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January 31, 2024

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

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

**RE: Southern California Gas Company and San Diego Gas & Electric Monthly Pipeline  
Safety Enhancement Plan Status Report – December 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 December 2023 as required per Decision (D.) 12-04-021. D.12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division and Safety and Enforcement Division as the Plan is implemented.

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

Sincerely,

/s/ Alana McKean

Alana McKean  
Regulatory Affairs Case Manager II

Attachment

CC:

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

## **December 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.<sup>1</sup> Attached is the update for December 2023.

### **II. Current Project Status**

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

#### **Pipelines (Appendix A):**

- 0 New Pipeline construction activity (Stage 4)
- 20 pipeline projects are in construction (Stage 4)
- 15 pipeline projects are in close-out (Stage 5)

#### **Valves (Appendix B):**

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

### **III. Costs**

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

### **IV. Attachments**

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

### **V. Notes**

N/A

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<sup>1</sup>D.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 December 2023

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

**Table 1 - SoCalGas Active Pipeline Projects**

Pipeline Project	PSEP Mileage <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Predominant Vintage	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
<b>PSRMA Application (A.14-12-016)</b>						
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
<b>2016 Reasonableness Review Application (A.16-09-005)</b>						
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
<b>2017 Forecast Application (A.17-03-021)</b>						
127-P1B-01	0.00	5-Close-Out	1944	Aug-2021 A	4	837
2000-C, D & E					-	0
2000-C-P2					-	-
2000-C-P2-Hydroprest	21.68	Closed	1947	May-2019 A	-	14,725
2051-P2-CROSSOVER REPLACEMENT	0.16	1-Initiation & Business Case	1947	Jun-2025	8	543
2000-C-CHLA-P2	4.86	Closed	1947	Jan-2020 A	-	5,858
2000-D-BADL-P2	7.76	Closed	1947	Sep-2021 A	1	20,778
2000-Moreno Replacement	0.08	Closed	1947	May-2020 A	-	7,305
36-1002-P1B-01 <sup>(12)</sup>	16.30	Closed	1928	Sep-2020 A	2	13,576
36-37-P1B-11A	1.50	Closed	1927	Jun-2019 A	-	16,970
36-37-P1B-11B	4.85	Closed	1927	Jul-2018 A	-	33,270
36-37-P1B-11C	1.61	Closed	1927	Jun-2019 A	-	24,524
36-37-P1B-12 <sup>(13)</sup>	31.58	Closed	1927	Feb-2019 A	0	23,043
36-37-P1A-REPLACEMENT	0.15	4-Construction	1960	Sep-2023 A	507	5,605
38-514-P1B-03	1.40	Closed	1945	Sep-2019 A	-	6,214
38-556-P2-01	5.60	Closed	1956	Aug-2019 A	-	8,257
38-960-P1B-01	6.12	Closed	1928	Jul-2018 A	-	13,197
43-121-P1B-01	0.27	Closed	1930	Jul-2019 A	-	4,894
45-1001-P1B-01 & 36-1001-P1B-01	1.57	Closed	1925	Mar-2020 A	-	7,559
7043-P1B-01	0.00	Closed	1928	Oct-2019 A	-	558
<b>2018 Reasonableness Review Application (A.18-11-010)</b>						
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 <sup>(13)</sup>	1.24	Closed	1951	Apr-2016 A	-	2,349
36-9-09-JJ <sup>(11)</sup>	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 December 2023

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

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

Pipeline Project	Mileage <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Predominant Vintage	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (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 <sup>(11)</sup>	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 <sup>(12)</sup>	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 <sup>(13)</sup>	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
<b>2019 GRC Application (A.17-10-008)</b>						
1011-P2-01	1.77	Closed	1947	Jun-2020 A	-	5,347
1030 <sup>(6)</sup>					-	-
1030-P2-Hydro	22.89	3-Detailed Design & Procurement	1955	Jul-2024	101	5,701
1030-GRC-ANOMALIES	0.02	4-Construction	1955	Jun-2023 A	221	6,798
225-North-P2A <sup>(8)(9)</sup>	8.11	2-Preliminary Design & Option Selection	1959	Jun-2028	-	1,541
235 West Section 3					-	-
L235W-P2-SEC 3 TEST	26.69	5-Close-Out	1957	Aug-2022 A	60	20,603
L235W-P2-LITTLEROCK STN REPL	0.04	2-Preliminary Design & Option Selection	1957	Aug-2025	153	417
235E-P2-North Needles Repl <sup>(15)</sup>	0.05	Closed	1960	May-2020 A	-	3,088
235E-P2-Newberry Springs Repl <sup>(15)</sup>	0.56	5-Close-Out	1960	May-2021 A	11	13,921
2000-E	8.87	5-Close-Out	1947	Apr-2021 A	13	19,914
2000-P2-02					-	-
2000 Chino Hills	10.95	5-Close-Out	1947	Sep-2021 A	73	31,712
2000 Blythe to Cactus City Hydrotest	65.09	5-Close-Out	1947	Jan-2021 A	42	45,590
2000-E Cactus City Compressor Station	0.50	4-Construction	1947	Apr-2021 A	149	30,113
2001E-P2-Blythe to 1030 Hydro <sup>(8)</sup>	36.85	4-Construction	1954	Jun-2022 A	112	22,550
2001W-P2-Cactus to 1030 Hydro <sup>(8)</sup>					-	92
2001 West - C, D & E <sup>(7)</sup>					-	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	328	15,860
2001W-D-BADL-P2	5.21	4-Construction	1950	Mar-2023 A	301	18,980
2001 West - E	8.85	5-Close-Out	1953	Jun-2022 A	(891)	14,717
2005-P2-Hydrotest	0.31	Closed	1950	Jul-2020 A	-	3,437
36-1032-P1B-11	2.24	Closed	1939	Sep-2021 A	(0)	3,544
36-1032-P1B-12	4.60	Closed	1943	Apr-2021 A	12	31,681
36-1032-P1B-13	3.57	5-Close-Out	1928	Sep-2021 A	364	20,593
36-1032-P1B-14 Replacement					-	-
36-1032-P1B-14	0.91	5-Close-Out	1928	Nov-2021 A	46	14,583
36-1032-P1B-14-Z	0.93	3-Detailed Design & Procurement	1928	Jul-2024	11	107
36-9-09N-P1B-12	0.92	Closed	1920	Jul-2019 A	-	13,083
36-9-09N-P1B-14	1.84	Closed	1920	Nov-2019 A	-	24,203
36-9-09N-P1B-15	1.04	4-Construction	1920	Mar-2020 A	238	24,797
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 <sup>(8)</sup>	0.02	4-Construction	1953	Oct-2021 A	66	10,113
85 Elk Hills to Lake Station <sup>(10)</sup>	13.04	3-Detailed Design & Procurement	1931	Oct-2027	300	35,509
<b>2024 GRC Application (A.22-05-015)</b>						
103-P1B-01 <sup>(12)</sup>	9.30	Closed	1941	May-2019 A	-	1,490
133-P2-01	3.11	4-Construction	1946	Sep-2023 A	510	4,878
159 Goleta Storage Piping Replace	0.13	2-Preliminary Design & Option Selection	1950	Mar-2025	13	255
L1004-P1B-Section 2 Repl	2.57	3-Detailed Design & Procurement	1944	May-2024	304	4,814
L1004-Mesa Station GRC	0.03	2-Preliminary Design & Option Selection	1970	Apr-2024	36	301
1004-P2-01	0.43	2-Preliminary Design & Option Selection	1944	Mar-2024	23	418
1005-P2	15.24	3-Detailed Design & Procurement	1951	May-2024	299	4,460
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 December 2023

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

Pipeline Project	Mileage <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Predominant Vintage	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
225-South-P2A <sup>(9)</sup>	10.63	2-Preliminary Design & Option Selection	1959	Jun-2027	-	774
PSEP-L225-P2-North Coles Levee	0.07	3-Detailed Design & Procurement	1965	Jun-2025	100	1,587
235E-P2-01 Hydro	58.08	3-Detailed Design & Procurement	1960	Apr-2028	-	2,362
235E-P2-02 Hydro	56.35	3-Detailed Design & Procurement	1960	Apr-2029	-	1,458
235E-P2-Kelso Repl	0.06	3-Detailed Design & Procurement	1960	Feb-2024	44	2,082
257-P2-01	0.02	3-Detailed Design & Procurement	1961	Apr-2024	15	472
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	2-Preliminary Design & Option Selection	1955	Jun-2025	23	253
36-9-21	0.46	Closed	1950	Aug-2017 A	-	6,797
37-18-K	1.93	Closed	1949	Mar-2018 A	-	16,813
38-100-P2-01	0.01	4-Construction	1960	Jun-2023 A	36	2,374
38-101-P1B-01	4.53	Closed	1921	May-2019 A	-	14,467
38-101-P1B-03 <sup>(12)</sup>	10.62	2-Preliminary Design & Option Selection	1921	Jan-2031	-	400
38-143-P1B-01	8.08	2-Preliminary Design & Option Selection	1935	Apr-2031	-	1,386
PSEP-S138-362-GRC	7.31	2-Preliminary Design & Option Selection	1956	Nov-2027	-	309
38-504-GRC-Lacey	1.84	2-Preliminary Design & Option Selection	1954	Mar-2025	33	356
38-539-P2-01	12.91	2-Preliminary Design & Option Selection	1947	Apr-2025	76	1,640
38-952-P2-01	9.22	2-Preliminary Design & Option Selection	1950	May-2027	-	534
38-2101-P2A	10.09	4-Construction	1947	Aug-2023 A	2,489	9,588
41-256-ID121E-GRC	0.02	3-Detailed Design & Procurement	1959	Apr-2024	53	440
41-6000-1-P2A <sup>(11)</sup>	7.96	3-Detailed Design & Procurement	1948	Sep-2023 A	1,311	11,647
3000E-P2A-NEEDLES TO ESSEX	27.54	3-Detailed Design & Procurement	1957	Apr-2026	189	1,937
3000E-P2A-ESSEX TO KELBAKER	27.00	3-Detailed Design & Procurement	1957	Apr-2026	161	1,462
3000E-P2A-KELBAKER TO LUDLOW	30.16	3-Detailed Design & Procurement	1957	Apr-2025	146	1,562
3000E-P2A-LUDLOW TO NEWBERRY	30.97	3-Detailed Design & Procurement	1957	Apr-2025	123	1,500
4000-P2A-ORD MTN TO NEWBERRY STN	12.09	2-Preliminary Design & Option Selection	1960	Apr-2027	149	1,797
4000-P2A-LUCERNE VLY TO ORD MTN	7.64	2-Preliminary Design & Option Selection	1960	Apr-2027	108	1,122
4000-P2A-APPLE VLY TO LUCERNE VLY	18.07	2-Preliminary Design & Option Selection	1960	Apr-2024	166	1,741
4000-P2A-FONTANA STN TO HESPERIA	11.19	2-Preliminary Design & Option Selection	1960	Apr-2024	170	1,549
4000-P1A-Yorba Station Piping	0.00	3-Detailed Design & Procurement	1961	Aug-2024	27	273
41-6000-2 Abandonment <sup>(11)</sup>	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	May-2025	682	28,305
44-707-P2-01	0.00	3-Detailed Design & Procurement	1969	May-2024	37	530
44-729-P2-01	0.01	2-Preliminary Design & Option Selection	1958	Sep-2024	30	826
44-788-ID3710C-GRC	0.02	2-Preliminary Design & Option Selection	1950	Jun-2024	62	263
44-1008-P1B-01 <sup>(12)</sup>	51.65	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	6.09	3-Detailed Design & Procurement	1944	Jul-2024	123	2,086
406-P2-01	-	-	-	-	-	(0)
L406-GRC-Section 11	3.69	2-Preliminary Design & Option Selection	1951	Mar-2025	8	508
L406-GRC-Section 12	1.39	2-Preliminary Design & Option Selection	1951	Mar-2025	10	415
L406-GRC-Section 13	1.92	2-Preliminary Design & Option Selection	1951	Mar-2025	12	349
L406-GRC-Section 14	4.57	2-Preliminary Design & Option Selection	1951	Mar-2025	5	337
L406-GRC-Section 15	1.65	2-Preliminary Design & Option Selection	1951	Mar-2025	10	340
L406-GRC-Section 16	1.10	2-Preliminary Design & Option Selection	1951	Mar-2025	30	363
404-406 Somis Station	0.14	Closed	1951	Aug-2018 A	-	9,388
6921 Dowden & Kershaw	0.01	Closed	N/A	Apr-2018 A	-	2,265
85 Lake Stn to Grapevine	30.04	3-Detailed Design & Procurement	1931	Aug-2030	174	4,970
PG&E LINE 306	-	-	-	-	-	25,040
Goleta	0.28	Closed	1944	May-2019 A	-	6,074
<b>Future Filing</b>						
2000 Bridge	0.22	3-Detailed Design & Procurement	1947	Aug-2027	48	3,419
128-P1B-01	0.44	4-Construction	1945	Dec-2020 A	895	8,139
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	13	2,842
235W-P2-01	-	-	-	-	-	-
235 West Section 1	24.64	2-Preliminary Design & Option Selection	1957	Jun-2026	12	839
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	15	40,309
31-08-P1A-01	0.01	Closed	1949	Jul-2020 A	-	1,683
31-09-C	1.35	Closed	1968	May-2020 A	-	3,758
31-25-P1A-Pomona	0.16	3-Detailed Design & Procurement	1920	May-2024	98	803
31-6349-P1A-Repl	0.01	Closed	1955	May-2021 A	0	162
32-09-P1A-LINCOLN AVE	0.01	3-Detailed Design & Procurement	1956	May-2025	14	439

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

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

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

Pipeline Project	Mileage <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Predominant Vintage	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
33-750	0.93	Closed	1946	May-2021 A	-	5,929
33-750-P1A-Haskell Stn	0.07	4-Construction	1946	Jul-2022 A	(81)	17,537
35-20-AB-P1A-Dana Point	0.07	3-Detailed Design & Procurement	1968	Sep-2024	237	773
35-6520BP1 Stn Piping-P1A	0.03	2-Preliminary Design & Option Selection	1969	May-2024	56	555
36-9-09 North Section 5B-01	0.17	Closed	1932	Mar-2021 A	5	5,436
38-1102-P1B-01	0.04	Closed	1963	Feb-2021 A	-	2,770
41-35-1-P1A-Fontana	0.45	3-Detailed Design & Procurement	1948	May-2024	18	574
44-675-Lateral	0.01	2-Preliminary Design & Option Selection	1937	Sep-2024	19	390
L512-P1A-Replacement	0.04	2-Preliminary Design & Option Selection	1948	Aug-2024	49	521
Alhambra Stn Piping-P1A-Repl	0.01	5-Close-Out	1948	Apr-2023 A	12	2,296
Indian St ID 8221E-P1A-Piping Repl	0.01	3-Detailed Design & Procurement	1959	Apr-2024	59	1,582
<b>Total SoCalGas Active Pipeline Projects</b>					<b>11,488</b>	<b>2,102,165</b>

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

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

**Table 2 - SDG&E Active Pipeline Projects**

Pipeline Project	Mileage <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Predominant Vintage	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
<b>2016 Reasonableness Review Application (A.16-09-005)</b>						
49-14	0.03	Closed	1959	Sep-2014 A	-	4,622
49-22 <sup>(15)</sup>	4.05	Closed	1951	Apr-2014 A	-	4,996
49-32	0.09	Closed	1950	Jun-2014 A	-	4,347
<b>2018 Reasonableness Review Application (A.18-11-010)</b>						
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
<b>2024 GRC Application (A.22-05-015)</b>						
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
<b>Future Filing</b>						
49-15-P2B-REPLACEMENT <sup>(14)</sup>	TBD	1-Initiation & Business Case	1957	Apr-2027	0	58
49-17-P1A-REPLACEMENT	0.003	1-Initiation & Business Case	1949	Oct-2024	3	22
49-339-P1A-REPLACEMENT	0.015	2-Preliminary Design & Option Selection	1968	Sep-2024	60	192
<b>Line 1600</b>						
1600 South					-	0
1600 <sup>(6)</sup>					(0)	23
1600-P1B-Rainbow	3.88	5-Close-Out	1949	Apr-2022 A	490	46,837
1600-P1B-Couser Cyn North	2.66	3-Detailed Design & Procurement	1949	Jan-2024	502	3,388
1600-P1B-MCAS South	0.91	4-Construction	1949	Aug-2023 A	528	12,515
1600-P1B-Rice Cyn	3.35	3-Detailed Design & Procurement	1949	Feb-2024	329	4,172
1600-P1B-Couser Cyn South	2.54	3-Detailed Design & Procurement	1949	Jan-2024	64	4,882
1600-P1B-Lilac Rd	6.11	4-Construction	1949	Nov-2022 A	4,708	74,486
1600-P1B-La Honda And Lincoln	1.65	4-Construction	1949	Dec-2021 A	266	36,933
1600-P1B-Midway Dr	3.30	Closed	1949	Feb-2020 A	-	35,306
1600-P1B-Pomerado Rd North	7.06	5-Close-Out	1949	May-2021 A	43	74,238
1600-P1B-Daley Ranch	3.19	4-Construction	1949	Jan-2023 A	106	8,885
1600-P1B-Moosa Creek	0.96	4-Construction	1949	Jan-2023 A	194	7,624
1600-P1B-Bear Valley Pkwy	3.67	Closed	1949	Nov-2020 A	1	41,051
1600-P1B-Pomerado Rd South	4.51	5-Close-Out	1949	Aug-2021 A	212	55,972
1600-P1B-Scripps Poway Pkwy	3.71	5-Close-Out	1949	Nov-2021 A	52	42,084
1600-P1B-Black Mtn	5.14	Closed	1949	Apr-2020 A	-	63,701
1600-P1B-MCAS North	1.86	4-Construction	1949	May-2023 A	213	15,334
1600-P1B-MCAS Central	1.97	4-Construction	1949	May-2023 A	259	16,739
1600-P1B-Kearny Mesa	2.42	Closed	1949	Jun-2020 A	-	29,638
1600-P1B-Serra Mesa	4.40	Closed	1949	Jun-2020 A	-	46,732
<b>Total SDG&amp;E Active Pipeline Projects</b>					<b>8,029</b>	<b>980,501</b>

**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 December 2023**

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

**Table 3 - SoCalGas Pipeline Projects Remediated or Removed**

Pipeline Project	Actuals <sup>(1)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(1)</sup> (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
2000-0.18-BO Crossover Piping	-	-



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

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

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

Pipeline Project	Actuals <sup>(1)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(1)</sup> (in \$1,000)
38-351	-	-
38-508	-	-
37-49	-	-
38-516	-	0
38-523	-	63
38-528	-	24
38-552	-	-
38-931-P1B-01	-	99
38-959	-	-
317	-	-
3000-261.73-BO	-	-
3000-261.73-BR	-	-
41-04-1	-	11
41-05	-	6
41-05-A	-	-
41-17-A2	-	5
41-17-F	-	(0)
41-17-FST1	-	-
41-19	-	43
41-25	-	0
41-25-A	-	-
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	17
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
<b>Total SoCalGas Pipeline Projects Remediated or Removed <sup>(1)</sup></b>	<b>0</b>	<b>1,857</b>

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

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

**Table 4 - SDG&E Pipeline Projects Remediated or Removed**

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

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 December 2023

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

**Table 1 - SoCalGas Active Valve Projects**

Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
<b>2016 Reasonableness Review Application (A.16-09-005)</b>					
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
<b>2018 Reasonableness Review Application (A.18-11-010)</b>					
V-L1014 Brea	6	Closed	Nov-2015 A	-	7,301
V-L1018-P1B-Dana Point Station	1	Closed	Oct-2016 A	-	735
V-L1020	1	Closed	Mar-2015 A	-	1,665
V-L225 Bundle-P1B	3	Closed	Aug-2016 A	-	2,565
V-235-335 East	7	Closed	Oct-2016 A	-	3,991
V-L2000 Beaumont 2015	3	Closed	Aug-2015 A	-	2,741
V-2001W Seg 10-11	1	Closed	Jan-2017 A	-	1,622
V-L2003 East	7	Closed	Sep-2015 A	-	4,443
V-L2003 West	6	Closed	Oct-2015 A	-	3,932
V-404 Ventura	4	Closed	Feb-2016 A	-	4,654
V-404-406 Ventura 2016 Bundle	3	Closed	Oct-2016 A	-	974
V-406 Ventura	5	Closed	Nov-2015 A	-	3,910
V-L4000 MP 45.36	1	Closed	Sep-2016 A	-	1,387
V-L4000 MP 53.00	3	Closed	May-2015 A	-	1,371
V-L4000 MP 80.08 MLV	3	Closed	May-2015 A	-	1,246
V-L6916-P1B	3	Closed	Nov-2016 A	-	2,798
V-L7000 Bundle-P1B	2	Closed	Sep-2016 A	-	1,881
V-Alhambra Station	3	Closed	Apr-2015 A	-	3,589
V-Aviation-P1A-Aviation and Boardwalk	2	Closed	Jun-2016 A	-	7,519
V-Banning 5000	2	Closed	Oct-2015 A	-	2,416
V-El Segundo	2	Closed	Apr-2015 A	-	7,530
V-Fontana Bundle - L4002	1	Closed	Jul-2015 A	-	1,262
V-Fontana MLVs 4000-4002	1	Closed	Oct-2016 A	-	1,615
V-Haynes Station	3	Closed	Nov-2016 A	-	1,763
V-Honor Ranch - L225	4	Closed	May-2016 A	-	1,484
V-Indio 2014	4	Closed	May-2015 A	-	2,860
V-Lampson	4	Closed	Apr-2015 A	-	9,882
V-New Desert	7	Closed	Oct-2014 A	-	10,532
V-Newhall Station	7	Closed	Jan-2015 A	-	16,192
V-Orange	3	Closed	Apr-2015 A	-	5,287
V-Questar Taps	6	Closed	Sep-2015 A	-	1,773
V-Rainbow	10	Closed	May-2016 A	-	5,220
V-Riverside 2001	5	Closed	Oct-2015 A	-	2,484
V-Santa Barbara - 1005	1	Closed	Mar-2015 A	-	516
V-Sepulveda Station-P1B	2	Closed	Sep-2016 A	-	1,040
<b>2019 GRC Application (A.17-10-008)</b>					
V-L115-GRC-Herron	3	5-Close-Out	Oct-2021 A	552	5,441
V-L115-GRC-Pierce	3	Closed	Oct-2019 A	1	5,223
V-L115-GRC-Randall	3	Closed	Feb-2020 A	6	1,046
V-L1004-GRC-Ortega Hill	1	3-Detailed Design & Procurement	Jul-2025	22	2,265
V-L1017-GRC-Bristol	3	Closed	Jan-2020 A	-	8,669
V-L1017-GRC-Dyer	1	Closed	Jul-2019 A	-	5,355
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement	Feb-2024	53	1,006
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Jul-2025	32	1,241
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Apr-2025	28	1,114

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

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

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

Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Nov-2025	9	529
V-235-335 West-GRC-Agua Dulce Canyon	2	Closed	Sep-2020 A	-	2,125
V-235-335 West-GRC-Shannon Valley	2	4-Construction	Feb-2022 A	66	5,487
V-235-335 West-GRC-Tick Canyon	2	5-Close-Out	Jul-2022 A	16	3,927
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	24	1,473
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	May-2024	79	799
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Nov-2025	9	550
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Aug-2025	15	559
V-L235-GRC-Kelso Dunes	1	3-Detailed Design & Procurement	Oct-2025	9	476
V-L235-GRC-Mtn Springs	1	4-Construction	Dec-2021 A	103	1,591
V-L235-GRC-Oro Mtn	1	Closed	Oct-2019 A	-	1,118
V-L235-GRC-Pisgah Rd	0	Closed	Aug-2019 A	-	949
V-L235-GRC-Sacramento Mtn	0	Closed	May-2020 A	-	1,145
V-L235-GRC-Stoddard Wells Rd	1	Closed	Dec-2019 A	-	1,248
V-SL32-21-GRC-Alhambra Stn	2	Closed	Jun-2019 A	-	921
V-SL32-21-GRC-State St	1	5-Close-Out	Mar-2020 A	11	3,441
V-SL32-21-GRC-Crosby St	1	Closed	Sep-2019 A	-	2,003
V-SL 31-09-GRC-Valley and Faure	1	Closed	Aug-2021 A	2	3,995
V-SL 31-09-GRC-Barranca and Front	1	4-Construction	May-2022 A	16	7,255
V-SL33-120-P1B-Woodley	1	3-Detailed Design & Procurement	Jul-2025	34	1,941
V-SL43-121-GRC-UCLA North	1	4-Construction	Nov-2022 A	430	6,513
V-SL38-504-GRC-Green And 4th	1	Closed	Aug-2020 A	-	2,854
V-L324-GRC-Center Rd Stn	3	5-Close-Out	Jun-2020 A	11	3,384
V-L324-GRC-Happy Camp	1	Closed	Dec-2019 A	-	1,243
V-L324-GRC-Rice Rd	1	5-Close-Out	Mar-2021 A	18	2,144
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A	-	1,168
V-L324-GRC-Torrey Mtn	1	5-Close-Out	Aug-2021 A	1	1,233
V-L324-GRC-Windy Gap and Salt Creek	1	3-Detailed Design & Procurement	Aug-2023 A	80	2,649
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	2	4-Construction	Jul-2023 A	2,305	7,367
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon R	1	4-Construction	Oct-2022 A	320	5,455
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2	3-Detailed Design & Procurement	Aug-2023 A	780	8,045
V-L3000-GRC-Bagdad	1	4-Construction	Sep-2021 A	830	2,496
V-L3000-GRC-Black Ridge	1	4-Construction	Nov-2022 A	30	2,664
V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	22	1,290
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	202	2,470
V-L3001-GRC-Burbank and Encino	2	1-Initiation & Business Case	Jun-2025	24	622
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	May-2025	117	1,026
V-L407-L1205-GRC-San Vicente	6	Closed	Nov-2019 A	-	16,440
V-L6906-GRC-Arrow Route Stn	2	Closed	Jan-2020 A	-	1,119
V-L6906-GRC-Merrill Ave	1	3-Detailed Design & Procurement	Feb-2024	153	1,655
V-L6906-GRC-Mill Rd	1	4-Construction	Sep-2022 A	81	10,982
V-L765-GRC-San Fernando Rd	3	3-Detailed Design & Procurement	Apr-2025	40	1,296
V-L765-GRC-Linsley & Atlantic	1	4-Construction	Mar-2022 A	22	6,503
V-L85-GRC-Ed Pump	1	Closed	Jan-2019 A	-	619
V-L85-GRC-Rising Canyon Rd	1	Closed	Jul-2019 A	-	973
V-L85-GRC-Twisselman Rd	1	Closed	Jul-2019 A	-	699
V-L800-GRC-Nevada Ave	1	Closed	Jul-2020 A	-	1,085
V-L800-GRC-Murphy Ranch Rd	1	Closed	Jan-2020 A	-	832
V-L800-GRC-Lemoore Junction	2	Closed	Sep-2019 A	-	1,350
V-L8109-GRC-Cuyama Meter Stn	1	Closed	Nov-2021 A	(0)	1,764
V-L8109-GRC-Live Oaks	1	3-Detailed Design & Procurement	Aug-2024	20	1,273
V-Adelanto-P1B-MLV17	1	5-Close-Out	Feb-2023 A	13	1,359
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	25	4,522
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486
V-Blythe Bndle-GRC-Blythe Statn 2	3	4-Construction	May-2023 A	9	5,924
V-Blythe-P1B-Chuckawalla	2	3-Detailed Design & Procurement	Nov-2024	20	646
V-Blythe-GRC-Ford Dry Lake	3	3-Detailed Design & Procurement	Aug-2024	36	1,226
V-Blythe-GRC-Hayfield Stn	3	3-Detailed Design & Procurement	Sep-2024	26	1,879
V-Brea-GRC-Lincoln	3	Closed	Apr-2019 A	-	2,064
V-Brea-GRC-Placentia	4	2-Preliminary Design & Option Selection	Mar-2025	16	1,080
V-Burbank-GRC-Valleyheart & Noble	3	2-Preliminary Design & Option Selection	Mar-2025	4	651

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

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

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

Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
V-Burbank-GRC-Verdugo & Reese	3	Closed	Oct-2020 A	2	8,615
V-Cabazon-GRC-Millard Pass Rd	1	4-Construction	Apr-2021 A	13	1,922
V-Cabazon-GRC-Elm St	1	4-Construction	Feb-2021 A	14	1,894
V-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Chestnut And Grand-GRC	6	Closed	Sep-2019 A	2	1,336
V-Del Amo And Wilmington-GRC	1	4-Construction	Sep-2022 A	460	7,551
V-El Segundo-P1B-Scattergood				-	(0)
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A	16	8,809
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	Sep-2024	50	2,630
V-Glendale-GRC-Adams	3	Closed	Jul-2020 A	0	4,486
V-Glendale-GRC-Glenoaks	2	4-Construction	Apr-2023 A	7	4,251
V-Goleta-GRC-Santa Rosa Rd Buellton	1	Closed	Nov-2020 A	-	2,412
V-Goleta-GRC-Farren Rd	1	Closed	Mar-2021 A	1	2,010
V-Goleta-GRC-Gaviota St Park	1	Closed	May-2019 A	-	3,213
V-Goleta-GRC-Popco	1	4-Construction	Jul-2022 A	37	3,398
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	10	4,644
V-SB County-GRC-Park Ln	1	3-Detailed Design & Procurement	Mar-2025	18	2,176
V-SB County-GRC-Parsons	1	Closed	Nov-2019 A	-	2,036
V-SFV Olympic-GRC-Yarmouth Ave	1	4-Construction	Jul-2022 A	57	4,870
V-SFV Olympic-GRC-Killion St	1	3-Detailed Design & Procurement	Aug-2025	10	1,456
V-SFV Olympic-GRC-White Oak Ave	1	4-Construction	Mar-2022 A	26	2,117
V-SFV Valencia-GRC-San Jose and Yarmouth	1	3-Detailed Design & Procurement	Aug-2025	57	1,908
V-SFV Valencia-GRC-Balboa and Westbury	2	3-Detailed Design & Procurement	Jun-2025	42	3,253
V-SFV Valencia-GRC-San Fernando Mission	1	4-Construction	Jul-2021 A	11	3,308
V-SFV Valencia-GRC-Eternal Valley	2	5-Close-Out	Apr-2022 A	10	11,683
V-SFV Valencia-GRC-Wilbur	1	Closed	Apr-2021 A	-	2,580
V-SFV Valencia-GRC-Woodley	1	Closed	Aug-2021 A	20	5,638
V-Ventura Station-GRC	4	Closed	Sep-2019 A	-	2,692
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	5-Close-Out	Feb-2021 A	2	2,732
V-Wstrn Del Rey-GRC-McLaughlin & Palms	1	Closed	Jul-2021 A	8	2,200
<b>2024 GRC Application (A.22-05-015)</b>					
V-L1014 Olympic	6	Closed	Feb-2016 A	-	8,375
V-L1018-P1B-Alipaz	1	Closed	May-2018 A	-	1,871
V-L1018-P1B-Avery	1	Closed	Feb-2018 A	-	1,257
V-L1018-P1B-Burt Bdl	2	Closed	Jul-2017 A	-	2,824
V-L1018-P1B-Camino Capistrano	1	Closed	Sep-2018 A	-	4,374
V-L1018-P1B-El Toro	1	Closed	Dec-2018 A	-	2,411
V-L1018-P1B-Harvard	3	Closed	Jul-2018 A	-	3,103
V-29 Palms-P1B-Indian Canyon	1	Closed	Oct-2017 A	-	1,497
V-29 Palms-P1B-Mohawk Trail	1	Closed	Feb-2018 A	-	980
V-29 Palms-P1B-Sunburst St	1	Closed	May-2018 A	-	1,438
V-29 Palms-P1B-Utah Trail	1	Closed	Jan-2018 A	-	1,287
V-L225-P1B-Beartrap	1	Closed	May-2017 A	-	1,262
V-L225-P1B-Quail Canal	1	Closed	Jun-2017 A	-	1,260
V-L2000 Beaumont 2016	4	Closed	Jun-2017 A	-	5,944
V-SL45-120 Section 2-P1B	1	Closed	Apr-2018 A	-	1,091
V-404-406 Valley	8	Closed	Sep-2015 A	-	11,361
V-404-406 Vent. 2016 P1B Somis Yard	1	Closed	May-2018 A	-	1,279
V-L4000-P1B-Camp Rock Rd	1	Closed	Dec-2018 A	-	1,340
V-L4000-P1B-Desert View Rd	1	Closed	Oct-2018 A	-	1,954
V-L4000-P1B-Devore Stn	2	Closed	Sep-2018 A	-	1,546
V-L4000-P1B-Powerline Rd	1	Closed	Nov-2018 A	-	1,402
V-L6914-GRC-Best and Ward	1	3-Detailed Design & Procurement	Apr-2024	25	374
V-L6914-GRC-Keystone	1	3-Detailed Design & Procurement	May-2024	23	455
V-L6914-GRC-Villa Stn	4	3-Detailed Design & Procurement	Jun-2024	15	456
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 December 2023

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

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

Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (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-Palwalla-P1B	3	Closed	Feb-2018 A	-	2,192
V-Rainbow 2017	2	Closed	Jul-2018 A	-	1,908
V-Rainbow CV-P1B-Newport & Briggs	1	Closed	Jul-2018 A	-	594
V-Rainbow CV-P1B-Rainbow Valley & Pechanga	2	Closed	Aug-2018 A	-	372
V-Rainbow CV-P1B-Ramona & Lakeview	2	Closed	Jul-2018 A	-	466
V-Rainbow CV-P1B-Scott & El Centro	2	Closed	Sep-2018 A	-	515
V-Rainbow-P1B-MLV5	3	Closed	Oct-2018 A	-	1,998
V-SB County-P1B-Lions	1	Closed	Jun-2018 A	-	2,983
V-Spence Station-P1B	2	Closed	Dec-2017 A	-	1,624
V-Taft-P1B-Buttonwillow	1	Closed	Apr-2017 A	-	1,419
V-Taft-P1B-7th Standard	1	Closed	Sep-2017 A	-	1,357
V-Taft-P1B-Hageman & Runfro	2	Closed	Nov-2018 A	-	8,150
V-Taft-P1B-Sycamore	1	Closed	Aug-2017 A	-	1,340
V-Victorville COMMS-P1B-MLV11	1	Closed	Oct-2018 A	-	309
V-Victorville COMMS-P1B-MLV12	1	Closed	Nov-2017 A	-	529
V-Wilmington-P1B Eubank Stn	2	Closed	Mar-2018 A	-	780
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Closed	Nov-2017 A	-	495
<b>Future Filing</b>					
V-SL33-120-GRC-Rinaldi Valjean	1	3-Detailed Design & Procurement	Apr-2025	53	1,544
V-SL35-20-GRC-Bristol and Jamboree	3	3-Detailed Design & Procurement	Nov-2023 A	1,602	2,761
V-SL35-20-GRC-University and Jamboree	1	3-Detailed Design & Procurement	Oct-2023 A	984	4,798
V-SL36-1007-GRC-W BATTLES & S DEPOT	2	3-Detailed Design & Procurement	Sep-2023 A	64	2,219
V-L6905-7.93-0	1	2-Preliminary Design & Option Selection	Jun-2024	15	454
V-L6905-15.99-0	1	2-Preliminary Design & Option Selection	Aug-2024	10	466
V-L6914-GRC-Dowden and Kershaw	1	3-Detailed Design & Procurement	Nov-2023 A	208	639
V-6921-GRC-Blair and Young	1	3-Detailed Design & Procurement	Nov-2023 A	483	807
V-L8123-GRC-Beech and Petrol	1	4-Construction	Feb-2023 A	39	1,793
V-L8123-GRC-Reina Rd	1	4-Construction	Feb-2023 A	57	2,562
V-REG Stn Retrofit-GRC-BFP1-Bundle	175	4-Construction	Mar-2023 A	48	1,778
V-Wilmington-P1B Lecouver Ave & F St	3	Closed	Oct-2018 A	0	1,070
<b>Total SoCalGas Active Valve Projects</b>				<b>11,219</b>	<b>624,408</b>

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

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

**Table 2 - SDG&E Active Valve Projects**

Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
<b>2018 Reasonableness Review Application (A.18-11-010)</b>					
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
<b>2024 GRC Application (A.22-05-015)</b>					
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
<b>Total SDG&amp;E Active Valve Projects</b>				-	<b>19,124</b>

**Tables 1 and 2 - Project Footnotes:**

(1) Number subject to change based on design and constructability. Backflow Prevention (BFP2) and Flow Meters (FM) are for check valves, regulatory station modifications and communication sites. Counts do not include BFP1 (regulator station modification) projects.

(2) Project Lifecycle Stage represents the stages of a pipeline project's lifecycle: Stage 1-Initiation & Business Case, Stage 2-Preliminary Design and Option Selection & Option Selection, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection" and Stage 3 is renamed to "Detailed Design & Procurement".

(3) The "A" at the end of the date indicates that construction has begun or completed.

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

**Table 3 - SoCalGas Valve Projects Remediated or Removed**

Valve Project	Actuals <sup>(1)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(1)</sup> (in \$1,000)
V-L115-P1B-Walnut	-	154
V-235-198.20	-	0
V-L247 Goleta-P1B	-	59
V-L2002-P1B	-	7
V-L37-18F	-	(0)
V-SL38-504-GRC-Hanford Armona And Front	-	(0)
V-SL43-121-GRC-UCLA South	-	(0)
V-L3000-GRC-Mercury Mtn	-	0
V-L4002 MP 67.00 MLV	-	395
V-L4002 MP 72.70-P1B	-	(0)
V-L4000-P1B-Cajon Junction	-	0
V-L4002 MP 86.44-FM-P1B	-	(0)
V-L765-GRC-Farragut & Anaheim	-	0
V-L765-GRC-Abbot & Atlantic	-	0
V-L765-P1B-Fairmont & Faircourt	-	0
V-L765-P1B-Mission & Workman	-	-
V-L85 Templin Highway MP 137.99-P1B	-	60
V-L8109-GRC-Apache Canyon	-	17
V-L8109-GRC-Arundell	-	0
V-L8109-GRC-Casita Springs	-	0
V-L8109-GRC-Hall Canyon	-	0
V-L8109-GRC-Sheep Camp	-	0
V-Aviation-GRC-190th & Green	-	(0)
V-Blythe COMMs-P1B	-	(0)
V-Blythe-GRC-Shaver Summit	-	(0)
V-Blythe-P1B-Desert Center Station	-	0
V-CABAZON-GRC-DEEP CREEK RD	-	-
V-Glendale-GRC-Ave 59	-	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
<b>Total SoCalGas Valve Projects Remediated or Removed</b>	-	<b>2,068</b>

**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 December 2023**  
**Appendix C - SoCalGas/SDG&E Records Review and Interim Safety Measure Costs as of December 2023**

**Table 1 - SoCalGas Records Review and Interim Safety Measure Costs**

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

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

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

**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 December 2023

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

**Table 1 - SoCalGas Cost Summary**

Cost Type	Actuals <sup>(C)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(C)</sup> (in \$1,000)
<b>Total Pipeline Project Costs</b>	<b>11,488</b>	<b>2,104,022</b>
Active Pipeline Projects <sup>A-K</sup>	11,488	2,102,165
Remediated or Removed Pipeline Projects	0	1,857
<b>Total Valve Project Costs</b>	<b>11,219</b>	<b>626,476</b>
Active Valve Projects <sup>A-C, F-K</sup>	11,219	624,408
Remediated or Removed Valve Projects	0	2,068
<b>Total Records Review and Interim Safety Measure Costs<sup>A-E</sup></b>	<b>0</b>	<b>18,436</b>
<b>Total Pipeline and Valve Other Costs</b>	<b>107</b>	<b>33,795</b>
Methane Detectors	-	375
Communications <sup>(1)</sup>	-	-
Construction <sup>(1)</sup>	(6)	1,224
Engineering <sup>(1)</sup>	-	(0)
Training <sup>(1)</sup>	-	-
Gas Control <sup>(1)</sup>	-	-
Environmental <sup>(1)</sup>	-	-
Supply Management <sup>(1)</sup>	-	2,213
General Administration <sup>(1)</sup>	-	18,229
Program Management Office <sup>(1)</sup>	113	11,754
<b>GRAND TOTAL SOCALGAS PSEP PROJECT COST</b>	<b>22,814</b>	<b>2,782,729</b>

**Table 2 - SDG&E Cost Summary**

Cost Type	Actuals <sup>(C)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(C)</sup> (in \$1,000)
<b>Total Pipeline Projects</b>	<b>8,029</b>	<b>980,501</b>
Active Pipeline Projects <sup>A-K</sup>	8,029	980,501
Remediated or Removed Pipeline Projects	0	0
<b>Total Valve Projects</b>	<b>0</b>	<b>19,124</b>
Active Valve Projects <sup>A-C, F-K</sup>	0	19,124
Remediated or Removed Valve Projects	n/a	n/a
<b>Total Records Review and Interim Safety Measure Costs<sup>A-E</sup></b>	<b>-</b>	<b>1,422</b>
<b>Other Costs</b>	<b>27</b>	<b>3,796</b>
Methane Detectors	-	117
Communications <sup>(1)</sup>	-	-
Construction <sup>(1)</sup>	-	0
Engineering <sup>(1)</sup>	-	(0)
Training <sup>(1)</sup>	-	(0)
Gas Control <sup>(1)</sup>	-	(0)
Environmental <sup>(1)</sup>	-	0
Supply Management <sup>(1)</sup>	-	2,579
General Administration <sup>(1)</sup>	-	1,040
Program Management Office <sup>(1)</sup>	27	59
<b>GRAND TOTAL SDG&amp;E PSEP PROJECT COST</b>	<b>8,057</b>	<b>1,004,843</b>

**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 November 2023 and project-to-date costs from May 2012 to November 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 November 2023, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$692 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 November 2023, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$566 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 November 2023, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBBA) reflects a balance of \$3,808,020 which includes balancing account interest and reflects approximately \$191.5 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 SEEBBA, Safety Enhancement Capital Cost Balancing Account (SECCBA) and PSRMA.

(H) As of November 2023, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBBA) reflects a balance of \$17,886,873 which includes balancing account interest and approximately \$13.4 million of amortization revenues to-date.

(I) As of November 2023, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$128,961,310 which includes balancing account interest and reflects approximately \$642.8 million of amortization revenues to-date.

(J) As of November 2023, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$153,704,672 which includes balancing account interest and approximately \$235.8 million of amortization revenues to-date.

(K) As of November 2023, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$4,950,360 which includes balancing account interest.