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March 31, 2021

Mr. Ed Randolph Director, Energy Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

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

RE: Southern California Gas Company and San Diego Gas & Electric Monthly Pipeline Safety Enhancement Plan Status Report - February 2021

Dear Mr. Randolph and Mr. Palmer:

Enclosed please find the Monthly Pipeline Safety Enhancement Plan Status Report of Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) for February 2021 as required per Decision (D.)12-04-021. Decision 12-04-021 requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division (ED) and Safety and Enforcement Division (SED) as our plan is implemented.

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

Sincerely,
/s/ Lucy Sarkisyan
Lucy Sarkisyan Regulatory Case Manager

Attachment

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

### February 2021 PSEP Update

### I. Introduction

Decision (D.)12-04-021 directs Southern California Gas (SoCalGas) and San Diego Gas & Electric (SDG&E) to provide monthly Pipeline Safety Enhancement Plan (PSEP) updates to the Commission's Energy Division and Safety and Enforcement Division as the plan is implemented. Attached is the update for February 2021.

### II. Current Project Status

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

## Pipelines (Appendix A):

- 1 new construction activity (Stage 4)
  - o 38-1102-P1B-01
- 7 pipeline projects are in construction (Stage 4)
- 24 pipeline projects are in close-out (Stage 5)

### Valves (Appendix B):

- 3 new construction activity began on one valve project (Stage 4)
  - o V-L235-GRC-Bristol Mtn
  - V-Cabazon-GRC-Elm St
  - V-Wstrn Del Rey Bdle-P1B-Del Rey Junction
- 13 valve projects are in construction (Stage 4)
- 25 valve projects are in close-out (Stage 5)

### III. Costs

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

### IV. Attachments

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

### V. Notes

• Appendix A SoCalGas Active Pipeline Projects Table 1:

- 4 New Pipeline Projects has been added to "Future Filings," Footnote 16:
  - o New Pipeline Project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.
- Appendix B SoCalGas Active Pipeline Projects Table 1:
  - 6 New Valve Projects has been added to "Future Filings," Footnote 6:
    - New Valve Project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.

<sup>&</sup>lt;sup>1</sup> D.12-04-021 at 7 and 12 (Ordering Paragraph 4).

Table 1 - SoCalGas Active Pipeline Projects

SPANSA Application   SPANSA Application   SPANSA Application   SPANSA Application   SPANSA	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)
12-6-18-2    One			PSRMA Application (A	.14-12-016)			
Page Delife (Page 182)	000-A	15.42	Closed	1947	Jul-2013 A		26,490
1005   0.03		0.06	Closed	1947		-	830
1005	aya Del Rey Phase 1&2	0.13	Closed	1955	Mar-2013 A	-	1,001
1011			2016 Reasonableness Review App	plication (A.16-09-0	05)		
1013	005	0.03	Closed	1951	Sep-2014 A	-	6,476
1914	)11	0.08	Closed	1947	Jul-2014 A		2,657
1914	)13	0.03	Closed	1956	Jul-2014 A		2,738
239 West	)14	0.00					928
238 West	)15	0.43					5,743
239W SwitchEngen	35 West	0.01	Closed	1957		-	3,975
2000 West - A	35W Sawtooth Canvon	0.33	Closed	1957			2,050
2001 West-8 action 10.11,14				+			24,90
2001 West Section 10.11.14							822
2003				+			13,02
33-120 Section 2							9,716
18-20 N				+			7,640
36-1912				+			285
36-92   Morth Section 12				+			10,879
36-90 Morth Section 28						-	1,20
1869 OR North Section 6A						-	2,57
18-539						-	2,809
14.30 A						-	16,91
March						-	
45-120 Section 1							484
45-12/0X1						-	2,068
AGS Section 1,2,2,4,5						-	6,429
Plays Del Rey Phase 5						-	857
Playa Del Rey Phase 5					-	-	10,507
127-P18-01   127							6,976
127-P18-01 <sup>[14]</sup>   0.00   2-Preliminary Design & Option Selection   1944   TBD   2   2   2000-C, D. 8, E <sup>(5)(7)</sup>	aya Del Rey Phase 5	0.12			Mar-2015 A	-	5,313
2000-C-P2   21.62   5-Close-Out   1947   May-2019 A   6   6   6   7.77   3-Detailed Design & Procurement   1947   Jan-2020 A   533   2000-DEADL-P2   7.77   3-Detailed Design & Procurement   1947   Sep-2021   101   101   102   102   102   102   102   103   102   103			2017 Forecast Application	n (A.17-03-021)			
2000-C-P2	7-P1B-01 <sup>(14)</sup>	0.00	2-Preliminary Design & Option Selection	1944	TBD	2	263
2000-C-CHIA-P2	000-C, D & E <sup>(5)(7)</sup>						10
2000-D-BADL-P2	2000-C-P2	21.62	5-Close-Out	1947	May-2019 A	6	15,201
2000-Moreno Replacement   0.07   5-Close-Out   1947   May-2020 A   43	2000-C-CHLA-P2	4.85	5-Close-Out	1947	Jan-2020 A	533	6,386
2000-Moreno Replacement   0.07   5-Close-Out   1947   May-2020 A   43   36-1002-PIB-01 <sup>(12)</sup>   16.80   4-Construction   1928   Sep-2020 A   807   36-37-PIB-11A   1.49   Closed   1927   Jun-2019 A   6   6   36-37-PIB-11B   4.84   Closed   1927   Jun-2019 A   6   36-37-PIB-11B   4.84   Closed   1927   Jun-2019 A   63   36-37-PIB-11B   30.92   5-Close-Out   1927   Jun-2019 A   (93)   36-37-PIB-11C   1.53   5-Close-Out   1927   Jun-2019 A   (93)   36-37-PIB-11C   1.53   5-Close-Out   1927   Jun-2019 A   (93)   36-37-PIB-11C   1.53   5-Close-Out   1927   Feb-2019 A   8   8   38-56-P-201   5-64   5-Close-Out   1945   Sep-2019 A   8   38-56-P-201   5-64   5-Close-Out   1945   Sep-2019 A   8   38-56-P-201   5-64   5-Close-Out   1956   Aug-2019 A   16   38-960-PIB-01   6.12   Closed   1928   Jul-2018 A   - 4   43-121-PIB-01   0.27   Closed   1930   Jul-2019 A   3   45-1001-PIB-01   1.58   5-Close-Out   1925   Mar-2020 A   10   0.00   Closed   1928   Oct-2019 A   0   0   0   0   0   0   0   0   0	2000-D-BADL-P2	7.77	3-Detailed Design & Procurement	1947	Sep-2021	101	1,828
16.80   4-Construction   1928   Sep-2020 A   807							7,202
36-37-P1B-11A		16.80	4-Construction	1928		807	8,620
36-37-P1B-11B							16,913
36-37-P1B-11C							33,266
36-37-P1B-12 <sup>[13)</sup>   30.92   5-Close-Out   1927   Feb-2019 A   17   38-514-P1B-03   1.40   5-Close-Out   1945   Sep-2019 A   8   8   38-556-P2-01   5.64   5-Close-Out   1945   Sep-2019 A   16   38-956-P1B-01   6.12   Closed   1928   Jul-2018 A   - 43-121-P1B-01   0.27   Closed   1930   Jul-2019 A   3   45-1001-P1B-01   3.58   5-Close-Out   1925   Mar-2020 A   10   7043-P1B-01   0.00   Closed   1930   Jul-2019 A   3   0   0   0   0   0   0   0   0   0							24,222
38-514-P1B-03							22,128
38-556-P2-01 5.64 5-Close-Out 1956 Aug-2019 A 16 38-960-P18-01 6.12 Closed 1928 Jul-2018 A - 4 38-960-P18-01 0.27 Closed 1928 Jul-2018 A - 4 45-1001-P18-01 8.36-1001-P18-01 1.58 5-Close-Out 1925 Mar-2020 A 10 7043-P18-01 0.00 Closed 1928 Oct-2019 A 0  **Total P18-01 0.00 Closed 1945 May-2015 A - 1 2000-West Santa Fe Springs Sta. 0.20 Closed 1947 Jan-2017 A - 2  **Total P18-01 0.00 Closed 1947 Oct-2016 A - 2  **Total P18-01 0.00 Closed 1952 Aug-2015 A - 2  **Total P18-01 0.00 Closed 1957 Jul-2015 A - 2  **Total P18-01 0.00 Closed 1943 Jul-2014 A - 2  **Total P18-01 0.00 Closed 1943 Oct-2016 A - 2  **Total P18-01 0.00 Closed 1943 Oct-2016 A - 2  **Total P18-01 0.00 Closed 1948 May-2015 A - 2  **Total P18-01 0.00 Closed 1948 May-2015 A - 2  **Total P18-01 0.00 Closed 1948 May-2015 A - 2  **Total P18-01 0.00 Closed 1948 Jul-2016 A - 2  **Total P1							6,249
38-960-P18-01 6.12 Closed 1928 Jul-2018 A				+			8,380
43-121-P1B-01         0.27         Closed         1930         Jul-2019 A         3           45-1001-P1B-01 & 36-1001-P1B-01         1.58         5-Close-Out         1925         Mar-2020 A         10           2018 Reasonableness Review Application (A.18-11-010)           2018 Reasonableness Review Application (A.18-11-010)           2000-C         7.59         Closed         1945         May-2015 A         -           2000-C         7.59         Closed         1947         Jan-2017 A         -           2000-West Santa Fe Springs Sta.         0.20         Closed         1947         Oct-2016 A         -           2001 West-B Section 17,18,19         1.80         Closed         1952         Aug-2015 A         -           2003 Section 2         0.09         Closed         1957         Jul-2015 A         -           30-18 Section 1         2.00         Closed         1943         Jul-2014 A         -           30-18 Section 3         0.01         Closed         1943         Jul-2014 A         -           32-21 Section 3         0.021         Closed         1948         May-2015 A         -           32-21 Section 2         1.60         Closed         1948         Jun-201						10	13,197
45-1001-P1B-01 & 36-1001-P1B-01						2	4,894
Closed   1928   Oct-2019 A   O				+			7,516
2018 Reasonableness Review Application (A.18-11-010)							
1004   9.03   Closed   1945   May-2015 A   -	/43-F1D-U1	0.00				0	558
2000-C         7.59         Closed         1947         Jan-2017 A         -           2000-West Santa Fe Springs Sta.         0.20         Closed         1947         Oct-2016 A         -           2001 West-B Section 17,18,19         1.80         Closed         1952         Aug-2015 A         -           2003 Section 2         0.09         Closed         1957         Jul-2015 A         -           30-18 Section 1         2.00         Closed         1943         Jul-2014 A         -           30-18 Section 3         0.01         Closed         1943         Oct-2016 A         -           31-09         0.21         Closed         1969         Jul-2015 A         -           32-21 Section 1         1.56         Closed         1948         May-2015 A         -           32-21 Section 2         1.60         Closed         1948         Jun-2016 A         -           32-21 Section 3         2.39         Closed         1948         Sep-2016 A         -           33-120 Section 3         0.52         Closed         1948         Jun-2017 A         -           33-120 Section 3         0.52         Closed         1940         Jun-2015 A         -           36-1002<							
2000-West Santa Fe Springs Sta.         0.20         Closed         1947         Oct-2016 A         -           2001 West-B Section 17,18,19         1.80         Closed         1952         Aug-2015 A         -           2003 Section 2         0.09         Closed         1957         Jul-2015 A         -           30-18 Section 1         2.00         Closed         1943         Jul-2014 A         -           30-18 Section 3         0.01         Closed         1943         Oct-2016 A         -           31-09         0.21         Closed         1969         Jul-2015 A         -           32-21 Section 1         1.56         Closed         1948         May-2015 A         -           32-21 Section 2         1.60         Closed         1948         Jur-2016 A         -           32-21 Section 3         2.39         Closed         1948         Sep-2016 A         -           33-120 Section 3         0.52         Closed         1940         Jur-2017 A         -           36-1002         0.03         Closed         1928         Jur-2015 A         -           36-9-09 North Section 1         5.98         Closed         1920         May-2015 A         -						-	14,026
2001 West-B Section 17,18,19						-	14,027
2003 Section 2   0.09   Closed   1957   Jul-2015 A   -				+		-	9,462
30-18 Section 1   2.00   Closed   1943   Jul-2014 A   -						-	5,126
30-18 Section 3   0.01   Closed   1943   Oct-2016 A   -		0.09	Closed	1957	Jul-2015 A	-	2,93
31-09	)-18 Section 1	2.00	Closed	1943		-	83:
32-21 Section 1 1.56 Closed 1948 May-2015 A - 32-21 Section 2 1.60 Closed 1948 Jun-2016 A - 32-21 Section 3 2.39 Closed 1948 Sep-2016 A - 33-21 Section 3 0.52 Closed 1940 Jun-2017 A - 36-1002 0.03 Closed 1928 Jun-2015 A - 36-9-09 North Section 1 5.98 Closed 1920 May-2015 A - 36-9-09 North Section 3 2.96 Closed 1927 Dec-2014 A -	)-18 Section 3	0.01	Closed	1943		-	2,49
32-21 Section 2 1.60 Closed 1948 Jun-2016 A - 32-21 Section 3 2.39 Closed 1948 Sep-2016 A - 33-120 Section 3 0.52 Closed 1940 Jun-2017 A - 36-1002 0.03 Closed 1928 Jun-2015 A - 36-909 North Section 1 5.98 Closed 1920 May-2015 A - 36-909 North Section 3 2.96 Closed 1927 Dec-2014 A -	i-09	0.21	Closed	1969	Jul-2015 A	-	3,77
32-21 Section 2     1.60     Closed     1948     Jun-2016 A     -       32-21 Section 3     2.39     Closed     1948     Sep-2016 A     -       33-120 Section 3     0.52     Closed     1940     Jun-2017 A     -       36-1002     0.03     Closed     1928     Jun-2015 A     -       36-9-09 North Section 1     5.98     Closed     1920     May-2015 A     -       36-9-09 North Section 3     2.96     Closed     1927     Dec-2014 A     -	2-21 Section 1	1.56	Closed	1948	May-2015 A	-	10,38
32-21 Section 3 2.39 Closed 1948 Sep-2016 A - 33-120 Section 3 0.52 Closed 1940 Jun-2017 A - 36-1002 0.03 Closed 1928 Jun-2015 A - 36-909 North Section 1 5.98 Closed 1920 May-2015 A - 36-909 North Section 3 2.96 Closed 1927 Dec-2014 A -	2-21 Section 2					-	5,50
33-120 Section 3     0.52     Closed     1940     Jun-2017 A     -       36-1002     0.03     Closed     1928     Jun-2015 A     -       36-9-09 North Section 1     5.98     Closed     1920     May-2015 A     -       36-9-09 North Section 3     2.96     Closed     1927     Dec-2014 A     -	2-21 Section 3					-	3,85
36-1002     0.03     Closed     1928     Jun-2015 A     -       36-9-09 North Section 1     5.98     Closed     1920     May-2015 A     -       36-9-09 North Section 3     2.96     Closed     1927     Dec-2014 A     -				+		-	7,47
36-9-09 North Section 1 5.98 Closed 1920 May-2015 A - 36-9-09 North Section 3 2.96 Closed 1927 Dec-2014 A -						-	2,03
36-9-09 North Section 3 2.96 Closed 1927 Dec-2014 A -						-	53,88
				+		-	27,25
		2.30	Ciosea	1321	DCC 2014 A	-	27,25
		0.50	Closed	1040	May-2017 A	-	4,65
36-9-09 North Section 4A 0.58 Closed 1940 May-2017 A -				+		-	
36-9-99 North Section 4B 0.46 Closed 1940 Sep-2014 A -						-	10,35
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 -				+		-	11,70
36-9-09 North Section 7B 3.19 Closed 1932 May-2015 A					<u> </u>	-	26,15
36-9-09 South <sup>(11)</sup> 1.24 Closed 1951 Apr-2016 A -				+		-	2,34
36-9-09-JJ <sup>(11)</sup> 0.46 Closed 1920 Jun-2016 A -			Closed			-	1,93
37-07 3.22 Closed 1945 Sep-2014 A -		3.22	Closed	1945	Sep-2014 A	-	31,30

Table 1 - SoCalGas Active Pipeline Projects (continued)

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)
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 38-KWB-P1B-01 <sup>(11)</sup>	0.23 15.23	Closed Closed	1945 1939	Apr-2017 A	-	8,393 1,893
38-200	0.37	Closed	1939	Oct-2015 A 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>(11)</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	-	35,867
44-137	1.04	Closed	1950	Nov-2014 A	-	27,673
44-687	0.30	Closed	1946	Sep-2014 A	-	5,905
44-720	1.49	Closed	1947	Jun-2015 A	-	10,994
404 Section 1	0.03	Closed	1944	Sep-2015 A	-	2,869
404 Section 2	2.98	Closed	1944	Sep-2015 A	-	4,056
404 Section 2A	0.82	Closed	1944	Mar-2017 A	-	2,563
404 Section 3A	0.56	Closed	1944	Aug-2016 A	-	5,566
404 Section 3 & 8A 404 Section 4&5	0.55 7.32	Closed Closed	1944 1944	Feb-2014 A Sep-2015 A	-	2,606 6,688
404 Section 9	0.41	Closed	1944	Jun-2016 A		2,034
406 Section 3	0.41	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
05 50ddi Newilan	0.17	2019 GRC Application (A		DCC 2014 A		5,005
1011 02 01	4.77			L . 2020 A	20	2045
1011-P2-01	1.77	5-Close-Out	1947	Jun-2020 A Feb-2022	28	3,845
1030-P2-Hydro <sup>(8)</sup> 225-North-P2A <sup>(8)(9)</sup>	23.03	3-Detailed Design & Procurement 2-Preliminary Design & Option Selection	1955		48	897
235-North-PZA 235 West Sec 3	8.11 26.89	3-Detailed Design & Procurement	1959 1957	Oct-2022 Mar-2022	35 66	927 512
235E-P2-North Needles Repl <sup>(15)</sup>	0.05	5-Close-Out	1960	May-2020 A	13	13
235E-P2-North Needles Repl 235E-P2-Newberry Springs Repl (15)	0.06	3-Detailed Design & Procurement	1960	Apr-2021	40	40
2000-E <sup>(5)(7)</sup>	8.87	3-Detailed Design & Procurement	1947	Apr-2021	162	1,517
2000-P2-02 <sup>(7)</sup>	0.07	5 Betailed Besign at 1 feed enterin	1317	7.p. 2021		334
2000 Chino Hills	10.46	3-Detailed Design & Procurement	1947	Sep-2021	19	1,914
2000 Blythe to Cactus City Hydrotest	64.92	4-Construction	1947	Jan-2021 A	2,419	5,592
2000-E Cactus City Compressor Sta	0.22	3-Detailed Design & Procurement	1947	Jan-2022	50	2,656
2001E-P2-Blythe to 1030 Hydro <sup>(8)</sup>	36.38	3-Detailed Design & Procurement	1954	Feb-2022	58	981
2001W-P2-Cactus To 1030 Hydro <sup>(8)</sup>		ÿ			-	92
2001 West - C, D & E <sup>(7)</sup>					-	1,185
2001WC-P2	8.50	5-Close-Out	1953	Feb-2020 A	10	9,715
2001WC-CHLA-P2	4.86	5-Close-Out	1947	Mar-2020 A	5	4,859
2001W-D-P2	9.39	3-Detailed Design & Procurement	1950	Mar-2022	19	960
2001W-D-BADL-P2	5.06	3-Detailed Design & Procurement	1950	Feb-2022	59	1,075
2001 West - E	8.87	3-Detailed Design & Procurement	1953	Mar-2022	26	821
2005-P2-Hydrotest	0.31	5-Close-Out	1950	Jul-2020 A	16	3,251
36-1032-P1B-11	0.44	3-Detailed Design & Procurement	1939	Aug-2021	25	1,418
36-1032-P1B-12	5.16	3-Detailed Design & Procurement	1943	Mar-2021	99	3,279
36-1032-P1B-13	3.21	3-Detailed Design & Procurement	1928	Jun-2021	60	3,020
36-1032-P1B-14	1.73	3-Detailed Design & Procurement	1928	May-2021	28	2,167
36-9-09N-P1B-12	0.92	5-Close-Out	1920	Jul-2019 A	13	13,021
36-9-09N-P1B-14	1.87	5-Close-Out	1920	Nov-2019 A	82	24,408
36-9-09N-P1B-15	0.63	4-Construction	1920	Mar-2020 A	68	11,259
36-9-09N-P1B-16	1.73	5-Close-Out	1920	Oct-2019 A	48	22,696
407-P2-01	4.26	5-Close-Out	1951	May-2020 A	13	6,634
5000-P2-Blythe Repl <sup>(8)</sup>	0.02	2-Preliminary Design & Option Selection	1953	Feb-2024	27	209
85 Elk Hills to Lake Station <sup>(10)</sup>	13.03	3-Detailed Design & Procurement	1931	Mar-2022	-	12,351
		Future Filing				
2000 Bridge	0.38	3-Detailed Design & Procurement	1947	Mar-2022	-	1,967
2000-0.18-BO Crossover Piping	0.03	2-Preliminary Design & Option Selection	1947	Feb-2022	-	-
PG&E LINE 306					15	2,287
103-P1B-01 <sup>(12)</sup>	9.28	Closed	1941	May-2019 A	2	1,489
128-P1B-01	0.44	4-Construction	1945	Dec-2020 A	1,022	3,021
133-P2-01	3.22	1-Initiation & Business Case	1946	Feb-2025	-	178
L1004-P1A SECTIONS 1 & 3 HYDRO	2.50	5-Close-Out	1944	May-2020 A	62	5,274
L1004-P1B-Sec 2 Repl	2.31	3-Detailed Design & Procurement	1944	Apr-2023	32	1,006
1004-P2-01	1.28	1-Initiation & Business Case	1944	Feb-2023	-	150
1005-P2	15.24	1-Initiation & Business Case	1951	Apr-2024	-	305

Table 1 - SoCalGas Active Pipeline Projects (continued)

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)
225	3.24	3-Detailed Design & Procurement	1959	Sep-2022	10	2,362
225-South-P2A <sup>(9)</sup>	10.70	2-Preliminary Design & Option Selection	1959	Mar-2023	33	309
225-P2-02 225-P2-01	0.04	1-Initiation & Business Case	1965	Jan-2024	6	302
225-P2-01 235E-P2-01 Hydro	58.07	3-Detailed Design & Procurement	1960	Jun-2022	9	192 1,391
235E-P2-01 Hydro	56.35	3-Detailed Design & Procurement	1960	Feb-2023	19	651
235E-P2-Kelso Repl	0.10	3-Detailed Design & Procurement	1960	Jun-2022	5	315
235W-P2-01 <sup>(7)</sup>	0.10	5 Detailed Design & Frocurement	1500	Juli 2022	-	313
235 West Sec 1 <sup>(14)</sup>	24.64	2-Preliminary Design & Option Selection	1957	TBD	1	718
235 West Sec 2 <sup>(14)</sup>	20.35	2-Preliminary Design & Option Selection	1957	TBD	0	154
257-P2-01 <sup>(14)</sup>	0.02	1-Initiation & Business Case	1961	TBD	-	154
2000-D	3.18	Closed	1947	Sep-2017 A	-	10,337
2001 West Santa Ana River Crossing	0.41	3-Detailed Design & Procurement	1950	Sep-2021	723	3,939
2001 West - C	16.73	Closed	1953	Feb-2019 A	(1)	13,168
2001 West - D	4.36	Closed	1950	Feb-2019 A	4	6,943
2006	0.08	Closed	1953	Sep-2019 A	2	5,406
30-18 Section 2	0.62	Closed	1943	Jan-2018 A	-	36,095
SL31-08-P1A-01	0.01	5-Close-Out	1949	Jul-2020 A	15	1,659
31-09-C	1.34	5-Close-Out	1968	May-2020 A	33	3,590
33-120 Section 1	0.24	Closed	1930	Sep-2017 A	-	12,477
33-121	0.48	Closed	1955	Jan-2018 A	-	4,589
33-750	0.91	3-Detailed Design & Procurement	1946	Apr-2021	31	676
SL33-750-P1A-Haskell Station	0.09	3-Detailed Design & Procurement	1946	Jun-2021	62	630
36-1032 Section 4	0.31	Closed	1953	Jul-2017 A	-	6,106
36-9-09 North Section 5C	0.62	Closed	1932	Dec-2016 A	-	7,747
36-9-09 North Section 5B-01	0.18	3-Detailed Design & Procurement	1932	Mar-2021	58	565
36-9-09 North Section 5B-02	0.28	Closed	1932	Nov-2018 A	-	5,999
36-9-09 North Section 6B	1.73	Closed	1955	Oct-2017 A	-	15,916
36-9-21	0.46	Closed	1950	Aug-2017 A		6,797
37-18-K	1.93	Closed	1949	Mar-2018 A	-	16,813
38-1102-P1B-01	0.01	4-Construction	1963	Feb-2021 A	38	920
38-100-P2-01 <sup>(14)</sup>	0.00	1-Initiation & Business Case	1960	TBD	-	222
38-101-P1B-01	4.53	Closed	1921	May-2019 A	5	14,452
38-101-P1B-03 <sup>(12)</sup>	5.21	1-Initiation & Business Case	1921	Jan-2025 A	-	11,132
38-143-P1B-01	4.42	1-Initiation & Business Case	1935	Jan-2023	0	793
38-362-P2-01	7.31	1-Initiation & Business Case	1956	Jan-2023	-	242
38-539-P2-01	12.57	1-Initiation & Business Case	1947	Jun-2022	_	291
38-952-P2-01	9.22	1-Initiation & Business Case	1950	May-2024	2	338
41-6000-1-P2A <sup>(11)</sup>	7.43	2-Preliminary Design & Option Selection	1948	Jul-2022	21	303
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
4000-P2A	45.91	1-Initiation & Business Case	1960	Mar-2023	4	452
3000E-P2A	115.06	2-Preliminary Design & Option Selection	1957	Aug-2023	1	383
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
44-137 Caltrans Removal	0.01	Closed	1950	May-2019 A	-	490
44-707-P2-01	0.00	1-Initiation & Business Case	1969	Feb-2023		172
44-729-P2-01	0.01	1-Initiation & Business Case	1958	May-2023	-	319
44-1008-P1B-01	54.85	1-Initiation & Business Case	1937	Oct-2023	63	4,028
45-120 Section 2	3.59	Closed	1930	Sep-2014 A	-	92,044
404 Section 4A	0.78	Closed	1944	Aug-2018 A	2	18,682
404-P2-01 <sup>(14)</sup>	6.07	1-Initiation & Business Case	1944	TBD	-	182
404-P2-01 404-406 Somis Station	0.14	Closed	1951	Aug-2018 A	-	9,388
406-P2-01	14.35	1-Initiation & Business Case	1951	Sep-2022	-	654
38-2101-P2A	9.00	1-Initiation & Business Case	1947	May-2022	1	189
6921 Dowden & Kershaw	0.01	Closed	N/A	Apr-2018 A		2,265
85 <sup>(10)</sup>	61.07	2-Preliminary Design & Option Selection	1931	Jan-2024	-	2,203
Goleta	0.29	5-Close-Out	1944	May-2019 A	0	5,928
1170 ID502T-P1A-Stn Piping Repl	0.00	1-Initiation & Business Case	1966	Aug-2022	1	3,326
1167 West Del Rey Jntn-P1A (14)	0.04	1-Initiation & Business Case	1955	TBD	6	23
Alhambra Stn Piping-P1A-Repl	0.02	1-Initiation & Business Case	1948	Aug-2022	6	11
ID-432T Stn Piping-P1A (14)	0.03	1-Initiation & Business Case	1950	TBD	5	11
1176B02-P1A-Carson (14)	0.01	1-Initiation & Business Case	1967	TBD	6	28
Devore Metering Stn-P1A (14)	0.01	1-Initiation & Business Case 1-Initiation & Business Case	1960	TBD	8	23
Holder Stn Piping-P1A (14)	0.01	1-Initiation & Business Case	1958	TBD	6	22
2003 ID2040-P1A-Los Angeles (14)	0.00	1-Initiation & Business Case	1950	TBD	5	2:
2003 ID2040-P1A-Los Angeles (1)	0.00	1-Initiation & Business Case 1-Initiation & Business Case	1968	TBD	4	1
35-6407 Stn Piping-P1A <sup>(14)</sup>	0.00	1-Initiation & Business Case	1957	TBD	3	11
35-6407 Str Piping-P1A * 7 404-P1B-01 <sup>(16)</sup>	0.00	1-Initiation & Business Case	1944	TBD	3	1.
235W-P2-01 <sup>(16)</sup>	40.17	1-Initiation & Business Case 1-Initiation & Business Case	1944	TBD	1	1
	0.06	1-Initiation & Business Case 1-Initiation & Business Case	1957	TBD	1	-
225-P2-03 <sup>(16)</sup>						

Table 1 - SoCalGas Active Pipeline Projects (continued)

Tubic 1 Country tout compenses	jeets (continues)					
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)
SL35-6520BP1 Stn Piping-P1A (14)	0.03	1-Initiation & Business Case	1969	TBD	3	8
Indian St ID 822IE-P1A-Piping Repl	0.01	1-Initiation & Business Case	1959	Aug-2022	4	9
L1020BO2-P1A-Los Alamitos Stn <sup>(14)</sup>	0.00	1-Initiation & Business Case	1965	TBD	4	4
35-20-WBP1ST1 Lateral <sup>(14)</sup>	0.00	1-Initiation & Business Case	1953	TBD	1	11
Total SoCalGas Active Pipeline Projects	_				7,346	1,535,375

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

Table 2 - SDG&E Active Pipeline F  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)
		2016 Reasonableness Review App	lication (A.16-09-0	05)		
49-14	0.03	Closed	1959	Sep-2014 A	-	4,622
49-22(11)	4.05	Closed	1951	Apr-2014 A	-	4,996
49-32	0.09	Closed	1950	Jun-2014 A	-	4,347
	•	2018 Reasonableness Review App	lication (A.18-11-0	10)		
49-11	0.96	Closed	1969	Jun-2015 A	-	6,301
49-13	3.17	Closed	1959	Jul-2015 A	-	23,586
49-15	1.78	Closed	1950	Feb-2016 A	-	34,800
49-15 Transmission	1.01	Closed	1950	Nov-2015 A	-	8,816
49-28	2.67	Closed	1932	Sep-2014 A	-	47,081
		Future Filing				
49-16 Pipeline	1.00	Closed	1948	Mar-2015 A	30	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	285	70,769
49-17 West	1.67	Closed	1948	Oct-2014 A	-	36,962
49-25	1.75	Closed	1960	Aug-2014 A	194	25,195
49-26	3.45	Closed	1958	Oct-2014 A	-	35,044
49-26 Abandonment	0.09	Closed			-	3,067
49-28 Abandonment	0.07	Closed	1932	Nov-2017 A	-	2,379
49-32-L	0.21	Closed	1965	Aug-2016 A	(1)	8,157
	<u> </u>	Line 1600				
1600 South					_	-
1600 <sup>(6)</sup>					16	85
1600-P1B-Rainbow	3.68	1-Initiation & Business Case	1949	Apr-2022	68	4,346
1600-P1B-Couser Cyn North	2.57	1-Initiation & Business Case	1949	Dec-2023	19	1,128
1600-P1B-MCAS South	0.90	2-Preliminary Design & Option Selection	1949	Aug-2023	37	1,505
1600-P1B-Rice Cyn	3.28	1-Initiation & Business Case	1949	Oct-2023	11	1,162
1600-P1B- Couser Cyn South	2.58	2-Preliminary Design & Option Selection	1949	Mar-2024	40	1,199
1600-P1B-Lilac Rd	5.94	2-Preliminary Design & Option Selection	1949	Aug-2022	149	7,062
1600-P1B-La Honda And Lincoln	1.57	3-Detailed Design & Procurement	1949	Jan-2022	430	4,126
1600-P1B-Midway Dr	3.21	5-Close-Out	1949	Feb-2020 A	278	33,518
1600-P1B-Pomerado Rd North	5.84	3-Detailed Design & Procurement	1949	May-2021	487	15,536
1600-P1B-Daley Ranch	3.25	1-Initiation & Business Case	1949	Feb-2023	9	
1600-P1B-Moosa Creek	0.94	2-Preliminary Design & Option Selection	1949	Jan-2023	13	728
1600-P1B-Bear Valley Pkwy	3.67	4-Construction	1949	Nov-2020 A	4,916	19,498
1600-P1B- Pomerado Rd South	3.14	3-Detailed Design & Procurement	1949	Aug-2021	1,361	8,377
1600-P1B-Scripps Poway Pkwy	3.64	3-Detailed Design & Procurement	1949	Nov-2021	435	5,980
1600-P1B-Black Mtn	5.00	4-Construction	1949	Apr-2020 A	2,435	48,031
1600-P1B- MCAS North	1.07	2-Preliminary Design & Option Selection	1949	Apr-2023	140	1,923
1600-P1B- MCAS Central	1.88	2-Preliminary Design & Option Selection	1949	Jun-2023	90	2,213
1600-P1B-Kearny Mesa	2.41	5-Close-Out	1949	Jun-2020 A	295	28,880
1600-P1B-Serra Mesa	4.33	5-Close-Out	1949	Jun-2020 A	572	45,185
Total SDG&E Active Pipeline Projects					12,309	590,915

### Tables 1 and 2 - Project Footnotes:

- (1) The mileage column was renamed "PSEP Current Mileage," formerly labeled "PSEP Mileage as filed," and updated to reflect the current reporting month's mileage. The mileage reported is the sum of test, replacement, and abandonment miles (except for extensive incidental abandonment). The mileage is subject to change based on various factors including, but not limited to, engineering drawings, construction, and closeout. Numbers may not add exactly due to rounding.
- (2) Project Lifecycle Stage represents the stages of a pipeline project's lifecycle: Stage 1-Initiation & Business Case, Stage 2-Preliminary Design and Option Selection & Option Selection, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection" and Stage 3 is renamed to "Detailed Design & Procurement".
- (3) The "A" at the end of the date indicates that construction has begun or completed.
- $(4) \ Total\ project-to-date\ costs\ include\ direct\ costs,\ indirect\ costs,\ and\ applicable\ loaders.$
- (5) Project 2000-C, D & E currently includes cost for Sections C, D & E. Sections C & D are part of PSEP Forecast Application (A.17-03-021) and Section E is part of 2019 General Rate Case proceeding (A.17-10-008). In the future, the cost will be split.
- (6) In compliance with D.18-06-028, which denied the Pipeline Safety and Reliability Project (PSRP) Application, SDG&E and SoCalGas submitted its Line 1600 Test or Replacement Plan to SED in September 2018. In January 2019, the SED transmitted a Response Letter to SDG&E and SoCalGas approving the proposed plan as submitted. In D.20-02-024 the Commission opened a Phase 2 in A.15-09-013 to examine the cost forecast associated with the Line 1600 plan while allowing construction to proceed as planned under SED's oversight.
- (7) This line has been split into individual projects. The line still holds some actual costs which will be transferred to the individual projects in the future.
- (8) This project was filed in the 2019 General Rate Case (GRC) proceeding (A.17-10-008) as a 4th year project (2022).
- (9) All the costs for project 225-South-P2A are captured under project 225-P2A-North. In the future, the cost will be split.
- (10) All the costs for project 85 are captured under project 85 Elk Hills to Lake Station. In the future, the cost will be split. Note: 85 South Newhall is a different project.
- (11) The scope for this project is abandonment only.
- (12) The scope for this project is de-rate only.
- (13) The scope for this project is combination of abandonment and de-rate.
- (14) TBD Information will be updated in the future.
- $(15) \ Project\ approved\ for\ acceleration\ through\ Commission\ approval\ of\ Advice\ Letter\ 5617.$
- (16) New Pipeline Project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.

Table 3 - SoCalGas Pipeline Projects Remediated or Removed

Table 3 - SoCalGas Pipeline Projects Remediated or Removed		
Pipeline Project	Actuals <sup>(1)</sup>	Project-to-Date Actuals <sup>(1)</sup>
	(in \$1,000)	(in \$1,000)
119 North-P2-01	-	21
169	-	-
173-P2-01	-	6
1003	-	-
1003LT2	-	-
1017BP1	-	-
1017BP2	-	-
1017BP3	-	-
1017BR4	-	-
1017BR5	-	-
1017BR6	-	-
1017BR7	-	-
1018	-	
1020	-	93
1024	-	2
1025	-	-
1171LT2	-	-
1171LT1BP2	-	(0)
1172 BP2ST1	-	-
1172 BP2ST2	-	-
1172 BP2ST3	-	-
1172 BP2ST4	-	-
1172 BP3	-	-
1172 ID 2313	-	19
203-P2A	-	10
214-P2A	-	11
235 East	-	9
247	-	(0)
2001 East	-	102
2001E-P2-Blythe Repl	-	122
30-02	-	-
30-02-U	-	-
30-09-A	-	-
30-32	-	1
30-6200	-	-
30-6209	-	
30-6292	-	-
30-6543	-	-
30-6799	-	-
30-6799BR1	-	-
32-90	-	-
33-6263	-	6
35-10	-	2
35-20	-	21
35-20-A	-	28
35-20-A1	-	-
35-22	-	-
35-39	-	-
35-40	-	-
35-6405	-	-
35-6416	-	-
35-6520	-	43
36-7-04	-	-
36-1006	-	0
36-6588	-	-
36-8-01	-	-
36-8-01-C	-	-
36-8-06	-	
36-9-06	-	1
36-9-06-A	-	-
36-9-09 North Section 2A	-	(0)
36-9-21BR1	-	-
37-04	-	
37-18 J	-	
37-6180		
38-116-1-P2-01	-	28
38-351		- 28
38-508		-
37-49	-	
	-	<u> </u>

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)
38-516	-	
38-523	-	63
38-528	-	24
38-552	-	
38-931-P1B-01	-	113
38-959	-	
317	-	
3000-261.73-BO	-	
3000-261.73-BR	-	
41-04-		11
41-05		6
41-05-A		
41-17-A2		5
41-17-F	-	(0
41-17-F 41-17-FST1	-	(0
41-19	-	42
41-25	-	
41-25-A	-	-
41-30	-	50
41-35-1-KST2	-	
41-55	-	
41-80		46
41-83	-	
41-84	-	
41-84-A	-	
41-90	-	
41-101	-	
41-116BP1	-	
41-117	-	
41-128		
41-141		
41-181		35
41-201	-	(
41-207BR1	-	88
	-	00
41-198 41-199		
	-	
41-6001-1-P2A	-	11
41-6001-1A-P2A	-	11
41-6045	-	55
41-6501	-	43
42-12	-	
42-46	-	
42-46-F	-	
42-57	-	
43-1106	-	
43-34	-	
44-719	-	1
44-1008 Section 2B	-	
45-163	-	1
408XO1	-	
4000	-	128
53		120
6100		
765-8.24-BO		
765BR4	-	+
	-	
775	-	
775B01	-	
8107	-	
Total SoCalGas Pipeline Projects Remediated or Removed <sup>(1)</sup>	-	1,310

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	-	-
Total SDG&E Pipeline Projects Remediated or Removed		0

Tables 3 and 4- Project Footnotes:

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

Table 1 - SoCalGas Active Valve Projects

Table 1 - SoCalGas Active Valve Pro	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)
	201	6 Reasonableness Review Application (	A.16-09-005)	( 1 //	
V-235-335 Palmdale	6	Closed	Jun-2014 A		7,537
V-Arrow & Haven	1	Closed	May-2014 A		1,158
V-Bain Street Station	2	Closed	Dec-2013 A		1,064
V-Brea Station-1013	1	Closed	Oct-2014 A		295
V-Chino Station	5	Closed	Dec-2013 A		1,237
V-Haskell Station	2	Closed	Jan-2014 A		805
V-Moreno Large	1	Closed	Jan-2014 A		617
V-Moreno Small	2	Closed	Jan-2014 A		861
V-Pixley Station	3	Closed	Nov-2014 A		1,560
V-Prado Station	5	Closed	Jan-2014 A		1,411
V-Puente Station	2	Closed	Jun-2014 A		19
V-Santa Fe Springs	3	Closed	Mar-2014 A		831
V-SGV	3	Closed	Feb-2015 A		5,729
V-Victoria Station	4	Closed	Dec-2014 A		1,740
V-Whitewater Station	3	Closed	Mar-2014 A		816
v-willtewater station		8 Reasonableness Review Application (		<u> </u>	810
		• • • • • • • • • • • • • • • • • • • •			
V-L1014 Brea	6	Closed	Nov-2015 A	-	7,301
V-L1018-P1B-Dana Point Station	1	Closed	Oct-2016 A	-	735
V-L1020	1	Closed	Mar-2015 A	-	1,665
V-L225 Bundle-P1B	3	Closed	Aug-2016 A	-	2,565
V-235-335 East	7	Closed	Oct-2016 A	-	3,991
V-L2000 Beaumont 2015	3	Closed	Aug-2015 A	-	2,741
V-2001W Seg 10-11	1	Closed	Jan-2017 A		1,622
V-L2003 East	7	Closed	Sep-2015 A	-	4,443
V-L2003 West	6	Closed	Oct-2015 A	-	3,932
V-404 Ventura	4	Closed	Feb-2016 A	-	4,659
V-404-406 Ventura 2016 Bundle	3	Closed	Oct-2016 A	-	974
V-406 Ventura	5	Closed	Nov-2015 A	-	3,910
V-L4000 MP 45.36	1	Closed	Sep-2016 A	-	1,387
V-L4000 MP 53.00	3	Closed	May-2015 A	-	1,371
V-L4000 MP 80.08 MLV	3	Closed	May-2015 A	-	1,246
V-L6916-P1B	3	Closed	Nov-2016 A	-	2,798
V-L7000 Bundle-P1B	2	Closed	Sep-2016 A	-	1,881
V-Alhambra Station	3	Closed	Apr-2015 A	-	3,607
V-Aviation-P1A-Aviation and Boardwalk	2	Closed	Jun-2016 A	-	7,519
V-Banning 5000	2	Closed	Oct-2015 A	-	2,416
V-El Segundo	2	Closed	Apr-2015 A	-	7,530
V-Fontana Bundle - L4002	1	Closed	Jul-2015 A	-	1,262
V-Fontana MLVs 4000-4002	1	Closed	Oct-2016 A	-	1,615
V-Haynes Station	3	Closed	Nov-2016 A	-	1,763
V-Honor Ranch - L225	4	Closed	May-2016 A	-	1,484
V-Indio 2014	4	Closed	May-2015 A	-	2,860
V-Lampson	4	Closed	Apr-2015 A	-	9,882
V-New Desert	7	Closed	Oct-2014 A	-	10,532
V-Newhall Station	7	Closed	Jan-2015 A	-	16,192
V-Orange	3	Closed	Apr-2015 A	-	5,287
V-Questar Taps	6	Closed	Sep-2015 A	-	1,773
V-Rainbow	10	Closed	May-2016 A	-	5,220
V-Riverside 2001	5	Closed	Oct-2015 A	-	2,484
V-Santa Barbara - 1005	1	Closed	Mar-2015 A		516
V-Sepulveda Station-P1B	2	Closed	Sep-2016 A		1,040
	•	2019 GRC Application (A.17-10-0			· · · · · · · · · · · · · · · · · · ·
V-L115-GRC-Herron	3	3-Detailed Design & Procurement	Aug-2021	23	926
V-L115-GRC-Pierce	3	5-Close-Out	Oct-2019 A	162	4,857
V-L115-GRC-Pierce V-L115-GRC-Randall	3	5-Close-Out	Feb-2020 A	452	526
	1	3-Detailed Design & Procurement	Sep-2021	72	1,126
V-L1004-GRC-Ortega Hill					·
V-L1017-GRC-Bristol	4	5-Close-Out 5-Close-Out	Jan-2020 A	8	7,786
V-L1017-GRC-Dyer	1		Jul-2019 A	2	5,277
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement	Feb-2023	3	454
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Oct-2022	2	347
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Oct-2022	2	314
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Aug-2022	5	281

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	Project-to-Date Actuals (4)
			Date''	\$1,000)	(in \$1,000)
V-235-335 West-GRC-Agua Dulce Canyon	2	4-Construction	Sep-2020 A	27	1,605
V-235-335 West-GRC-Shannon Valley	2	3-Detailed Design & Procurement	Aug-2021	17	560
V-235-335 West-GRC-Tick Canyon	2	3-Detailed Design & Procurement	Sep-2021	21	577
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	197	464
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	Jun-2022	3	313
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Aug-2022	5	313
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Jul-2022	4	273
V-L235-GRC-Kelso Dunes	1	3-Detailed Design & Procurement	Sep-2022	5	249
V-L235-GRC-Mtn Springs	1	3-Detailed Design & Procurement	Apr-2022	-	342
V-L235-GRC-Oro Mtn	1	5-Close-Out	Oct-2019 A		1,093
V-L235-GRC-Pisgah Rd	0	Closed	Aug-2019 A	-	958
V-L235-GRC-Sacramento Mtn	0	5-Close-Out	May-2020 A	6	1,093
V-L235-GRC-Stoddard Wells Rd	1	5-Close-Out	Dec-2019 A	13	1,176
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	94	2,967
V-SL32-21-GRC-Crosby St	1	5-Close-Out	Sep-2019 A	3	1,982
V-SL 31-09-GRC-Valley and Faure	1	3-Detailed Design & Procurement	May-2021	18	338
V-SL 31-09-GRC-Barranca and Front	1	2-Preliminary Design & Option Selection	Oct-2021	7	320
V-SL33-120-P1B-Woodley	1	1-Initiation & Business Case	Jan-2022	4	122
V-SL43-121-GRC-UCLA North	1	2-Preliminary Design & Option Selection	Jan-2022	12	848
V-SL38-504-GRC-Green And 4th	1	4-Construction	Aug-2020 A	33	2,357
V-L324-GRC-Center Rd Stn	3	4-Construction	Jun-2020 A	45	2,037
V-L324-GRC-Happy Camp	1	5-Close-Out	Dec-2019 A	3	1,230
V-L324-GRC-Rice Rd	1	3-Detailed Design & Procurement	Mar-2021	23	569
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A	(0)	1,168
	1	3-Detailed Design & Procurement	Jun-2021	17	455
V-L324-GRC-Torrey Mtn V-L324-GRC-Windy Gap and Salt Creek		2-Preliminary Design & Option Selection	Sep-2021	20	419
	2		, i		
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	1	2-Preliminary Design & Option Selection	Mar-2022	3	410
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon R		3-Detailed Design & Procurement	Oct-2021 Mar-2022	32	406
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2	2-Preliminary Design & Option Selection		20	807
V-L3000-GRC-Bagdad	1	3-Detailed Design & Procurement	Jun-2022	5	339
V-L3000-GRC-Black Ridge	1	3-Detailed Design & Procurement	Aug-2022	5	320
V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	1	1,118
V-L3000-GRC-Kelbaker	1	5-Close-Out	Feb-2019 A	3	1,142
V-L3000-GRC-Marble Mtn	1	Closed	Jul-2019 A	-	950
V-L3000-GRC-Piute	1	Closed	Jun-2019 A		1,084
V-L3000-GRC-Route 66	0	3-Detailed Design & Procurement	Apr-2022	7	339
V-L3001-GRC-Burbank & Lindley	2	1-Initiation & Business Case	Aug-2022	2	252
V-L4000 MP 69.00 MLV-P1B	1	5-Close-Out	Jun-2019 A	13	5,112
V-L406-GRC-Burbank Etiwanda	3	2-Preliminary Design & Option Selection	Apr-2022	4	488
V-L407-L1205-GRC-San Vicente	6	5-Close-Out	Nov-2019 A	-	14,593
V-L6906-GRC-Arrow Route Stn	2	5-Close-Out	Jan-2020 A	4	1,112
V-L6906-GRC-Merrill Ave	1	2-Preliminary Design & Option Selection	Mar-2022	12	254
V-L6906-GRC-Mill Rd	1	3-Detailed Design & Procurement	Sep-2021	41	445
V-L765-GRC-Cypress & Arroyo Seco	3	1-Initiation & Business Case	Jun-2022	1	163
V-L765-GRC-Linsley & Atlantic	1	3-Detailed Design & Procurement	Apr-2022	16	1,089
V-L85-GRC-Ed Pump	1	Closed	Jan-2019 A		619
V-L85-GRC-Rising Canyon Rd	1	5-Close-Out	Jul-2019 A	-	960
V-L85-GRC-Twisselman Rd	1	Closed	Jul-2019 A	-	699
V-L800-GRC-Nevada Ave	1	4-Construction	Jul-2020 A	104	972
V-L800-GRC-Murphy Ranch Rd	1	Closed	Jan-2020 A	5	821
V-L800-GRC-Lemoore Junction	2	5-Close-Out	Sep-2019 A	10	1,337
V-L8109-GRC-Arundell <sup>(5)</sup>	1	Closed	TBD	(1)	1,337
V-L8109-GRC-Casita Springs <sup>(5)</sup>	1	Closed	TBD	(0)	0
V-L8109-GRC-Cuyama Meter Stn	1	2-Preliminary Design & Option Selection	Jan-2022	(0)	249
V-L8109-GRC-Cuyama Meter Stn V-L8109-GRC-Hall Canyon <sup>(5)</sup>			TBD		
· · · · · · · · · · · · · · · · · · ·	1	Closed		1	(0
V-L8109-GRC-Live Oaks	1	2-Preliminary Design & Option Selection	Jan-2022	20	248
V-L8109-GRC-Sheep Camp (5)	1	Closed	TBD	(0)	0
V-Adelanto-P1B-MLV17	1	3-Detailed Design & Procurement	Jun-2021	13	384
V-Adelanto-GRC-Stoddard Wells & Dale Evans	1	5-Close-Out	Mar-2020 A	11	1,099
V-L1202-GRC-190TH and Crenshaw	1	2-Preliminary Design & Option Selection	Mar-2022	10	76
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486

Table 1 - SoCalGas Active Valve Projects (continued)

V-Blythe-P1B-Chuckawalla  V-Blythe-GRC-Ford Dry Lake  3 3-Detailed Design & Proc V-Blythe-GRC-Hayfield Stn  3 3-Detailed Design & Proc V-Blythe-GRC-Hayfield Stn  3 3-Detailed Design & Proc V-Brea-GRC-Placentia  4 2-Preliminary Design & Opti V-Burbank-GRC-Valleyheart & Noble  V-Burbank-GRC-Valleyheart & Noble  3 2-Preliminary Design & Opti V-Burbank-GRC-Verdugo & Reese  3 4-Construction V-Cabazon-GRC-Hillard Pass Rd  1 3-Detailed Design & Proc V-Capron-GRC-Elm St  1 4-Construction V-Capron-GRC-Elm St  1 4-Construction V-Caprinteria-GRC-Conoco  1 Closed V-Chestnut And Grand-GRC  1 3-Detailed Design & Proc V-El Segundo-P1B-Scattergood  V-L1173-GRC-Aytheon  1 3-Detailed Design & Proc V-L1177-GRC-Northrop  1 2-Preliminary Design & Opti V-Glendale-GRC-Adams  3 4-Construction V-Glendale-GRC-Genoaks  2 3-Detailed Design & Proc V-Glendale-GRC-Aoms  3 3-Detailed Design & Proc V-Glendale-GRC-Aye 59  3 3-Detailed Design & Proc V-Goleta-GRC-Santa Rosa Rd Buellton  1 3-Detailed Design & Proc V-Goleta-GRC-Farren Rd  1 3-Detailed Design & Proc V-Goleta-GRC-Gaviota St Park  1 Closed V-Goleta-GRC-Gaviota St Park  1 Closed V-Goleta-GRC-Grove Ln V-Sen Santa Rosa Rd Buellton 1 3-Detailed Design & Proc V-Goleta-GRC-Farren Rd 1 3-Detailed Design & Proc V-Sen Barbara-GRC-Cabrillo Bl 1 3-Detailed Design & Proc V-Sen Se County-GRC-Park Ln 1 3-Detailed Design & Proc V-Sen County-GRC-Park Ln 1 3-Detailed Design & Proc V-Sen County-GRC-Parsons 1 3-Detailed Design & Proc V-Ser Vollympic-GRC-Varrenouth Ave 1 3-Detailed Design & Proc V-Ser Vollympic-GRC-Warten Dak Ave 1 3-Detailed Design & Proc V-Ser Vollympic-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-Ser Vollencia-GRC-Galboa and Westbury 2 2-Preliminary Design & Opti V-SER Vollencia-GRC-Galboa and Westbury 2 2-Preliminary Design & Opti V-SER Vollencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	curement         Aug-2022         36         37           curement         Aug-2021         33         26           Apr-2019 A         5         2,04           sion Selection         Jun-2022         7         42           ss Case         Aug-2022         (0)         (0           ion Selection         Aug-2022         5         40           ion Selection         Aug-2022         6         43           ion Selection         Aug-2021         6         43           curement         Apr-2021         6         43           ion Selection         May-2019 A         -         1,55           curement         Jul-2021         41         1,13           curement         Jul-2021         41         1,13           curement         May-2021         87         3,62           ion Selection         Mar-2022         11         15           ion Selection         Mar-2022         11         15           ion Selection         Mar-2022         21         79           curement         Apr-2022         -         66           ion Selection         Mar-2022         -         1,67 <t< th=""></t<>
V-Blythe-GRC-Ford Dry Lake  3 3-Detailed Design & Proc V-Blythe-GRC-Hayfield Stn  3 3-Detailed Design & Proc V-Brea-GRC-Lincoln  3 5-Close-Out V-Brea-GRC-Placentia  4 2-Preliminary Design & Opti V-Burbank & Lindley-PIB  2 1-Initiation & Business V-Burbank-GRC-Valleyheart & Noble  3 2-Preliminary Design & Opti V-Burbank-GRC-Verdugo & Reese  3 4-Construction V-Cabazon-GRC-Millard Pass Rd  1 3-Detailed Design & Proc V-Cabazon-GRC-Elm St  1 4-Construction V-Capiniteria-GRC-Conoco  1 Closed V-Chestnut And Grand-GRC  5-Close-Out V-Del Amo And Wilmington-GRC  1 3-Detailed Design & Proc V-El Segundo-P1B-Scattergood  V-L1173-GRC-Raytheon  1 3-Detailed Design & Proc V-L1177-GRC-Northrop  1 2-Preliminary Design & Opti V-Glendale-GRC-Adams  3 4-Construction V-Glendale-GRC-Adams  3 3-Detailed Design & Proc V-Glendale-GRC-Glenoaks  2 3-Detailed Design & Proc V-Gleda-GRC-Santa Rosa Rd Buellton  1 4-Construction V-Goleta-GRC-Santa Rosa Rd Buellton  1 4-Construction V-Goleta-GRC-Gropoc  1 4-Construction V-Goleta-GRC-Gropoc  1 4-Construction V-Goleta-GRC-Popco  1 4-Construction V-Goleta-GRC-Popco  1 4-Construction V-Santa Barbara-GRC-Grove Ln  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Park Ln  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Varmouth Ave  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Santa Rosa Ave  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Million St  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Santa Rosa Ave  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Million St  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Million St  1 3-Detailed Design & Proc V-SPC Olympic-GRC-Million St  2 -Preliminary Design & Opti V-SPC Valencia-GRC-San Fernando Mission  1 3-Detailed Design & Proc V-SPC Valencia-GRC-San Fernando Mission  1 3-Detailed Design & Proc V-SPC Valencia-GRC-San Fernando Mission  1 3-Detailed Design & Proc	curement         Aug-2022         36         37           curement         Aug-2021         33         26           Apr-2019 A         5         2,04           sion Selection         Jun-2022         7         42           ss Case         Aug-2022         (0)         (i           sion Selection         Aug-2022         5         40           n         Oct-2020 A         -         4,90           curement         Apr-2021         6         43           n         Feb-2021 A         10         47           may-2019 A         -         1,55           sep-2019 A         2         1,10           curement         Jul-2021         41         1,13           curement         May-2021         87         3,62           curement         May-2021         87         3,62           curement         May-2022         11         15           n         Jul-2020 A         56         3,58           curement         Apr-2022         -         66           n         Nov-2020 A         -         1,67           curement         May-2019 A         -         3,21
V-Blythe-GRC-Hayfield Stn V-Brea-GRC-Hiayfield Stn V-Brea-GRC-Incoln V-Brea-GRC-Placentia 4 2-Preliminary Design & Opti V-Burbank & Lindley-P1B 2 1-Initiation & Busines V-Burbank-GRC-Valleyheart & Noble 3 2-Preliminary Design & Opti V-Burbank-GRC-Valleyheart & Noble 3 3 4-Construction V-Cabazon-GRC-Millard Pass Rd 1 3-Detailed Design & Proc V-Cabazon-GRC-Millard Pass Rd 1 3-Detailed Design & Proc V-Cabazon-GRC-Elm St 1 4-Construction V-Carpinteria-GRC-Conoco 1 Closed V-Chestnut And Grand-GRC 6 5-Close-Out V-Del Amo And Wilmington-GRC 1 3-Detailed Design & Proc V-L1173-GRC-Raytheon 1 3-Detailed Design & Proc V-L1177-GRC-Northrop 1 2-Preliminary Design & Opti V-Glendale-GRC-Adams 3 4-Construction V-Glendale-GRC-Adams 3 4-Construction V-Glendale-GRC-Adams 4-Construction V-Glendale-GRC-Santa Rosa Rd Buellton 1 4-Construction V-Goleta-GRC-Santa Rosa Rd Buellton 1 4-Construction V-Goleta-GRC-Gaviota St Park 1 Closed V-Goleta-GRC-Gaviota St Park 1 Closed V-Goleta-GRC-Grove Ln 1 3-Detailed Design & Proc V-Santa Barbara-GRC-Grove Ln 1 3-Detailed Design & Proc V-Santa Barbara-GRC-Grove Ln 1 3-Detailed Design & Proc V-Santa Barbara-GRC-Grove Ln 1 3-Detailed Design & Proc V-Santa Barbara-GRC-Parsons 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Vallion St 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Vallion St 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Vallion St 1 3-Detailed Design & Proc V-SPV Valencia-Bundle-GRC-San Jose and 1 2-Preliminary Design & Proc V-SPV Valencia-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SPV Valencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Valencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	curement         Aug-2021         33         26           Apr-2019 A         5         2,04           cion Selection         Jun-2022         7         42           sc Case         Aug-2022         (0)         (consider of consider of con
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V-Burbank & Lindley-P1B  2 1-Initiation & Busines: V-Burbank-GRC-Valleyheart & Noble 3 2-Preliminary Design & Opti V-Burbank-GRC-Verdugo & Reese 3 4-Construction V-Cabazon-GRC-Millard Pass Rd 1 3-Detailed Design & Proc V-Carpinteria-GRC-Conoco 1 1 4-Construction V-Carpinteria-GRC-Conoco 1 1 Closed V-Chestrut And Grand-GRC V-Del Amo And Wilmington-GRC 1 3-Detailed Design & Proc V-El Segundo-P1B-Scattergood V-L1173-GRC-Raytheon 1 3-Detailed Design & Proc V-L1177-GRC-Northrop 1 2-Preliminary Design & Opti V-Glendale-GRC-Adams 3 4-Construction V-Glendale-GRC-Galenoaks 2 3-Detailed Design & Proc V-Glendale-GRC-Santa Rosa Rd Buellton 1 4-Construction V-Goleta-GRC-Gaviota St Park 1 Closed V-Goleta-GRC-Gaviota St Park 1 Closed V-Goleta-GRC-Popco 1 4-Construction V-Haskell Station FM-P1B 1 4-Construction V-Santa Barbara-GRC-Cabrillo Bl 1 3-Detailed Design & Proc V-Santa Barbara-GRC-Grove Ln 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Parmouth Ave 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Varmouth Ave 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Varmouth Ave 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Sant Bundle-GRC-San Jose and 1 2-Preliminary Design & Opti V-SPV Olympic-GRC-White Oak Ave 1 3-Detailed Design & Proc V-SPV Olympic-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SPV Olympic-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SPV Olencia-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SPV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	SS CASE AUG-2022 (0) (0) (0) (0) (0) (0) (0) (0) (0) (0)
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V-Burbank-GRC-Verdugo & Reese  3	Oct-2020 A
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V-Glendale-GRC-Adams         3         4-Construction           V-Glendale-GRC-Glenoaks         2         3-Detailed Design & Proc           V-Glendale-GRC-Ave 59         3         3-Detailed Design & Proc           V-Goleta-GRC-Santa Rosa Rd Buellton         1         4-Construction           V-Goleta-GRC-Farren Rd         1         3-Detailed Design & Proc           V-Goleta-GRC-Gaviota St Park         1         Closed           V-Goleta-GRC-Popco         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Varmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Killion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Wite Oak Ave         1         3-Detailed Design & Proc           V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary D	Jul-2020 A   56   3,58
V-Glendale-GRC-Glenoaks  2 3-Detailed Design & Proc V-Glendale-GRC-Ave 59  3 3-Detailed Design & Proc V-Goleta-GRC-Santa Rosa Rd Buellton  1 4-Construction V-Goleta-GRC-Farren Rd  1 3-Detailed Design & Proc V-Goleta-GRC-Farren Rd  1 Closed V-Goleta-GRC-Gaviota St Park  1 Closed V-Goleta-GRC-Popco  1 4-Construction V-Haskell Station FM-P1B  1 4-Construction V-Pico-GRC-Eastern And Commerce 3 2-Preliminary Design & Opti V-Santa Barbara-GRC-Cabrillo Bl  1 3-Detailed Design & Proc V-Santa Barbara-GRC-Grove Ln  1 5-Close-Out V-SB County-GRC-Park Ln  1 3-Detailed Design & Proc V-SFV Olympic-GRC-Yarmouth Ave 1 3-Detailed Design & Proc V-SFV Olympic-GRC-White Oak Ave 1 3-Detailed Design & Proc V-SFV Olympic-GRC-White Oak Ave 1 3-Detailed Design & Proc V-SFV Olympic-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SFV Olencia-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SFV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SFV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc V-SFV Olencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	curement         Feb-2022         21         79           curement         Apr-2022         -         66           n         Nov-2020 A         -         1,67           curement         Mar-2021         16         93           May-2019 A         -         3,21           n         Jan-2021 A         198         1,16           n         Oct-2020 A         22         1,09           clon Selection         Aug-2022         3         42           curement         Sep-2021         31         3           curement         Jun-2021         11         1,19           curement         Jun-2021         11         1,19           curement         Mov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           curement         Oct-2021         11         39
V-Glendale-GRC-Ave 59         3         3-Detailed Design & Proc           V-Goleta-GRC-Santa Rosa Rd Buellton         1         4-Construction           V-Goleta-GRC-Farren Rd         1         3-Detailed Design & Proc           V-Goleta-GRC-Gaviota St Park         1         Closed           V-Goleta-GRC-Popco         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Haskell Station FM-P1B         1         3-Detailed Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-Santa Barbara-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Varmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Willion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary De	curement         Apr-2022         -         66           0         Nov-2020 A         -         1,67           curement         Mar-2021         16         93           May-2019 A         -         3,21           0         Jan-2021 A         198         1,16           1         Oct-2020 A         22         1,09           cion Selection         Aug-2022         3         42           curement         Sep-2021         31         3           curement         Jun-2021         11         1,19           curement         Jun-2021         11         1,19           curement         Mov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           curement         Oct-2021         11         39
V-Goleta-GRC-Santa Rosa Rd Buellton         1         4-Construction           V-Goleta-GRC-Farren Rd         1         3-Detailed Design & Proc           V-Goleta-GRC-Gaviota St Park         1         Closed           V-Goleta-GRC-Popco         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Varmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Willion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	Nov-2020 A - 1,677 curement Mar-2021 16 93 May-2019 A - 3,211 May-2011 A 198 1,166 Oct-2020 A 22 1,099 dion Selection Aug-2022 3 42 curement Sep-2021 31 3 Oct-2019 A 6 2,099 curement Jun-2021 11 1,199 Nov-2019 A 3 1,944 curement Mar-2022 17 44 curement Mar-2022 17 44 curement Nov-2021 23 36 curement Nov-2021 23 36 curement Oct-2021 11 200 ion Selection Feb-2022 11 399
V-Goleta-GRC-Farren Rd         1         3-Detailed Design & Proc           V-Goleta-GRC-Gaviota St Park         1         Closed           V-Goleta-GRC-Popco         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	curement         Mar-2021         16         93:           May-2019 A         -         3,21           D         Jan-2021 A         198         1,16:           D         Oct-2020 A         22         1,09:           ion Selection         Aug-2022         3         42           curement         Sep-2021         31         3           Oct-2019 A         6         2,09:           curement         Jun-2021         11         1,19:           Nov-2019 A         3         1,94:           curement         Mar-2022         17         44:           curement         Nov-2021         23         36:           curement         Oct-2021         11         20:           ion Selection         Feb-2022         11         39:
V-Goleta-GRC-Gaviota St Park         1         Closed           V-Goleta-GRC-Popco         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	May-2019 A         -         3,21           1         Jan-2021 A         198         1,16           2         Oct-2020 A         22         1,09           ion Selection         Aug-2022         3         42           curement         Sep-2021         31         3           Oct-2019 A         6         2,09           curement         Jun-2021         11         1,19           Nov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39
V-Goleta-GRC-Popco         1         4-Construction           V-Haskell Station FM-P1B         1         4-Construction           V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SR County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	Jan-2021 A   198   1,16     Oct-2020 A   22   1,090     Ion Selection   Aug-2022   3   42     Curement   Sep-2021   31   3     Oct-2019 A   6   2,090     Curement   Jun-2021   11   1,190     Nov-2019 A   3   1,940     Curement   Mar-2022   17   440     Curement   Nov-2021   23   360     Curement   Oct-2021   11   200     Ion Selection   Feb-2022   11   390
V-Haskell Station FM-P1B         1         4-Construction           V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	Oct-2020 A   22   1,090
V-Pico-GRC-Eastern And Commerce         3         2-Preliminary Design & Opti           V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Killion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Olacicia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	ion Selection         Aug-2022         3         42           curement         Sep-2021         31         3           Oct-2019 A         6         2,09           curement         Jun-2021         11         1,19           Nov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39
V-Santa Barbara-GRC-Cabrillo Bl         1         3-Detailed Design & Proc           V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Willion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	curement         Sep-2021         31         3           Oct-2019 A         6         2,09           curement         Jun-2021         11         1,19           Nov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39
V-Santa Barbara-GRC-Grove Ln         1         5-Close-Out           V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	Oct-2019 A         6         2,09           curement         Jun-2021         11         1,19           Nov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39
V-SB County-GRC-Park Ln         1         3-Detailed Design & Proc           V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Killion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	curement         Jun-2021         11         1,19           Nov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39
V-SB County-GRC-Parsons         1         5-Close-Out           V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Killion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	Nov-2019 A         3         1,94           curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39
V-SFV Olympic-GRC-Yarmouth Ave         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-Killion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	curement         Mar-2022         17         44           curement         Nov-2021         23         36           curement         Oct-2021         11         20           cion Selection         Feb-2022         11         39
V-SFV Olympic-GRC-Killion St         1         3-Detailed Design & Proc           V-SFV Olympic-GRC-White Oak Ave         1         3-Detailed Design & Proc           PSEP-V-SFV Valencia Bundle-GRC-San Jose and         1         2-Preliminary Design & Opti           V-SFV Valencia-GRC-Balboa and Westbury         2         2-Preliminary Design & Opti           V-SFV Valencia-GRC-San Fernando Mission         1         3-Detailed Design & Proc	curement         Nov-2021         23         36i           curement         Oct-2021         11         20           ion Selection         Feb-2022         11         39!
V-SFV Olympic-GRC-White Oak Ave 1 3-Detailed Design & Proc PSEP-V-SFV Valencia Bundle-GRC-San Jose and 1 2-Preliminary Design & Opti V-SFV Valencia-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SFV Valencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	curement         Oct-2021         11         20           cion Selection         Feb-2022         11         39
PSEP-V-SFV Valencia Bundle-GRC-San Jose and 1 2-Preliminary Design & Optiv V-SFV Valencia-GRC-Balboa and Westbury 2 2-Preliminary Design & Optiv V-SFV Valencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	ion Selection Feb-2022 11 39
V-SFV Valencia-GRC-Balboa and Westbury 2 2-Preliminary Design & Opti V-SFV Valencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	
V-SFV Valencia-GRC-San Fernando Mission 1 3-Detailed Design & Proc	
V STV Valencia CDC Fternal Valley	curement Apr-2021 20 71
V-SFV Valencia-GRC-Eternal Valley 2 3-Detailed Design & Proc	curement May-2021 60 80
V-SFV Valencia-GRC-Wilbur 1 3-Detailed Design & Proc	
V-SFV Valencia-GRC-Woodley 1 3-Detailed Design & Proc	curement Nov-2021 36 62
V-Ventura Station-GRC 4 5-Close-Out	Sep-2019 A 6 2,46
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction 3 4-Construction	n Feb-2021 A 51 1,32
V-Wstrn Del Rey-GRC-McLaughlin & Palms 1 3-Detailed Design & Proc	curement Aug-2021 42 65
Future Fil	ling
V-L1014 Olympic 6 Closed	Feb-2016 A - 8,40
V-L1018-P1B-Alipaz 1 Closed	May-2018 A - 1,87
V-L1018-P1B-Avery 1 Closed	Feb-2018 A - 1,25
V-L1018-P1B-Burt Bdl 2 Closed	Jul-2017 A - 2,82
V-L1018-P1B-Camino Capistrano 1 Closed	Sep-2018 A - 4,37-
V-L1018-P1B-El Toro 1 Closed	Dec-2018 A 1 2,41:
V-L1018-P1B-Harvard 3 Closed	Jul-2018 A - 3,10
V-29 Palms-P1B-Indian Canyon 1 Closed	Oct-2017 A - 1,49
V-29 Palms-P1B-Mohawk Trail 1 Closed	Feb-2018 A - 98
V-29 Palms-P1B-Sunburst St 1 Closed	May-2018 A - 1,44
V-29 Palms-P1B-Utah Trail 1 Closed	Jan-2018 A - 1,28
V-L225-P1B-Beartrap 1 Closed	May-2017 A - 1,26.
V-L225-P1B-Quail Canal 1 Closed	Jun-2017 A - 1,260
V-L2000 Beaumont 2016 4 Closed	Jun-2017 A - 5,94
V-SL33-120-GRC-Rinaldi Valjean 1 1-Initiation & Business	ss Case Feb-2022 3 13.
V-SL45-120 Section 2-P1B 1 Closed	Apr-2018 A (0) 1,09
V-404-406 Valley 8 5-Close-Out	Sep-2015 A 1 11,33:
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 - 1,34
V-L4000-P1B-Powerline Rd 1 Closed	Nov-2018 A - 1,40
V-L4914-GRC-Dowden and Kershaw <sup>(6)</sup> 1 1-Initiation & Busines:	
V-L4914-GRC-Villa Stn <sup>(6)</sup> 1 1-Initiation & Business	
(6)	
V-L4914-GRC-Keystone <sup>(6)</sup> 1 1-Initiation & Business	
V-L4914-GRC-Keystone <sup>(i)</sup> 1         1-Initiation & Busines:           V-6921-GRC-Blair and Young <sup>(6)</sup> 1         1-Initiation & Busines:	ss Case TBD 1
(6)	

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-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-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	-	1,402
V-Apple Valley-P1B-MLV13	1	Closed	Nov-2017 A	-	416
V-Aviation-P1B-Aviation and 104th	5	Closed	Apr-2017 A		9,645
V-Banning 2001	3	Closed	Apr-2016 A	-	1,397
V-Banning-2001-P1B-MLV16A	1	Closed	Oct-2017 A	-	1,432
V-Banning-2001-P1B-MLV14A	1	Closed	May-2017 A	_	1,241
V-Banning-2001-P1B-MLV17A	1	Closed	Apr-2018 A		1,930
V-Banning Airport	2	Closed	Apr-2015 A	-	2,108
V-Blythe (Cactus City)-P1B	1	Closed	Jul-2018 A	0	1,835
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	1	940
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	-	,
V-Fontana 4002-P1B-Etiwand & 4th	1		Apr-2017 A		1,566 1,266
		Closed	Feb-2018 A	-	,
V-Glendale-P1B-Monterey	1 2	Closed			539
V-Indio 2016-P1B		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	-	1
V-Rainbow CV-P1B-Ramona & Lakeview	2	Closed	Jul-2018 A	-	466
V-Rainbow CV-P1B-Scott & El Centro	2	Closed	Sep-2018 A	-	515
V-Rainbow-P1B-MLV5	3	Closed	Oct-2018 A	-	1,998
V-SB County-P1B-Lions	1	5-Close-Out	Jul-2018 A	3	2,863
V-Spence Station-P1B	2	Closed	Dec-2017 A	-	1,624
V-Taft-P1B-Buttonwillow	1	Closed	Apr-2017 A		1,419
V-Taft-P1B-7th Standard	1	Closed	Sep-2017 A	-	1,357
V-Taft-P1B-Hageman & Runfro	2	Closed	Nov-2018 A	-	8,150
V-Taft-P1B-Sycamore	1	Closed	Aug-2017 A	-	1,340
V-Victorville COMMS-P1B-MLV11	1	Closed	Oct-2018 A	-	309
V-Victorville COMMS-P1B-MLV12	1	Closed	Nov-2017 A		529
V-Wilmington-P1B Lecouver Ave & F St	3	4-Construction	Oct-2018 A	-	608
V-Wilmington-P1B Eubank Stn	2	Closed	Mar-2018 A		796
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Closed	Nov-2017 A	-	495
V-SL35-20-GRC-University and Jamboree	1	1-Initiation & Business Case	Oct-2022	32	44
V-L8123-GRC-Beech and Petrol	1	1-Initiation & Business Case	Aug-2022	4	4
V-SL35-20-GRC-Bristol and Jamboree	3	1-Initiation & Business Case	Nov-2022	5	5
Total SoCalGas Active Valve Projects				2,646	423,626

Table 2 - SDG&E Active Valve Projects

Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start	Actuals <sup>(4)</sup> (in	Project-to-Date Actuals (4)
			Date <sup>(3)</sup>	\$1,000)	(in \$1,000)
	2018	Reasonableness Review Application	(A.18-11-010)		
V-1600 Bundle	16	Closed	Dec-2014 A	•	444
V-3010 Bundle	9	Closed	Dec-2014 A	-	282
V-3100 and 2010 FM	2	Closed	Oct-2016 A	-	279
V-3600 Bundle	12	Closed	Mar-2015 A	•	5,320
V-49-28	1	Closed	Oct-2016 A	-	1,772
		Future Filing			
V-1601 Ultrason	1	Closed	Apr-2018 A	-	823
V-49-11 & 49-27	1	Closed	Sep-2016 A	-	1,906
V-49-16 RCV	4	Closed	Aug-2017 A	-	2,291
V-49-18 MVH	1	Closed	Oct-2017 A	•	867
V-49-23	1	Closed	Sep-2018 A	-	2,643
V-49-32-L RCV	1	Closed	Aug-2016 A	-	2,497
Total SDG&E Active Valve Projects				-	19,123

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

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

Table 3 - SoCalGas Valve Projects Remediated or Removed

Valve Project	Actuals <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	-	-
V-SL38-504-GRC-Hanford Armona And Front	-	0
V-L3000-GRC-Mercury Mtn	-	(0
V-L4002 MP 67.00 MLV	-	395
V-L4002 MP 72.70-P1B	-	-
V-L4000-P1B-Cajon Junction	-	0
V-L4002 MP 86.44-FM-P1B	-	(0
V-L765-P1B-Fairmont & Faircourt	-	-
V-L765-P1B-Mission & Workman	-	-
V-L85 Templin Highway MP 137.99-P1B	-	107
V-L8109-GRC-Apache Canyon	-	30
V-Blythe COMMs-P1B	-	-
V-Blythe-GRC-Shaver Summit	-	-
V-Blythe-P1B-Desert Center Station	-	(
V-CABAZON-GRC-DEEP CREEK RD	-	-
V-Goleta-P1B-More Ranch Rd	-	130
V-Lampson Check Valves-P1B	-	20
V-Los Alamitos	-	250
V-Needles COMMs-P1B	-	-
V-SFV Olympic-GRC-Chatsworth St	-	C
V-Quigley Station	-	108
V-Rainbow CV-P1B-Rancho California & Margarita	-	-
V-Yorba Station-P1B	-	16
V-SL43-121-GRC-UCLA South	-	346
V-L765-GRC-Abbot & Atlantic	-	(0
V-Aviation-GRC-190th & Green		3 376
V-L765-GRC-Farragut & Anaheim	-	-
Total SoCalGas Valve Projects Remediated or Removed		3 1,996

### 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 forFebruary 2021

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

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
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 <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
Total SDG&E Records Review and Interim Safety Measure Costs	-	1,422

Tables 1 and 2 - Footnotes:

<sup>(1)</sup> 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 February 2021

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

Table 1 - SoCalGas Cost Summary

Cost Type	Actuals <sup>(c)</sup> (in \$1,000)	Project-to-Date Actuals <sup>(c)</sup> (in \$1,000)
Total Pipeline Project Costs	7,3	1,536,691
Active Pipeline Projects <sup>A-K</sup>	7,3	1,535,375
Remediated or Removed Pipeline Projects	-	1,316
Total Valve Project Costs	2,6	425,622
Active Valve Projects <sup>A-C, F-K</sup>	2,6	423,626
Remediated or Removed Valve Projects		3 1,996
Total Records Review and Interim Safety Measure Costs <sup>A-E</sup>	-	18,436
Total Pipeline and Valve Other Costs		21 34,387
Methane Detectors		- 375
Communications <sup>(1)</sup>		- 43
Construction <sup>(1)</sup>		- 1,246
Engineering <sup>(1)</sup>		- 642
Training <sup>(1)</sup>		- 26
Gas Control <sup>(1)</sup>		- 11
Environmental <sup>(1)</sup>		- 15
Supply Management <sup>(1)</sup>		- 2,150
General Administration <sup>(1)</sup>	1	2 18,508
Program Management Office <sup>(1)</sup>	1	1 11,394
GRAND TOTAL SOCALGAS PSEP PROJECT COST	10,0	2,015,136

#### 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)
Total Pipeline Projects	1	2,309	590,915
Active Pipeline Projects <sup>A-K</sup>	1	2,309	590,915
Remediated or Removed Pipeline Projects		0	0
Total Valve Projects		0	19,123
Active Valve Projects <sup>A-C, F-K</sup>		C	19,123
Remediated or Removed Valve Projects		n/a	n/a
Total Records Review and Interim Safety Measure Costs <sup>A-E</sup>		-	1,422
Other Costs		(9)	4,000
Methane Detectors		-	117
Communications <sup>(1)</sup>		-	8
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>		-	-
Supply Management <sup>(1)</sup>		-	2,824
General Administration <sup>(1)</sup>		-	1,041
Program Management Office <sup>(1)</sup>		(9)	10
GRAND TOTAL SDG&E PSEP PROJECT COST	1	2,300	615,459

### Tables 1 and 2 - Project Footnotes

(1) General Management and Administration (GMA) pools. Dollars accumulated in GMA pools will be distributed to specific PSEP projects as work occurs on those specific projects. In addition, adjustment will be made due to changes in project plans, scope, and schedule from the original projection of O&M and Capital project spend.

### Table 1 and 2 - Overall Financial Notes:

- (A) Costs reflect actuals for the month of February 2021 and project-to-date costs from May 2012 to February 2021.
- (B) Project costs do not reflect year-to-date actuals. There is some lag time in getting costs posted.
- (C) Total project-to-date costs include direct costs, indirect costs, and applicable loaders.
- (D) As of February 2021, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$625,571 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 \$46.2 million of amortization revenues to-date.
- (E) As of February 2021, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$534 which includes regulatory account interest and is reduced for costs incurred prior to February 24, 2011 (i.e., the effective date of R.11-02-019).
- (F) As of February 2021, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$21,590,414 which includes balancing account interest and reflects approximately \$136.9 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 February 2021, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$3,239,869 which includes balancing account interest and approximately \$11.4 million of amortization revenues to-date.
- (I) As of February 2021, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$217,728,131 which includes balancing account interest and reflects approximately \$412.3 million of amortization revenues to-date.
- (J) As of February 2021, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$74,680,461 which includes balancing account interest and approximately \$412.3 million of amortization revenues to-date.
- (K) As of February 2021, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$7,338,751 which includes balancing account interest.