 | 1,207 |
| Engineering ⁽¹⁾ | - | (0) |
| Training ⁽¹⁾ | - | - |
| Gas Control ⁽¹⁾ | - | - |
| Environmental ⁽¹⁾ | - | - |
| Supply Management ⁽¹⁾ | - | 2,236 |
| General Administration ⁽¹⁾ | - | 18,229 |
| Program Management Office ⁽¹⁾ | 19 | 11,454 |
| GRAND TOTAL SOCALGAS PSEP PROJECT COST | 19,221 | 2,620,694 |

Table 2 - SDG&E Cost Summary

| Cost Type | Actuals ^(C) (in \$1,000) | Project-to-Date Actuals ^(C) (in \$1,000) |
|--|--|--|
| Total Pipeline Projects | 4,915 | 887,275 |
| Active Pipeline Projects ^{A-K} | 4,915 | 887,275 |
| Remediated or Removed Pipeline Projects | 0 | (0) |
| Total Valve Projects | 0 | 19,124 |
| Active Valve Projects ^{A-C, F-K} | 0 | 19,124 |
| Remediated or Removed Valve Projects | n/a | n/a |
| Total Records Review and Interim Safety Measure Costs^{A-E} | - | 1,422 |
| Other Costs | (19) | 3,979 |
| Methane Detectors | - | 117 |
| Communications ⁽¹⁾ | - | 8 |
| Construction ⁽¹⁾ | - | 0 |
| Engineering ⁽¹⁾ | - | (0) |
| Training ⁽¹⁾ | - | (0) |
| Gas Control ⁽¹⁾ | - | (0) |
| Environmental ⁽¹⁾ | - | 0 |
| Supply Management ⁽¹⁾ | - | 2,805 |
| General Administration ⁽¹⁾ | - | 1,041 |
| Program Management Office ⁽¹⁾ | (19) | 7 |
| GRAND TOTAL SDG&E PSEP PROJECT COST | 4,896 | 911,800 |

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 April 2023 and project-to-date costs from May 2012 to April 2023.

(B) Project costs do not reflect year-to-date actuals. There is some lag time in getting costs posted.

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

(D) As of April 2023, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$671 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 April 2023, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$549 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 April 2023, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$5,749,395 which includes balancing account interest and reflects approximately \$155.2 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 April 2023, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$10,928,605 which includes balancing account interest and approximately \$12.9 million of amortization revenues to-date.

(I) As of April 2023, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$127,551,022 which includes balancing account interest and reflects approximately \$611.2 million of amortization revenues to-date.

(J) As of April 2023, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$128,673,889 which includes balancing account interest and approximately \$203.3 million of amortization revenues to-date.

(K) As of April 2023, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$4,804,957 which includes balancing account interest.