## Energy Division Central Files Document Coversheet

### A. Document Name

Today's Date (Date of Submittal) 2/28/2022

#### Name:

- 1. Utility Name: Southern California Gas Company (SoCalGas) and San Diego Gas and Electric Company (SDG&E)
- 2. Document Submission Frequency (Annual, Quarterly, Monthly, Weekly, Once, Ad Hoc): Monthly
- 3. Report Name: PSEP Status Report January 2022
- 4. Reporting Interval (the date(s) covered by the data, e.g. 2015 Q1): January 2022
- 5. Name Suffix: Cov
- 6. Document File Name (format as 1 + 2 + 3 + 4 + 5): SoCalGas-SDG&E Monthly PSEP Status Report \_Jan 2022\_ Cov
- 7. Identify whether this filing is ⊠original or □revision to a previous filing.
  - a. If revision, identify date of the original filing: N/A

### **B.** Documents Related to a Proceeding

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

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

### C. Documents Submitted as Requested by Other Requirements

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

### **D.** Document Summary

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

This report is being filed in compliance with D.12-04-021 which requires SoCalGas and SDG&E to provide a Monthly Pipeline Safety Enhancement Plan update to the Commission's Energy Division and Safety and Enforcement Division as the Pipeline Safety Enhancement Plan is implemented.

### **E. Sender Contact Information**

- 1. Sender Name: Yvonne Mejia
- 2. Sender Organization: Southern California Gas Company
- 3. Sender Phone: 213-244-3214

# Energy Division Central Files Document Coversheet

4. Sender Email: YMejia@SoCalGas.com
F. Confidentiality
1. Is this document confidential? ⊠No □Yes
a. If Yes, provide an explanation of why confidentiality is claimed and identify the expiration of the confidentiality designation (e.g. Confidential until December 31, 2020.)
G. CPUC Routing
Energy Division's Director, Edward Randolph, requests that you <u>not</u> copy him on filings sent to Energy Division Central Files. Identify below any Commission staff that were copied on the submittal of this document. *
<ol> <li>Names of Commission staff that sender copied on the submittal of this Document: Arthur Fisher; Carlos Velasquez; Jean Spencer; Matthewson Epuna; Mina Botros; Robert Pocta; Talal Harahsheh; Leslie Palmer; Kristina Abadjian</li> </ol>
*This report is being submitted to Simon Baker, the interim Energy Division Director from January 2022-February 2022.



Yvonne Mejia Peña Regulatory Affairs Manager Regulatory Affairs 555 West Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.244.3214 YMejia@SoCalGas.com

February 28, 2022

Mr. Simon Baker Interim 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 – January 2022

Dear Mr. Baker 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 January 2022 as required per 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 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/ Yvonne Mejia Peña

Yvonne Mejia Peña Regulatory Affairs Business Manager

Attachment

CC:

Carlos Velasquez, CPUC – Energy Division
Jean Spencer, CPUC – Energy Division
Kristina Abadjian, CPUC – Energy Division
Mino Botros, CPUC – Public Advocates Office
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

### January 2022 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 January 2022.

### II. Current Project Status

SoCalGas and SDG&E have undertaken the following PSEP-related activities for the month of January 2022:

### Pipelines (Appendix A):

- No New Pipeline construction activity (Stage 4)
- 12 pipeline projects are in construction (Stage 4)
- 31 pipeline projects are in close-out (Stage 5)

### Valves (Appendix B):

- No New Valve construction activity (Stage 4)
- 16 valve projects are in construction (Stage 4)
- 27 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:

2 New Pipeline Projects have been added to "Future Filing," Footnote 16:

- New Pipeline project currently being initiated. TBD represents that the Project scope, stage, and/or construction start date information will be available at a later date.
- o L159-P2-Goleta Piping Repl
- o 44-675-Lateral

### • Appendix A SoCalGas Active Pipeline Projects Table 1:

The following project has been reactivated and moved from Table 3 "SoCalGas Pipeline Projects Remediated or Removed": to Table 1 "Future Filing".

o L512-P1A-Replacement

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

Table 1 - SoCalGas Active Pipeline Projects

	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)
1		PSRMA Application (	A.14-12-016)			
2000-A	15.42	Closed	1947	Jul-2013 A	-	26,490
42-66-1&2	0.06	Closed	1947	Oct-2013 A	=	830
Playa Del Rey Phase 1&2	0.13	Closed	1955	Mar-2013 A	-	1,001
		2016 Reasonableness Review Ap				
1005	0.03	Closed	1951	Sep-2014 A	-	6,476
1011	0.08	Closed	1947	Jul-2014 A	<u>-</u>	2,657 2,738
1013 1014	0.03	Closed Closed	1956 1959	Jul-2014 A Oct-2014 A		928
1015	0.43	Closed	1954	Aug-2014 A		5,743
235 West	0.01	Closed	1957	Jun-2014 A	-	3,975
235W Sawtooth Canyon	0.33	Closed	1957	Oct-2014 A	-	2,050
2000-West Section 1,2,3	14.59	Closed	1945	Jul-2014 A	-	24,904
2001 West - A	0.01	Closed	1950	Apr-2014 A	9	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 38-539	0.92 2.62	Closed	1954 1949	Mar-2015 A Oct-2014 A	-	2,809 16,911
41-30-A	0.02	Closed Closed	1949	Jul-2014 A	-	16,911
41-30-A 44-654	0.02	Closed	1957	Jui-2014 A Jun-2014 A		2,068
45-120 Section 1	0.55	Closed	1930	Mar-2014 A		6,429
45-120X01	0.01	Closed	1930	Sep-2013 A	-	857
406 Section 1,2,2A,4,5	1.20	Closed	1951	Aug-2014 A	=	10,507
407	3.00	Closed	1951	Mar-2014 A	-	6,966
Playa Del Rey Phase 5	0.12	Closed	1955	Mar-2015 A	=	5,313
		2017 Forecast Application	n (A.17-03-021)			
127-P1B-01 <sup>(14)</sup>	0.00	2-Preliminary Design & Option Selection	1944	TBD	(113)	382
2000-C, D & E <sup>(5)(7)</sup>					-	10
2000-C-P2	21.68	Closed	1947	May-2019 A	-	15,231
2000-C-CHLA-P2	4.86	Closed	1947	Jan-2020 A	1	5,844
2000-D-BADL-P2	7.77	4-Construction	1947	Sep-2021 A	2,598	17,893
2000-Moreno Replacement	0.08	5-Close-Out	1947	May-2020 A	(6)	7,286
36-1002-P1B-01 <sup>(12)</sup>	16.80	5-Close-Out	1928	Sep-2020 A	55	13,045
36-37-P1B-11A	1.50	Closed	1927	Jun-2019 A	-	16,972
36-37-P1B-11B	4.85	Closed	1927	Jul-2018 A	-	33,270
36-37-P1B-11C	1.61 30.92	5-Close-Out	1927 1927	Jun-2019 A Feb-2019 A	30 59	24,525
36-37-P1B-12 <sup>(13)</sup> 38-514-P1B-03	1.40	5-Close-Out Closed	1945	Sep-2019 A	59	23,660 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	5-Close-Out	1925	Mar-2020 A	7	7,647
7043-P1B-01	0.00	Closed	1928	Oct-2019 A	-	558
	•	2018 Reasonableness Review Ap	plication (A.18-11-0			
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	=	9,462
2001 West-B Section 17,18,19	1.80	Closed	1952	Aug-2015 A		5,126
2003 Section 2	0.09	Closed	1957	Jul-2015 A	-	2,938
30-18 Section 1	2.00	Closed	1943	Jul-2014 A	-	832
30-18 Section 3	0.01	Closed	1943	Oct-2016 A	9	2,492
31-09	0.21	Closed	1969	Jul-2015 A	-	3,779
32-21 Section 1	1.56	Closed	1948	May-2015 A	-	10,387
32-21 Section 2	1.60	Closed	1948	Jun-2016 A	=	5,503
32-21 Section 3	2.39	Closed	1948	Sep-2016 A		3,858
33-120 Section 3	0.52 0.03	Closed	1940 1928	Jun-2017 A	-	7,472
36-1002 36-9-09 North Section 1	5.98	Closed Closed	1928	Jun-2015 A May-2015 A	-	2,037 53,883
	2.96	Closed	1927	Dec-2014 A		27,256
136-9-09 North Section 3	2.50	3.0364	1321	500 E014 A		27,230
36-9-09 North Section 3 36-9-09 North Section 4		Closed	1940	May-2017 A		4,659
36-9-09 North Section 4	0.58					10,351
	0.58 0.46	Closed	1940	Sep-2014 A	-	
36-9-09 North Section 4 36-9-09 North Section 4A			1940 1960	Sep-2014 A Feb-2016 A	-	
36-9-09 North Section 4 36-9-09 North Section 4A 36-9-09 North Section 4B	0.46	Closed		Sep-2014 A Feb-2016 A Sep-2016 A		14,289 11,701
36-9-09 North Section 4 36-9-09 North Section 4A 36-9-09 North Section 4B 36-9-09 North Section 5A	0.46 1.49	Closed Closed	1960	Feb-2016 A	- - -	14,289
36-9-09 North Section 4 36-9-09 North Section 4A 36-9-09 North Section 4B 36-9-09 North Section 5A 36-9-09 North Section 7A 36-9-09 North Section 7B 36-9-09 South <sup>(11)</sup>	0.46 1.49 1.07	Closed Closed Closed	1960 1932	Feb-2016 A Sep-2016 A	- - - -	14,289 11,701
36-9-09 North Section 4 36-9-09 North Section 4A 36-9-09 North Section 4B 36-9-09 North Section 5A 36-9-09 North Section 5A 36-9-09 North Section 7A	0.46 1.49 1.07 3.19	Closed Closed Closed Closed	1960 1932 1932	Feb-2016 A Sep-2016 A May-2015 A	- - - - -	14,289 11,701 26,158

Table 1 - SoCalGas Active Pipeline Projects (continued)

Table 1 - SoCalGas Active Pipeline P						
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	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>(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
44-720 404 Section 1	0.03	Closed	1947	Sep-2015 A	-	2,869
404 Section 2	2.98		1944		-	2,869 4,056
		Closed		Sep-2015 A	-	
404 Section 2A 404 Section 3A	0.82 0.56	Closed Closed	1944 1944	Mar-2017 A	-	2,563 5,566
				Aug-2016 A	-	
404 Section 3 & 8A	0.55	Closed	1944	Feb-2014 A		2,606
404 Section 4&5	7.32	Closed	1944	Sep-2015 A	-	6,688
404 Section 9	0.41	Closed	1944	Jun-2016 A	-	2,034
406 Section 3	0.43	Closed	1949	Jun-2016 A	-	2,611
6914 Installation	11.74	Closed	N/A	Sep-2015 A	-	84,848
85 South Newhall	0.17	Closed	1930	Dec-2014 A	-	9,889
		2019 GRC Application (A	A.17-10-008)			
1011-P2-01	1.77	5-Close-Out	1947	Jun-2020 A	5	5,300
1030-P2-Hydro <sup>(8)</sup>	22.92	3-Detailed Design & Procurement	1955	Apr-2022	60	1,611
225-North-P2A <sup>(8)(9)</sup>	8.11	2-Preliminary Design & Option Selection	1959	Mar-2025	18	1,269
235 West Section 3	26.89	3-Detailed Design & Procurement	1957	Jan-2023	27	1,113
235E-P2-North Needles Repl <sup>(15)</sup>	0.05	5-Close-Out	1960	May-2020 A	4	2,973
235E-P2-Newberry Springs Repl <sup>(15)</sup>	0.57	5-Close-Out	1960	May-2021 A	1	13,814
2000-E <sup>(5)(7)</sup>	8.87	5-Close-Out	1947	Apr-2021 A	1,339	19,334
2000-P2-02 <sup>(7)</sup>					-	334
2000 Chino Hills	10.95	4-Construction	1947	Sep-2021 A	2,149	15,613
2000 Blythe to Cactus City Hydrotest	65.09	5-Close-Out	1947	Jan-2021 A	956	38,443
2000-E Cactus City Compressor Station	0.33	4-Construction	1947	Apr-2021 A	377	8,949
2001E-P2-Blythe to 1030 Hydro <sup>(8)</sup>	36.67	3-Detailed Design & Procurement	1954	Apr-2022	64	1,715
2001W-P2-Cactus To 1030 Hydro <sup>(8)</sup>					-	92
2001 West - C, D & E <sup>(7)</sup>					=	1,185
2001WC-P2	8.53	5-Close-Out	1953	Feb-2020 A	3	9,158
2001WC-CHLA-P2	4.86	5-Close-Out	1947	Mar-2020 A	2	4,878
2001W-D-P2	9.39	3-Detailed Design & Procurement	1950	Feb-2023	127	1,333
2001W-D-BADL-P2	5.06	3-Detailed Design & Procurement	1950	Mar-2023	49	1,704
2001 West - E	8.87	3-Detailed Design & Procurement	1953	Apr-2022	24	1,172
2005-P2-Hydrotest	0.31	5-Close-Out	1950	Jul-2020 A	2	3,428
36-1032-P1B-11	2.24	5-Close-Out	1939	Sep-2021 A	34	3,243
36-1032-P1B-12	4.60	5-Close-Out	1943	Apr-2021 A	207	30,475
36-1032-P1B-13	3.57	4-Construction	1928	Sep-2021 A	1,248	13,450
36-1032-P1B-14	1.73	4-Construction	1928	Nov-2021 A	1,623	8,125
36-9-09N-P1B-12	0.92	5-Close-Out	1928	Jul-2019 A	1,023	13,060
36-9-09N-P1B-12 36-9-09N-P1B-14	1.87	5-Close-Out	1920	Nov-2019 A	28	24,721
36-9-09N-P1B-14 36-9-09N-P1B-15	1.04	4-Construction	1920	Mar-2020 A		11,720
36-9-09N-P1B-15 36-9-09N-P1B-16	1.04	4-Construction 5-Close-Out	1920	Mar-2020 A Oct-2019 A	18 25	23,065
407-P2-01	4.27	5-Close-Out	1951	May-2020 A	6	6,741
5000-P2-Blythe Repl <sup>(8)</sup>	0.02	4-Construction	1953	Oct-2021 A	(755)	6,151
85 Elk Hills to Lake Station <sup>(10)</sup>	13.03	3-Detailed Design & Procurement	1931	Oct-2022	408	28,418
		Future Filing	3			
2000 Bridge	0.38	3-Detailed Design & Procurement	1947	Apr-2024	55	2,673
2000-0.18-BO Crossover Piping	0.03	2-Preliminary Design & Option Selection	1947	Feb-2023	-	-
PG&E LINE 306					-	25,040
103-P1B-01 <sup>(12)</sup>	9.30	Closed	1941	May-2019 A	-	1,490
128-P1B-01	0.44	4-Construction	1945	Dec-2020 A	59	4,631
133-P2-01	3.22	2-Preliminary Design & Option Selection	1946	Sep-2023	41	4,031
159 Goleta Storage Piping Replace <sup>(16)</sup>	TBD	TBD	TBD	TBD	0	2
L1004-P1A Section 1 & 3 Hydro	2.50	5-Close-Out	1944	May-2020 A	16	5,217
L1004-P1A Section 1 & 3 Hydro L1004-P1B-Section 2 Repl	2.31		1944	Jul-2023	21	
		3-Detailed Design & Procurement				1,333
L1004-Mesa Station GRC (14)	0.04	1-Initiation & Business Case	1970	TBD	6	11

Table 1 - SoCalGas Active Pipeline Projects (continued)

Table 1 - SoCalGas Active Pipeline Pr 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)
1004-P2-01	1.28	1-Initiation & Business Case	1944	Mar-2024	-	156
1005-P2	15.24	1-Initiation & Business Case	1951	Apr-2023	18	370
225	3.24	3-Detailed Design & Procurement	1959	Sep-2023	5	2,445
225-South-P2A <sup>(9)</sup>	10.70	2-Preliminary Design & Option Selection	1959	Mar-2026	26	539
225-P2-01		.,			-	166
PSEP-L225-P2-North Coles Levee	0.07	3-Detailed Design & Procurement	1965	Jun-2024	34	492
235E-P2-01 Hydro	58.07	3-Detailed Design & Procurement	1960	Apr-2024	52	1,931
235E-P2-02 Hydro	56.35	3-Detailed Design & Procurement	1960	May-2024	45	1,125
235E-P2-Kelso Repl	0.10	3-Detailed Design & Procurement	1960	Apr-2024	8	463
235W-P2-01					-	-
235 West Section 1 <sup>(14)</sup>	24.64	2-Preliminary Design & Option Selection	1957	TBD	_	931
235 West Section 2 <sup>(14)</sup>	20.35	2-Preliminary Design & Option Selection	1957	TBD	_	(0)
257-P2-01	0.02	1-Initiation & Business Case	1961	Nov-2024	0	164
2000-D	3.18	Closed	1947	Sep-2017 A		10,337
2001 West Santa Ana River Crossing	0.45	5-Close-Out	1950	Sep-2021 A	5,786	27,115
2001 West - C	16.80	Closed	1953	Feb-2019 A	3,780	13,191
2001 West - D	4.36	Closed	1950	Feb-2019 A Feb-2019 A	-	6,943
				TBD	-	
2003 ID2040-P1A-Los Angeles <sup>(14)</sup>	0.00	1-Initiation & Business Case	1950		-	47
2006	0.11	Closed	1953	Sep-2019 A	-	5,406
30-18 Section 2	0.62	Closed	1943	Jan-2018 A	=	36,095
30-69-1 P1A Replace <sup>(14)</sup>	0.00	1-Initiation & Business Case	1945	TBD	-	5
31-08-P1A-01	0.01	Closed	1949	Jul-2020 A	-	1,683
31-09-C	1.35	5-Close-Out	1968	May-2020 A	2	3,755
31-25-P1A-Pomona <sup>(14)</sup>	TBD	1-Initiation & Business Case	1920	Dec-2023	6	32
31-6349-P1A-Repl	0.01	5-Close-Out	1955	May-2021 A	2	136
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	5-Close-Out	1946	May-2021 A	72	5,660
33-750-P1A-Haskell Stn	0.09	3-Detailed Design & Procurement	1946	Apr-2022	58	1,463
35-20-AB-P1A-Dana Point <sup>(14)</sup>	0.00	1-Initiation & Business Case	1968	TBD	0	10
35-6520BP1 Stn Piping-P1A	0.03	1-Initiation & Business Case	1969	Sep-2024	2	38
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-01	0.18	5-Close-Out	1932	Mar-2021 A	92	5,009
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 <sup>(14)</sup>	0.52	1-Initiation & Business Case	1955	Jun-2025	1	3
36-9-21	0.46	Closed	1950	Aug-2017 A		6,797
37-18-K	1.93	Closed	1949	Mar-2018 A	_	16,813
38-1102-P1B-01	0.02	5-Close-Out	1963	Feb-2021 A	(66)	2,856
38-100-P2-01	0.00	1-Initiation & Business Case	1960	Oct-2023	2	376
38-101-P1B-01	4.53	Closed	1921	May-2019 A		14,467
38-101-P1B-03 <sup>(12)</sup>	5.21	1-Initiation & Business Case	1921	Jan-2025	2	14,407
38-143-P1B-01	4.42		1935	Oct-2023	19	880
	7.31	1-Initiation & Business Case	1956		0	246
PSEP-SL38-362-GRC	0.89	1-Initiation & Business Case	1956	Jan-2025		
38-504-GRC-Lacey		1-Initiation & Business Case		Mar-2025	1	8
38-539-P2-01	12.57	2-Preliminary Design & Option Selection	1947	Aug-2024	5	313
38-952-P2-01	9.22	1-Initiation & Business Case	1950	Oct-2023	(4)	379
38-2101-P2A	9.00	2-Preliminary Design & Option Selection	1947	Sep-2022	24	362
41-256-ID121IE-GRC (14)	0.03	TBD	1959	TBD	9	11
41-35-1-P1A-Fontana	0.45	1-Initiation & Business Case	1948	Dec-2023	12	35
41-6000-1-P2A <sup>(11)</sup>	7.43	2-Preliminary Design & Option Selection	1948	Mar-2023	110	1,090
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
3000E-P2A	115.75	2-Preliminary Design & Option Selection	1957	Feb-2025	76	1,130
4000-P2A	45.91	1-Initiation & Business Case	1960	Apr-2025	69	1,041
4000-P1A-Yorba Station Piping	0.01	1-Initiation & Business Case	1961	Jun-2023	11	50
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
44-306-P1B (14)	6.90	2-Preliminary Design & Option Selection	TBD	Feb-2024	1,041	9,094
44-675-Lateral <sup>(16)</sup>	0.01	1-Initiation & Business Case	TBD	May-2025	•	
44-707-P2-01	0.00	1-Initiation & Business Case	1969	Jul-2023	1	185
44-729-P2-01	0.01	1-Initiation & Business Case	1958	Jul-2024	3	532
44-788-ID371OC-GRC <sup>(14)</sup>	0.01	TBD	1950	TBD	0	4
44-1008-P1B-01 <sup>(13)</sup>	51.30	1-Initiation & Business Case	1937	Dec-2023	25	4,041
44-1008-P1B-01*** 45-120 Section 2		1-initiation & Business Case Closed			25	·
	3.59		1930	Sep-2014 A		91,966
45-163-NEWHALL STN-GRC (14)	0.00	TBD	1952	TBD	5	6
404 Section 4A	0.78	Closed	1944	Aug-2018 A	-	18,682
404-P2-01	6.07	2-Preliminary Design & Option Selection	1944	Jul-2023	24	199
404-406 Somis Station	0.14	Closed	1951	Aug-2018 A	-	9,388

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)
406-P2-01 <sup>(7)</sup>					-	(0)
L406-GRC-Section 11	3.69	2-Preliminary Design & Option Selection	1951	Mar-2024	8	182
L406-GRC-Section 12	1.39	2-Preliminary Design & Option Selection	1951	Mar-2024	7	176
L406-GRC-Section 13	1.92	2-Preliminary Design & Option Selection	1951	Mar-2024	4	160
L406-GRC-Section 14	4.57	2-Preliminary Design & Option Selection	1951	Mar-2024	4	163
L406-GRC-Section 15	1.65	2-Preliminary Design & Option Selection	1951	Mar-2025	3	159
L406-GRC-Section 16	1.10	2-Preliminary Design & Option Selection	1951	Mar-2025	4	163
L512-P1A-Replacement <sup>(14)</sup>	0.03	1-Initiation & Business Case	TBD	Feb-2024	1	35
6921 Dowden & Kershaw	0.01	Closed	N/A	Apr-2018 A	-	2,265
85 <sup>(10)</sup>	37.66	2-Preliminary Design & Option Selection	1931	Jan-2024	-	=
85 Lake Stn to Grapevine	30.04	2-Preliminary Design & Option Selection	1931	Jun-2026	81	1,206
Alhambra Stn Piping-P1A-Repl	0.02	2-Preliminary Design & Option Selection	1948	Apr-2023	20	215
Devore Metering Stn-P1A (14)	0.01	1-Initiation & Business Case	1960	TBD	-	=
Goleta	0.29	5-Close-Out	1944	May-2019 A	23	6,033
Holder Stn Piping-P1A (14)	0.01	1-Initiation & Business Case	1958	TBD	-	(0)
Indian St ID 822IE-P1A-Piping Repl	0.01	2-Preliminary Design & Option Selection	1959	Mar-2023	10	146
Total SoCalGas Active Pipeline Projects					18,619	1,795,472

Table 2 - SDG&E 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)
	•	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	-	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	22	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
	I.	Line 1600		l.		
1600 South					-	0
1600 <sup>(6)</sup>					(36)	35
1600-P1B-Rainbow	3.68	3-Detailed Design & Procurement	1949	Apr-2022	287	6,747
1600-P1B-Couser Cyn North	2.57	1-Initiation & Business Case	1949	Dec-2023	6	1,176
1600-P1B-MCAS South	0.91	3-Detailed Design & Procurement	1949	Aug-2023	59	2,095
1600-P1B-Rice Cyn	3.28	1-Initiation & Business Case	1949	Oct-2023	5	1,257
1600-P1B-Couser Cyn South	2.58	2-Preliminary Design & Option Selection	1949	Mar-2024	30	1,443
1600-P1B-Lilac Rd	5.94	3-Detailed Design & Procurement	1949	Aug-2022	554	13,106
1600-P1B-La Honda And Lincoln	1.63	4-Construction	1949	Dec-2021 A	1,739	10,658
1600-P1B-Midway Dr	3.30	5-Close-Out	1949	Feb-2020 A	2	35,300
1600-P1B-Pomerado Rd North	5.84	4-Construction	1949	May-2021 A	2,496	57,503
1600-P1B-Daley Ranch	3.21	2-Preliminary Design & Option Selection	1949	Feb-2023	42	987
1600-P1B-Moosa Creek	0.94	3-Detailed Design & Procurement	1949	Jan-2023	95	1,053
1600-P1B-Bear Valley Pkwy	3.67	5-Close-Out	1949	Nov-2020 A	(454)	39,243
1600-P1B-Pomerado Rd South	3.14	4-Construction	1949	Aug-2021 A	1,108	33,053
1600-P1B-Scripps Poway Pkwy	3.64	4-Construction	1949	Nov-2021 A	3,131	16,944
1600-P1B-Black Mtn	5.00	5-Close-Out	1949	Apr-2020 A	8	62,897
1600-P1B-MCAS North	1.07	3-Detailed Design & Procurement	1949	Apr-2023	32	2,535
1600-P1B-MCAS Central	1.88	3-Detailed Design & Procurement	1949	Jun-2023	60	2,851
1600-P1B-Kearny Mesa	2.41	5-Close-Out	1949	Jun-2020 A	(1,007)	29,499
1600-P1B-Serra Mesa	4.36	5-Close-Out	1949	Jun-2020 A	(1,176)	46,594
Total SDG&E Active Pipeline Projects					7,003	724,667

#### 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,
- (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.
- (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,
- (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

Pipeline Project		Project-to-Date Actuals(1)
	(in \$1,000)	(in \$1,000)
119 North-P2-01	-	21
169	-	-
173-P2-01		6
1003 1003lT2	-	-
1003E12 1017BP1	-	-
1017BP2		-
10178P3	-	-
1017BR4	-	_
1017BR5		-
1017BR6	-	-
1017BR7	-	-
1018	-	=
1020	-	93
L1020BO2-P1A-Los Alamitos Stn	-	24
1024	-	2
1025	-	
1167 West Del Rey Jntn-P1A	-	0
1170 ID502T-P1A-Stn Piping Repl	-	=
1171LT2	-	-
1171LT1BP2	0	-
1172 BP2ST1		-
1172 BP2ST2		-
1172 BP2ST3	-	-
1172 BP2ST4	-	-
1172 BP3	-	-
1172 ID 2313	-	19
1176B02-P1A-Carson	-	50
203-P2A	-	10
214-P2A	-	11
225-P2-03	-	-
235 East	-	9
247	-	-
2001 East	-	115
2001E-P2-Blythe Repl		122
30-02		-
30-02-U 30-09-A	-	-
30-09-A 30-32	-	- (0)
30-6200	-	(0)
30-6209	-	-
30-6292	-	-
30-6543	-	_
30-6799	-	_
30-6799BR1	_	_
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	-	-
36-9-06-A	-	-
36-9-09 North Section 2A	-	(0)
36-9-21BR1	-	-
37-04	-	-
37-18 J	-	54
37-6180	-	-
38-116-1-P2-01	-	28
38-351	-	-
38-508	-	-

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

Pipeline Projects Pipeline Project	Actuals <sup>(1)</sup>	Project-to-Date Actuals <sup>(1)</sup>
1	(in \$1,000)	(in \$1,000)
37-49	( +-)/	
38-516		
38-523		- 63
38-528		- 24
38-552		
38-931-P1B-01		- 99
38-959		
317		-
3000-261.73-BO		1
3000-261.73-BR		1
41-04-I		- 11
41-05		
41-05-A		- 6
41-17-A2		- 5
41-17-F		- (0
41-17-FST1		
41-19		- 43
41-25		
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		
41-117		
41-128		
41-141		
41-181		- 35
41-201		- 0
41-207BR1		- 88
41-198		- 66
41-199		-
41-199 41-6001-1-P2A		- 15
41-6001-1A-P2A		- 11
41-6045		- 55
41-6501		- 43
42-12		-
42-46		-
42-46-F		-
42-57		:
43-1106		-
43-34		
44-719		- 1
44-1008 Section 2B		- (0
45-163		- 0
408X01		-
ID-432T Stn Piping-P1A		- (0
4000		
53		
6100		
765-8.24-BO	<b>—</b>	
765BR4	<u> </u>	
775	<u> </u>	<u> </u>
775B01	<u> </u>	<del>-</del>
8107		
		-
Total SoCalGas Pipeline Projects Remediated or Removed <sup>(1)</sup>	C	1,440

Table 4 - SDG&E Pipeline Projects Remediated or Removed

able 4 Sbaz ripeline riojects hemediated or hemoved						
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)
	2	2016 Reasonableness Review Application	n (A.16-09-005)		
V-235-335 Palmdale	6	Closed	Jun-2014 A	-	7,537
V-Arrow & Haven	1	Closed	May-2014 A	-	1,158
V-Bain Street Station	2	Closed	Dec-2013 A	-	1,064
V-Brea Station-1013	1	Closed	Oct-2014 A	-	295
V-Chino Station	5	Closed	Dec-2013 A	-	1,237
V-Haskell Station	2	Closed	Jan-2014 A	-	805
V-Moreno Large	1	Closed	Jan-2014 A	-	617
V-Moreno Small	2	Closed	Jan-2014 A	-	861
V-Pixley Station	3	Closed	Nov-2014 A	-	1,560
V-Prado Station	5	Closed	Jan-2014 A	-	1,411
V-Puente Station	2	Closed	Jun-2014 A	-	19
V-Santa Fe Springs	3	Closed	Mar-2014 A	-	831
V-SGV	3	Closed	Feb-2015 A	-	5,729
V-Victoria Station	4	Closed	Dec-2014 A	-	1,740
V-Whitewater Station	3	Closed	Mar-2014 A	-	816
	2	2018 Reasonableness Review Application	ı (A.18-11-010)		
V-L1014 Brea	6	Closed	Nov-2015 A	-	7,301
V-L1018-P1B-Dana Point Station	1	Closed	Oct-2016 A	-	735
V-L1020	1	Closed	Mar-2015 A	-	1,665
V-L225 Bundle-P1B	3	Closed	Aug-2016 A	-	2,565
V-235-335 East	7	Closed	Oct-2016 A	-	3,991
V-L2000 Beaumont 2015	3	Closed	Aug-2015 A	-	2,741
V-2001W Seg 10-11	1	Closed	Jan-2017 A	-	1,622
V-L2003 East	7	Closed	Sep-2015 A	-	4,443
V-L2003 West	6	Closed	Oct-2015 A	-	3,932
V-404 Ventura	4	Closed	Feb-2016 A	-	4,659
V-404-406 Ventura 2016 Bundle	3	Closed	Oct-2016 A	-	974
V-406 Ventura	5	Closed	Nov-2015 A	-	3,910
V-L4000 MP 45.36	1	Closed	Sep-2016 A	-	1,387
V-L4000 MP 53.00	3	Closed	May-2015 A	-	1,371
V-L4000 MP 80.08 MLV	3	Closed	May-2015 A	-	1,246
V-L6916-P1B	3	Closed	Nov-2016 A	-	2,798
V-L7000 Bundle-P1B	2	Closed	Sep-2016 A	-	1,881
V-Alhambra Station	3	Closed	Apr-2015 A	-	3,607
V-Aviation-P1A-Aviation and Boardwalk	2	Closed	Jun-2016 A	-	7,519
V-Banning 5000	2	Closed	Oct-2015 A	-	2,416
V-El Segundo	2	Closed	Apr-2015 A	-	7,530
V-Fontana Bundle - L4002	1	Closed	Jul-2015 A	-	1,262
V-Fontana MLVs 4000-4002	1	Closed	Oct-2016 A	-	1,615
V-Haynes Station	3	Closed	Nov-2016 A	_	1,763
V-Honor Ranch - L225	4	Closed	May-2016 A	-	1,484
V-Indio 2014	4	Closed	May-2015 A	-	2,860
V-Lampson	4	Closed	Apr-2015 A	-	9,882
V-New Desert	7	Closed	Oct-2014 A	_	10,532
V-Newhall Station	7	Closed	Jan-2015 A	-	16,192
V-Orange	3	Closed	Apr-2015 A	_	5,287
V-Questar Taps	6	Closed	Sep-2015 A	-	1,773
V-Rainbow	10	Closed	May-2016 A		5,220
V-Riverside 2001	5	Closed	Oct-2015 A	-	2,484
V-Santa Barbara - 1005	1	Closed	Mar-2015 A	-	516
V-Sepulveda Station-P1B	2	Closed	Sep-2016 A		
v-sepuiveda station-P1B	2		·	-	1,040
		2019 GRC Application (A.17-10	, .	T	
V-L115-GRC-Herron	3	4-Construction	Oct-2021 A	843	4,050
V-L115-GRC-Pierce	3	5-Close-Out	Oct-2019 A	-	5,046
V-L115-GRC-Randall	3	5-Close-Out	Feb-2020 A	(4)	166
V-L1004-GRC-Ortega Hill	1	3-Detailed Design & Procurement	Apr-2023	28	1,808
V-L1017-GRC-Bristol	3	5-Close-Out	Jan-2020 A	23	8,277
V-L1017-GRC-Dyer	1	Closed	Jul-2019 A	(1)	5,354
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement	Sep-2023	-	456
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Sep-2023	5	400
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Sep-2023	4	363
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Sep-2022	3	337
V-235-335 West-GRC-Agua Dulce Canyon	2	5-Close-Out	Sep-2020 A	25	1,992
V-235-335 West-GRC-Shannon Valley	2	3-Detailed Design & Procurement	Feb-2022	87	997
V-235-335 West-GRC-Tick Canyon	2	3-Detailed Design & Procurement	Mar-2022	25	974

Table 1 - SoCalGas Active Valve Projects (continued)

VLEST College   Final Part   VLEST College	Valve Project	PSEP Valves <sup>(1)</sup>	Project Lifecycle Stage <sup>(2)</sup>	Construction Start Date <sup>(3)</sup>	Actuals <sup>(4)</sup>	Project-to-Date Actuals <sup>(4)</sup> (in \$1,000)
VLLES-ORC Section 80				- 1	(in \$1,000)	
VLLSF-ORC Ferrore						
1.01.55 GRC Keep Deters						
MILESTONE CASE PROPRIETE   1						
Mail						
VLSS-Bird, Cong Min						
VLSS-BRECK-Scannels Mill						
V-125F-ORG Serventers Min   0   5-Core-Out   Mpy-2020 A   -   1.126   V-9.32-12-0R. Charlester Wells B   1   5-Core-Out   Dec-2019 A   -   1.216   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   0.213   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   0.213   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   0.203   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   0.203   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -   2.003   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -     2.004   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -     2.004   V-9.32-12-0R. Charlester S   1   5-Core-Out   Mey-2020 A   -						
1.235-000-000-000-000-000-000-000-000-000-0						
Vol.						
Value   Valu						
VASAD-21 A CRIC Crushy St						
1						
VS.3.3 - V	·			·		
V3.33.12.0FBW Modeler         1         2. Preferensivo Seguina Socious Section         Aug. 2022         68         422           V3.33.25.0FB CLOS AND CAS NOTH         1         3. Detailed Designa Procurement         May 2022         77         1,398           V3.33.25.0FB CLOS AND CAS NOTE OF SEGUINA STATES AND CAST AN						
VSAS-121-GRC-UCA North						
VS.338-50-SIRC-Green And 48th         1         5-Close Out         Aug-2020 A         60         2,888           VS.238-60-Closen Ref S15n         3         4-Construction         Jun-2020 A         10         2,288           V-1224-GRIC-Close Ref B15n         1         Closed         Dec-2013 A         -         1,245           V-1224-GRIC-Close Ref B4         1         Closed         Jun-2010 A         2         1,266           V-1224-GRIC-Close Ref B4         1         Closed         Jun-2010 A         -         1,160           V-1224-GRIC-Close Ref B4         1         Closed         Jun-2010 A         -         1,160           V-1224-GRIC-Close Ref B4         1         Closed         Jun-2010 A         -         1,160           V-1220-Close Closed Seep Seep Seep Seep Seep Seep Seep Se	·					
V.1234-68 Creater fill Stin         3         4. Construction         Jan-2202 A         10         2,228           V.1234-68 Creater fill Stin         1         Closed         Mar-2011 A         28         1,566           V.1234-68 Creater fill         1         A. Consent         Mar-2011 A         28         1,566           V.1234-68 Creater fill         1         A. Consent         Jan-2018 A         .         1,566           V.1234-68 Creater fill         1         A. Consent         Jan-2018 A         .         1,166           V.1234-68 Creater fill Stin         1         A. Consent         Jan-2018 A         .         1,166           V.1200 Creater fill Stin         1         A. Construction         Jan-2018 A         .         1,127           V.1200 Creater fill Stin         1         A. Construction         Jan-2018 A         Jan-2018 A         Jan-2018 A         1,127           V.1200 Creater fill Stin         1         A. Construction         Jan-2018 A         Jan						
V-1234-GR-Paper Camp						
V-1234-GRE-Fixed Ranch         1         4-Construction         Mis-2013 A         28         1,556           V-1234-GRE-Scane Ranch         1         Clased         Jai-2019 A         -         1,356           V-1234-GRE-Scane Ranch         1         3-C-Evaluation         Aug-2011         37         1,127           V-12000 For Library Control         1         3-C-Evaluation Control         Aug-2021         37         1,127           V-12000 And L2001 Fault tolation-GRC-Brown Review Control         2         3-Detailed Design & Procurement         Aug-2022         27         744           V-12000 And L2001 Fault tolation-GRC-More St         2         3-Detailed Design & Procurement         Sep-2022         33         1,34           V-12000-GRC Balled Design & Procurement         Sep-2022         35         1,34         4         1,000-GRC Balled Design & Procurement         Sep-2021         16         990           V-12000-GRC Balled Regin & Procurement         Aug-2012         6         384         4         1,000-GRC Balled Design & Procurement         Sep-2021         16         393           V-12000-GRC Balled Regin & Procurement         Aug-2013         1         4         1,000-GRC Balled Design & Procurement         Sep-2021         16         364           V-12000-GRC Cale Balled R						
V-123-6-Ric Crew Banch						
V-1234-65C-Torrey Mrn						
V-123-GE-CK-Weiny Gap and Salf Creek					- 27	
V-12000 And L2001 Fault bollston-GRC-Dillon Ad   2   3-Detailed Design & Procurement   59:p-2022						
V-12000 Amil Esplatton GRE-Great Telegraph Canyon R   1   3-Detailed Design & Procurement   58p-2022   35   1,348			ŭ .			
V-12001 And L2261 Fault Isolation-GRC-Monroe St         2         3-betailed Design & Procurement         Sep-2021         35         1,344           V-13000-GRC-Bagelad         1         3-betailed Design & Procurement         Aug-2022         6         384           V-13000-GRC-Bagelad         1         3-betailed Design & Procurement         Aug-2019         4         1.147           V-13000-GRC-Bagele Peak         1         5-Coise-Out         Aug-2019         4         1.147           V-13000-GRC-Bagele Peak         1         Cooked         Peable Design & Procurement         Aug-2019         -         1.118           V-13000-GRC-Bagele Peak         1         Closed         Jul-2019         -         1.158           V-13000-GRC-Bagele Peak         1         Closed         Jul-2019         -         1.158           V-13000-GRC-Bagele Peak         1         Closed         Jul-2019         -         1.158           V-13000-GRC-Bagele Read         1         Closed         Jul-2019         -         1.158           V-13000-GRC-Bagele Read         1         Closed         Jul-2019         -         1.168           V-13000-GRC-Bagele Read         1         Sep-2000         Mal-2021         13         3.33						
V-3300-GRC-Baged	· ,					
V.13000 GRC-Back Ridge         1         3-0etaled Design & Procurement         Aug-2022         6         384           V.13000 GRC-Bagle Peak         1         5-Close Out         Aug-2019 A         4         1,147           V-13000 GRC-Redbaker         1         Closed         Feb-2019 A         -         950           V-13000 GRC-Redbaker         1         Closed         Jul-2019 A         -         950           V-13000 GRC-Route Sel         0         4-Construction         Aug-2021         13         983           V-13000 GRC-Route Sel         0         4-Construction         Aug-2021         13         983           V-13001 GRC-Bank & Undley         2         1-Initiation & Business Case         Dec 2023         3         33         341           V-1400 GRC Bush R Evanda         3         2-Preliminary Degins & Option Selection         Mar-2024         -         5.583           V-1400-LISCO-GRC San Vicente         6         5-Close-Out         Nov-2019 A         48         1.566           V-1400-LISCO-GRC San Vicente         6         5-Close-Out         Nov-2019 A         48         1.516           V-1400-GRC Bush Bush K Evanda         1         3-Detailed Design & Procurement         Sep-2022         14         5.27				·		
V-13000-GRC-Relpaker						
V-13000-GRC-Valbaker						
V-13000-GRC-Marble Mtn						
V-3000-GRC-Putrle					_	
V-1300-GRC-Bourbe &   0   4-Construction					_	
V-13001-GRC-Burbank & Lindley  2 1-Initiation & Business Case  Dec 2023  3 3 314  V-14000 MF 95.00 MLV-P1B  1 5-Close-Out  Jun-2019 A 6 6 5.638  2-Preliminary Design & Option Selection  Mar-2024  - 512  V-1407-12105-GRC-San Vicente  6 5 5-Close-Out  Nov-2019 A 48 16.166  V-16906-GRC-Arrow Route Sin  2 Closed  Jan-2020 A - 1  1,119  V-16906-GRC-Mill Rd  1 3-Detailed Design & Procurement  Sep-2022  14 527  V-16906-GRC-Mill Rd  1 3-Detailed Design & Procurement  Sep-2022  17 794  V-155-GRC-Cypress & Arroyo Seco  3 2-Preliminary Design & Option Selection  V-165-GRC-Cinsley & Atlantic  1 3-Detailed Design & Procurement  Apr-2024  17 94  V-185-GRC-Cinsley & Atlantic  1 3-Detailed Design & Procurement  Apr-2022  19 1,224  V-185-GRC-Ed Pump  1 Closed  Jan-2019 A - 619  V-185-GRC-Ed Pump  1 Closed  Jan-2019 A - 619  V-185-GRC-Cinsley & Atlantic  1 Glosed  Jan-2019 A - 619  V-185-GRC-Nevisale Mark Rd  1 Glosed  Jul-2019 A - 619  V-185-GRC-Nevisale Mark Rd  1 Glosed  Jul-2019 A - 699  V-185-GRC-Nevida Ave  1 Glosed  Jul-2019 A - 699  V-180-GRC-Nevida Neve  1 Glosed  Jul-2019						
V-L4000 MP 69.00 MILV-P18         1         S-Close-Out         Jun-2019 A         6         5,083           V-L400-GRC-Burbank Etiwanda         3         2-Preliminary Design & Option Selection         Mar-2024         -         512           V-L400-TL20S-GRC-Sar Vicente         6         S-Close-Out         Nov-2019 A         48         15,166           V-L5906-GRC-Arrow Route Stn         2         Closed         Jan-2020 A         -         1,119           V-L5906-GRC-Merrill Ave         1         3-Detailed Design & Procurement         Sep-2022         14         527           V-L5906-GRC-MIRI Rd         1         3-Detailed Design & Procurement         Sep-2022         17         794           V-L765-GRC-Larroy Sector         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-L765-GRC-Larroy & Saltroy Sector         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-L765-GRC-Larroy & Saltroy & Saltroy & Saltroy & Saltroy         1         Glosed         Jul-2019 A         -         619           V-L85-GRC-Wests & Atlantic         1         Closed         Jul-2019 A         -         619           V-L85-GRC-Wests & Atlantic         1         Closed         Jul-2						
V-1406-GRC-Burbank Etiwanda         3         2-Preliminary Design & Option Selection         Mar-2024         -         512           V-1407-1205-GRC-San Vicente         6         5-Close-Out         Nov-2019 A         48         15,156           V-1809G-GRC-Morrill Ave         1         3-Detailed Design & Procurement         Sep-2022         14         527           V-1650G-GRC-Mill Rd         1         3-Detailed Design & Procurement         Sep-2022         17         794           V-165-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-1765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-1765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-1765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-1765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-186-GRC-Riber & Design & Procurement         Ap-2022         19         1,224         4         6         9         1,224 </td <td>·</td> <td></td> <td></td> <td></td> <td></td> <td></td>	·					
V-L407-L1205-GRC-San Vicente         6         5-Close-Out         Nov-2019 A         48         16,166           V-L9006-GRC-Arrow Route Stn         2         Closed         Jan-2020 A         -         1,119           V-L9006-GRC-Merrill Me         1         3-Detailed Design & Procurement         Sep-2022         17         794           V-L765-GRC-Upress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         388           V-L765-GRC-Lypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         388           V-L765-GRC-Lypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         388           V-L85-GRC-Weige & Atlantic         1         3-Detailed Design & Procurement         Apr-2022         19         1,224           V-L85-GRC-Weige & Atlantic         1         Closed         Jan-2019 A         -         619           V-L85-GRC-Weige & Atlantic         1         Closed         Jul-2019 A         -         619           V-L85-GRC-Weige & Atlantic         1         Closed         Jul-2019 A         -         619           V-L85-GRC-Weigh & Arrow & Arrow & Arrow & Developed & Arrow &						
V-L6906-GRC-Arrow Route Stn         2         Closed         Jan-2020 A         -         1,119           V-L6906-GRC-Merrill Ave         1         3-Detailed Design & Procurement         Sep-2022         14         527           V-L765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-L765-GRC-Lynsey & Atlantic         1         3-Detailed Design & Procurement         Apr-2022         19         1,224           V-L85-GRC-Brown         1         3-Detailed Design & Procurement         Apr-2019 A         -         619           V-L85-GRC-Brown         1         Closed         Jan-2019 A         -         699           V-L85-GRC-Rising Canyon Rd         1         Closed         Jul-2019 A         -         699           V-L85-GRC-Evisselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Weada Ave         1         S-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Weada Ave         1         Closed         Jan-2020 A         -         832           V-L800-GRC-Weada Ave         1         Closed         Jan-2020 A         -         183           V-L800-GRC-Lyanchy Brack Rd </td <td></td> <td></td> <td></td> <td></td> <td>48</td> <td></td>					48	
V-L6906-GRC-Merrill Ave         1         3-Detailed Design & Procurement         Sep-2022         14         527           V-L6906-GRC-Mill Rd         1         3-Detailed Design & Procurement         Sep-2022         17         794           V-L765-GRC-Cypers & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         388           V-L765-GRC-Linsley & Atlantic         1         3-Detailed Design & Procurement         Apr-2022         19         1,224           V-L85-GRC-Hump         1         Closed         Jan-2019 A         -         619           V-L85-GRC-Rising Canyon Rd         1         Closed         Jul-2019 A         -         699           V-L80-GRC-Husselman Rd         1         Closed         Jul-2019 A         -         699           V-L80-GRC-Warda Ave         1         5-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Humore Junction         2         Closed         Jan-2020 A         -         1,350           V-L8100-GRC-Livendore Junction         2         Closed         Sep-2019 A         -         1,350           V-L8100-GRC-Livendore Junction         2         Closed         Sep-2019 A         -         1,350           V-L810						
V-L690G-GRC-Mill Rd         1         3-Detailed Design & Procurement         Sep-2022         17         794           V-L765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-L765-GRC-Linsley & Atlantic         1         3-Detailed Design & Procurement         Apr-2022         19         1,224           V-L85-GRC-Ed Pump         1         Closed         Jan-2019 A         -         619           V-L85-GRC-Twisselman Rd         1         Closed         Jul-2019 A         -         699           V-L85-GRC-Twisselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Murphy Ranch Rd         1         Closed         Jul-2020 A         18         1,075           V-L800-GRC-Murphy Ranch Rd         1         Closed         Jan-2020 A         -         832           V-L800-GRC-Murphy Ranch Rd         1         4 Closed         Jan-2020 A         -         1,350           V-L800-GRC-Leval Average         1         4 Closed         Jan-2020 A         -         1,350           V-L8100-GRC-Leval Average         1         4 Closed         Sep-2019 A         -         1,350           V-L8100-GRC-Leval Average <td></td> <td></td> <td></td> <td></td> <td>14</td> <td>527</td>					14	527
V-L765-GRC-Cypress & Arroyo Seco         3         2-Preliminary Design & Option Selection         Oct-2023         37         385           V-L765-GRC-Linsley & Atlantic         1         3-Detailed Design & Procurement         Apr-2022         19         1,224           V-L85-GRC-Ed brump         1         Closed         Jan-2019 A         -         619           V-L85-GRC-Rising Canyon Rd         1         Closed         Jul-2019 A         -         699           V-L80-GRC-Niesselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Nevada Ave         1         5-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Murphy Ranch Rd         1         Closed         Jan-2020 A         -         882           V-L800-GRC-Lemoore Junction         2         Closed         Jan-2020 A         -         882           V-L8109-GRC-Leyana Meter Stn         1         4-Construction         Nov-2021 A         380         1,260           V-L8109-GRC-Leyana Meter Stn         1         3-Detailed Design & Procurement         Apr-2022 A         24         569           V-R1109-GRC-Leyana Meter Stn         1         3-Detailed Design & Procurement         Apr-2022 A         24         569					17	794
V-L765-GRC-Linsley & Atlantic         1         3-Detailed Design & Procurement         Apr-2022         19         1,224           V-L85-GRC-Ed Pump         1         Closed         Jan-2019 A         -         619           V-L85-GRC-Rising Canyon Rd         1         Closed         Jul-2019 A         -         699           V-L80-GRC-Twisselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Nevada Ave         1         S-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Murphy Ranch Rd         1         Closed         Jan-2020 A         -         832           V-L800-GRC-Murphy Ranch Rd         1         Closed         Jan-2020 A         -         832           V-L800-GRC-Euyama Meter Stn         1         4-Construction         Nov-2021 A         380         1,260           V-B109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-PIB-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Altico-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-L1202-GRC-190TH a		3			37	385
V-L85-GRC-Ed Pump         1         Closed         Jan-2019 A         -         619           V-L85-GRC-Rising Caryon Rd         1         Closed         Jul-2019 A         -         679           V-L85-GRC-Twisselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Nevada Ave         1         5-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Hurphy Ranch Rd         1         Closed         Jan-2020 A         -         832           V-L800-GRC-Limoore Junction         2         Closed         Sep-2019 A         -         1,350           V-L8109-GRC-Live Oaks         1         4-Construction         Nov-2021 A         380         1,260           V-L8109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-PIB-MILV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         3-Detailed Design & Procurement         Mar-2020 A         21         1,164           V-120-C-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340 <th< td=""><td></td><td></td><td></td><td>Apr-2022</td><td>19</td><td></td></th<>				Apr-2022	19	
V-L85-GRC-Twisselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Nevada Ave         1         5-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Murphy Ranch Rd         1         Closed         Jan-2020 A         -         832           V-L800-GRC-Lumoore Junction         2         Closed         Sep-2019 A         -         1,350           V-L8109-GRC-Cuyama Meter Stn         1         4-Construction         Nov-2021 A         380         1,260           V-L8109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-PIB-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-Brea-GRC-Blooth         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe-Brea-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230		1		Jan-2019 A	-	619
V-L85-GRC-Twisselman Rd         1         Closed         Jul-2019 A         -         699           V-L800-GRC-Nevada Ave         1         5-Close-Out         Jul-2020 A         18         1,075           V-L800-GRC-Nevada Ave         1         S-Close-Out         Jul-2020 A         -         832           V-L800-GRC-Lundry Branch Rd         1         Closed         Sep-2019 A         -         1,350           V-L8109-GRC-Luyama Meter Stn         1         4-Construction         Nov-2021 A         380         1,260           V-L8109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-PIB-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-Brea-GRC-Black         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230	V-L85-GRC-Rising Canyon Rd	1	Closed	Jul-2019 A	-	973
V-L800-GRC-Murphy Ranch Rd		1	Closed	Jul-2019 A	-	699
V-L800-GRC-Lemoore Junction         2         Closed         Sep-2019 A         -         1,350           V-L8109-GRC-Cuyama Meter Stn         1         4-Construction         Nov-2021 A         380         1,260           V-L8109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-FIB-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-1202-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Hayfield Stn         3         3-Detailed Design & Procurement	V-L800-GRC-Nevada Ave	1	5-Close-Out	Jul-2020 A	18	1,075
V-L8109-GRC-Cuyama Meter Stn         1         4-Construction         Nov-2021 A         380         1,260           V-L8109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-P1B-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-L1202-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         1         518           V-Bythe-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Bur-GRC-Hayfield Stn         3         3-Detailed Design & Option Sele	V-L800-GRC-Murphy Ranch Rd	1	Closed	Jan-2020 A	-	832
V-L8109-GRC-Live Oaks         1         3-Detailed Design & Procurement         Aug-2022         24         569           V-Adelanto-P1B-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-L1202-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,148           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         1         518           V-Blythe-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Hayfield Stn         3         3-Detailed Design & Pr	V-L800-GRC-Lemoore Junction	2	Closed	Sep-2019 A	-	1,350
V-Adelanto-P1B-MLV17         1         3-Detailed Design & Procurement         Apr-2022         9         505           V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-L1202-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         1         518           V-Blythe-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Lincoln         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Placentia         4         2-Preliminary Design & Option Selection         May-2019 A         0         2,064           V-Burbank-GRC-Valleyheart & Noble         3         2-Preli	V-L8109-GRC-Cuyama Meter Stn	1	4-Construction	Nov-2021 A	380	1,260
V-Adelanto-GRC-Stoddard Wells & Dale Evans         1         5-Close-Out         Mar-2020 A         21         1,164           V-L1202-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         1         518           V-Blythe-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Hayfield Stn         3         Closed         Apr-2019 A         0         2,064           V-Brea-GRC-Placentia         4         2-Preliminary Design & Option Selection </td <td>V-L8109-GRC-Live Oaks</td> <td>1</td> <td>3-Detailed Design &amp; Procurement</td> <td>Aug-2022</td> <td>24</td> <td>569</td>	V-L8109-GRC-Live Oaks	1	3-Detailed Design & Procurement	Aug-2022	24	569
V-L1202-GRC-190TH and Crenshaw         1         3-Detailed Design & Procurement         Sep-2022         35         340           V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         1         518           V-Blythe-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Incoln         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Placentia         3         Closed         Apr-2019 A         0         2,064           V-Burbank & Lindley-P1B         2         1-Initiation & Business Case         Jul-2023         7         525           V-Burbank-GRC-Valleyheart & Noble         3         2-Preliminary Design & Option Selection         Sep-2023         4         512           V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oc	V-Adelanto-P1B-MLV17	1	3-Detailed Design & Procurement	Apr-2022	9	505
V-Brea-GRC-Beach         1         Closed         Mar-2019 A         -         1,486           V-Blythe Bndle-GRC-Blythe Statn 2         3         3-Detailed Design & Procurement         Jan-2023         12         1,230           V-Blythe-P1B-Chuckawalla         2         3-Detailed Design & Procurement         Aug-2023         1         445           V-Blythe-GRC-Ford Dry Lake         3         3-Detailed Design & Procurement         Oct-2022         1         518           V-Blythe-GRC-Hayfield Stn         3         3-Detailed Design & Procurement         Oct-2022         34         671           V-Brea-GRC-Lincoln         3         Closed         Apr-2019 A         0         2,064           V-Berea-GRC-Placentia         4         2-Preliminary Design & Option Selection         May-2023         7         525           V-Burbank-GRC-Valleyheart & Noble         3         2-Preliminary Design & Option Selection         Sep-2023         4         512           V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oct-2020 A         17         8,349           V-Cabazon-GRC-Millard Pass Rd         1         4-Construction         Apr-2021 A         15         1,444	V-Adelanto-GRC-Stoddard Wells & Dale Evans	1	5-Close-Out	Mar-2020 A	21	1,164
V-Blythe Bndle-GRC-Blythe Statn 2       3       3-Detailed Design & Procurement       Jan-2023       12       1,230         V-Blythe-P1B-Chuckawalla       2       3-Detailed Design & Procurement       Aug-2023       1       445         V-Blythe-GRC-Ford Dry Lake       3       3-Detailed Design & Procurement       Oct-2022       1       518         V-Blythe-GRC-Hayfield Stn       3       3-Detailed Design & Procurement       Oct-2022       34       671         V-Brea-GRC-Lincoln       3       Closed       Apr-2019 A       0       2,064         V-Brea-GRC-Placentia       4       2-Preliminary Design & Option Selection       May-2023       7       525         V-Burbank & Lindley-P1B       2       1-Initiation & Business Case       Jul-2023       -       0         V-Burbank-GRC-Valleyheart & Noble       3       2-Preliminary Design & Option Selection       Sep-2023       4       512         V-Burbank-GRC-Verdugo & Reese       3       5-Close-Out       Oct-2020 A       17       8,349         V-Cabazon-GRC-Millard Pass Rd       1       4-Construction       Apr-2021 A       15       1,444	V-L1202-GRC-190TH and Crenshaw	1	3-Detailed Design & Procurement	Sep-2022	35	340
V-Blythe Bndle-GRC-Blythe Statn 2       3       3-Detailed Design & Procurement       Jan-2023       12       1,230         V-Blythe-P1B-Chuckawalla       2       3-Detailed Design & Procurement       Aug-2023       1       445         V-Blythe-GRC-Ford Dry Lake       3       3-Detailed Design & Procurement       Oct-2022       1       518         V-Blythe-GRC-Hayfield Stn       3       3-Detailed Design & Procurement       Oct-2022       34       671         V-Brea-GRC-Lincoln       3       Closed       Apr-2019 A       0       2,064         V-Brea-GRC-Placentia       4       2-Preliminary Design & Option Selection       May-2023       7       525         V-Burbank & Lindley-P1B       2       1-Initiation & Business Case       Jul-2023       -       0         V-Burbank-GRC-Valleyheart & Noble       3       2-Preliminary Design & Option Selection       Sep-2023       4       512         V-Burbank-GRC-Verdugo & Reese       3       5-Close-Out       Oct-2020 A       17       8,349         V-Cabazon-GRC-Millard Pass Rd       1       4-Construction       Apr-2021 A       15       1,444				·		1,486
V-Blythe-P1B-Chuckawalla     2     3-Detailed Design & Procurement     Aug-2023     1     445       V-Blythe-GRC-Ford Dry Lake     3     3-Detailed Design & Procurement     Oct-2022     1     518       V-Blythe-GRC-Hayfield Stn     3     3-Detailed Design & Procurement     Oct-2022     34     671       V-Brea-GRC-Lincoln     3     Closed     Apr-2019 A     0     2,064       V-Brea-GRC-Placentia     4     2-Preliminary Design & Option Selection     May-2023     7     525       V-Burbank & Lindley-P1B     2     1-Initiation & Business Case     Jul-2023     -     0       V-Burbank-GRC-Valleyheart & Noble     3     2-Preliminary Design & Option Selection     Sep-2023     4     512       V-Burbank-GRC-Verdugo & Reese     3     5-Close-Out     Oct-2020 A     17     8,349       V-Cabazon-GRC-Millard Pass Rd     1     4-Construction     Apr-2021 A     15     1,444					12	1,230
V-Blythe-GRC-Ford Dry Lake     3     3-Detailed Design & Procurement     Oct-2022     1     518       V-Blythe-GRC-Hayfield Stn     3     3-Detailed Design & Procurement     Oct-2022     34     671       V-Brea-GRC-Lincoln     3     Closed     Apr-2019 A     0     2,064       V-Brea-GRC-Placentia     4     2-Preliminary Design & Option Selection     May-2023     7     525       V-Burbank & Lindley-P1B     2     1-Initiation & Business Case     Jul-2023     -     0     0       V-Burbank-GRC-Valleyheart & Noble     3     2-Preliminary Design & Option Selection     Sep-2023     4     512       V-Burbank-GRC-Verdugo & Reese     3     5-Close-Out     Oct-2020 A     17     8,349       V-Cabazon-GRC-Millard Pass Rd     1     4-Construction     Apr-2021 A     15     1,444				Aug-2023		445
V-Blythe-GRC-Hayfield Stn       3       3-Detailed Design & Procurement       Oct-2022       34       671         V-Brea-GRC-Lincoln       3       Closed       Apr-2019 A       0       2,064         V-Brea-GRC-Placentia       4       2-Preliminary Design & Option Selection       May-2023       7       525         V-Burbank & Lindley-P1B       2       1-Initiation & Business Case       Jul-2023       -       0         V-Burbank-GRC-Valleyheart & Noble       3       2-Preliminary Design & Option Selection       Sep-2023       4       512         V-Burbank-GRC-Verdugo & Reese       3       5-Close-Out       Oct-2020 A       17       8,349         V-Cabazon-GRC-Millard Pass Rd       1       4-Construction       Apr-2021 A       15       1,444	V-Blythe-GRC-Ford Dry Lake	3				518
V-Brea-GRC-Lincoln         3         Closed         Apr-2019 A         0         2,064           V-Brea-GRC-Placentia         4         2-Preliminary Design & Option Selection         May-2023         7         525           V-Burbank & Lindley-P1B         2         1-Initiation & Business Case         Jul-2023         -         0           V-Burbank-GRC-Valleyheart & Noble         3         2-Preliminary Design & Option Selection         Sep-2023         4         512           V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oct-2020 A         17         8,349           V-Cabazon-GRC-Millard Pass Rd         1         4-Construction         Apr-2021 A         15         1,444				Oct-2022		671
V-Brea-GRC-Placentia         4         2-Preliminary Design & Option Selection         May-2023         7         525           V-Burbank & Lindley-P1B         2         1-Initiation & Business Case         Jul-2023         -         0           V-Burbank-GRC-Valleyheart & Noble         3         2-Preliminary Design & Option Selection         Sep-2023         4         512           V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oct-2020 A         17         8,349           V-Cabazon-GRC-Millard Pass Rd         1         4-Construction         Apr-2021 A         15         1,444						2,064
V-Burbank & Lindley-P1B         2         1-Initiation & Business Case         Jul-2023         -         0           V-Burbank-GRC-Valleyheart & Noble         3         2-Preliminary Design & Option Selection         Sep-2023         4         512           V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oct-2020 A         17         8,349           V-Cabazon-GRC-Millard Pass Rd         1         4-Construction         Apr-2021 A         15         1,444						525
V-Burbank-GRC-Valleyheart & Noble         3         2-Preliminary Design & Option Selection         Sep-2023         4         512           V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oct-2020 A         17         8,349           V-Cabazon-GRC-Millard Pass Rd         1         4-Construction         Apr-2021 A         15         1,444			, , ,	· · · · · · · · · · · · · · · · · · ·		0
V-Burbank-GRC-Verdugo & Reese         3         5-Close-Out         Oct-2020 A         17         8,349           V-Cabazon-GRC-Millard Pass Rd         1         4-Construction         Apr-2021 A         15         1,444					4	512
V-Cabazon-GRC-Millard Pass Rd 1 4-Construction Apr-2021 A 15 1,444	·		·			8,349
	V-Cabazon-GRC-Elm St	1	4-Construction	Feb-2021 A	19	1,391

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-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Chestnut And Grand-GRC	6	5-Close-Out	Sep-2019 A	5	1,139
V-Del Amo And Wilmington-GRC	1	3-Detailed Design & Procurement	May-2022	29	1,629
V-El Segundo-P1B-Scattergood				-	(0
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A	227	7,202
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	Dec-2022	34	1,766
V-Glendale-GRC-Adams	3	5-Close-Out	Jul-2020 A	33	4,093
V-Glendale-GRC-Glenoaks	2	3-Detailed Design & Procurement	Jul-2022	(253)	999
V-Glendale-GRC-Ave 59	3	3-Detailed Design & Procurement	Jul-2023	0	491
V-Goleta-GRC-Santa Rosa Rd Buellton	1	5-Close-Out	Nov-2020 A	9	2,366
V-Goleta-GRC-Farren Rd	1	5-Close-Out	Mar-2021 A	10	1,908
V-Goleta-GRC-Gaviota St Park	1	Closed	May-2019 A	-	3,213
V-Goleta-GRC-Popco	1	4-Construction	Jan-2021 A	41	1,848
V-Haskell Station FM-P1B	1	5-Close-Out	Oct-2020 A	9	1,292
V-Pico-GRC-Eastern And Commerce	3	2-Preliminary Design & Option Selection	Jan-2023	5	525
V-Santa Barbara-GRC-Cabrillo Bl	1	3-Detailed Design & Procurement	Jan-2022	-	(0
V-Santa Barbara-GRC-Grove Ln	1	Closed	Oct-2019 A	169	2,777
V-SB County-GRC-Park Ln	1	3-Detailed Design & Procurement	Apr-2022	20	1,451
V-SB County-GRC-Parsons	1	5-Close-Out	Nov-2019 A	6	2,022
V-SFV Olympic-GRC-Yarmouth Ave	1	3-Detailed Design & Procurement	Mar-2022	68	842
V-SFV Olympic-GRC-fallion St	1	3-Detailed Design & Procurement	May-2022	23	
	1	i	Mar-2022	23	662 421
V-SFV Olympic-GRC-White Oak Ave	+	3-Detailed Design & Procurement			
PSEP-V-SFV Valencia Bundle-GRC-San Jose and	1	3-Detailed Design & Procurement	Jun-2022	55	944
V-SFV Valencia-GRC-Balboa and Westbury	2	3-Detailed Design & Procurement	Aug-2022	49	1,149
V-SFV Valencia-GRC-San Fernando Mission	1	4-Construction	Jul-2021 A	39	2,722
V-SFV Valencia-GRC-Eternal Valley	2	3-Detailed Design & Procurement	Sep-2022	23	1,053
V-SFV Valencia-GRC-Wilbur	1	5-Close-Out	Apr-2021 A	44	2,442
V-SFV Valencia-GRC-Woodley	1	5-Close-Out	Aug-2021	151	5,071
V-Ventura Station-GRC	4	5-Close-Out	Sep-2019 A	9	2,660
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	5-Close-Out	Feb-2021 A	9	2,392
V-Wstrn Del Rey-GRC-McLaughlin & Palms	1	4-Construction	Jul-2021 A	41	1,820
		Future Filing			
V-L1014 Olympic	6	Closed	Feb-2016 A	-	8,406
V-L1018-P1B-Alipaz	1	Closed	May-2018 A	-	1,871
V-L1018-P1B-Avery	1	Closed	Feb-2018 A	-	1,257
V-L1018-P1B-Burt Bdl	2	Closed	Jul-2017 A	-	2,824
V-L1018-P1B-Camino Capistrano	1	Closed	Sep-2018 A	-	4,374
V-L1018-P1B-El Toro	1	Closed	Dec-2018 A	_	2,411
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
•	1		· · · · · · · · · · · · · · · · · · ·		
V-L225-P1B-Quail Canal		Closed	Jun-2017 A	-	1,260
V-L2000 Beaumont 2016	4	Closed	Jun-2017 A		5,944
V-SL33-120-GRC-Rinaldi Valjean	1	2-Preliminary Design & Option Selection	Sep-2022	49	419
V-SL35-20-GRC-Bristol and Jamboree	3	2-Preliminary Design & Option Selection	Apr-2023	41	169
V-SL35-20-GRC-University and Jamboree	1	2-Preliminary Design & Option Selection	Apr-2023	38	231
V-SL36-1007-GRC-W Betteravia Rd	2	1-Initiation & Business Case	Oct-2022	30	208
V-SL45-120 Section 2-P1B	1	Closed	Apr-2018 A	-	1,091
V-404-406 Valley	8	5-Close-Out	Sep-2015 A	-	11,339
V-404-406 Vent. 2016 P1B Somis Yard	1	Closed	May-2018 A	-	1,279
V-L4000-P1B-Camp Rock Rd	1	Closed	Dec-2018 A	-	1,340
V-L4000-P1B-Desert View Rd	1	Closed	Oct-2018 A	-	1,954
V-L4000-P1B-Devore Stn	2	Closed	Sep-2018 A	-	1,546
V-L4000-P1B-Powerline Rd	1	Closed	Nov-2018 A	-	1,402
V-L6905-7.93-0	1	1-Initiation & Business Case	May-2023	10	56
V-L6905-15.99-0	1	1-Initiation & Business Case	Jul-2023	9	57
V-L6914-GRC-Best and Ward	1	2-Preliminary Design & Option Selection	Mar-2024	16	81
V-L6914-GRC-Dowden and Kershaw	1	2-Preliminary Design & Option Selection	Nov-2023	19	82
V-L6914-GRC-Keystone	1	2-Preliminary Design & Option Selection	Apr-2024	21	82
V-L6914-GRC-Villa Stn	4	2-Preliminary Design & Option Selection	Mar-2024	5	69
	1			14	69
V-6921-GRC-Blair and Young	3	2-Preliminary Design & Option Selection  Closed	Sep-2023 Jun-2018 A	- 14	3,831
V-L7000-P1B-Melcher & Elmo					

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-L7000-P1B-Rd 68 & Ave 232	1	Closed	Jan-2018 A	-	2,000
V-L7000-P1B-Rd 96 & Ave 198	1	Closed	Oct-2017 A	-	2,225
V-L7000-P1B-Visalia Stn	2	Closed	Jul-2018 A		555
V-L8123-GRC-Beech and Petrol	1	2-Preliminary Design & Option Selection	Nov-2022	15	189
V-L8123-GRC-Reina Rd	1	2-Preliminary Design & Option Selection	Jan-2023	13	96
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	-	1,838
V-Brea-P1B-Atwood Stn	3	Closed	Jul-2017 A	-	1,085
V-Brea-P1B-Azusa Ave	1	Closed	Mar-2018 A		454
V-Brea-P1B-Brea Canyon	3	Closed	Oct-2017 A	-	1,361
V-Brea-P1B-Carbon Canyon	1	Closed	Sep-2017 A	-	489
V-Burbank-P1B-Riverside & Agnes	1	Closed	Oct-2018 A	-	941
V-Carpinteria-P1B-Oxy-Rincon	1	Closed	Apr-2018 A	-	1,237
V-Del Amo Station-P1B	3	Closed	Jan-2018 A		1,542
V-Fontana MLVs 4000-4002-P1B-Benson & Chino	1	Closed	Sep-2017 A		1,566
V-Fontana 4002-P1B-Etiwand & 4th	1	Closed	Apr-2017 A		1,266
V-Glendale-P1B-Monterey	1	Closed	Feb-2018 A	-	539
V-Indio 2016-P1B	2	Closed	Aug-2017 A	-	1,392
V-Indio-2016-P1B-MLV10s	3	Closed	Oct-2017 A		1,998
V-Indio-2016-P1B-MLV8s	3	Closed	Jan-2018 A	-	2,148
V-Palowalla-P1B	3	Closed	Feb-2018 A	-	2,192
V-Rainbow 2017	2	Closed	Jul-2018 A		1,908
V-Rainbow CV-P1B-Newport & Briggs	1	Closed	Jul-2018 A	-	594
V-Rainbow CV-P1B-Rainbow Valley & Pechanga	2	Closed	Aug-2018 A	_	372
V-Rainbow CV-P1B-Ramona & Lakeview	2	Closed	Jul-2018 A		466
V-Rainbow CV-P1B-Scott & El Centro	2	Closed	Sep-2018 A	-	515
V-Rainbow-P1B-MLV5	3	Closed	Oct-2018 A	-	1,998
V-REG Stn Retrofit-GRC-BFP1-Bundle (5)	TBD	TBD	TBD	(12)	30
V-SB County-P1B-Lions	1	5-Close-Out	Jun-2018 A	7	2,916
V-Spence Station-P1B	2	Closed	Dec-2017 A	-	1,624
V-Taft-P1B-Buttonwillow	1	Closed	Apr-2017 A	_	1,419
V-Taft-P1B-7th Standard	1	Closed	Sep-2017 A	-	1,357
V-Taft-P1B-Hageman & Runfro	2	Closed	Nov-2018 A	_	8,150
V-Taft-P1B-Sycamore	1	Closed	Aug-2017 A	_	1,340
V-Victorville COMMS-P1B-MLV11	1	Closed	Oct-2018 A	-	309
V-Victorville COMMS-P1B-MLV12	1	Closed	Nov-2017 A	-	529
V-Wilmington-P1B Lecouver Ave & F St	3	5-Close-Out	Oct-2018 A	2	1,012
V-Wilmington-P1B Eubank Stn	2	Closed	Mar-2018 A	-	796
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Closed	Nov-2017 A	-	495
Total SoCalGas Active Valve Projects				3,918	476,464

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)
	201	8 Reasonableness Review Applicat	ion (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, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection" and Stage 3 is renamed to "Detailed Design & Procurement".
- (3) The "A" at the end of the date indicates that construction has begun or completed.
- (4) Total project-to-date costs include direct costs, indirect costs, and applicable loaders.
- (5) TBD Information will be updated in the future.

Table 3 - SoCalGas Valve Projects Remediated or Removed

Valve Project	Actuals <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	-	15
V-L8109-GRC-Arundell	-	0
V-L8109-GRC-Casita Springs	-	-
V-L8109-GRC-Hall Canyon	-	(0)
V-L8109-GRC-Sheep Camp	-	0
V-Blythe COMMs-P1B	-	-
V-Blythe-GRC-Shaver Summit	-	-
V-Blythe-P1B-Desert Center Station	-	0
V-CABAZON-GRC-DEEP CREEK RD	-	-
V-Goleta-P1B-More Ranch Rd	-	128
V-Lampson Check Valves-P1B	-	20
V-Los Alamitos	-	250
V-Needles COMMs-P1B	-	-
V-SFV Olympic-GRC-Chatsworth St	-	0
V-Quigley Station	-	108
V-Rainbow CV-P1B-Rancho California & Margarita	-	-
V-Yorba Station-P1B	-	16
V-SL43-121-GRC-UCLA South	-	(0)
V-L765-GRC-Abbot & Atlantic	-	(0)
V-Aviation-GRC-190th & Green	3	405
V-L765-GRC-Farragut & Anaheim	-	-
Total SoCalGas Valve Projects Remediated or Removed	3	1,663

### 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 January 2022 Appendix C - SoCalGas/SDG&E Records Review and Interim Safety Measure Costs as of January 2022

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:

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

Table 1 - SoCalGas Cost Summary

Cost Type	Actuals <sup>(c)</sup> (in \$1,000)	Project-to-Date Actuals (C) (in \$1,000)
Total Pipeline Project Costs	18,619	1,796,912
Active Pipeline Projects <sup>A-K</sup>	18,619	1,795,472
Remediated or Removed Pipeline Projects	0	1,440
Total Valve Project Costs	3,920	478,128
Active Valve Projects <sup>A-C, F-K</sup>	3,918	476,464
Remediated or Removed Valve Projects	3	1,663
Total Records Review and Interim Safety Measure Costs <sup>A-E</sup>	C	18,436
Total Pipeline and Valve Other Costs	(4)	34,714
Methane Detectors	-	375
Communications <sup>(1)</sup>	-	43
Construction <sup>(1)</sup>	5	1,300
Engineering <sup>(1)</sup>	-	642
Training <sup>(1)</sup>	-	26
Gas Control <sup>(1)</sup>	-	11
$Environmental^{(1)}$	-	15
Supply Management <sup>(1)</sup>	-	2,150
General Administration <sup>(1)</sup>	-	18,484
Program Management Office <sup>(1)</sup>	(10)	11,668
GRAND TOTAL SOCALGAS PSEP PROJECT COST	22,535	2,328,190

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

Cost Type	Actuals <sup>(c)</sup> (in \$1,000)	Project-to-Date Actuals (c) (in \$1,000)
Total Pipeline Projects	7,	003 724,667
Active Pipeline Projects <sup>A-K</sup>	7,	003 724,667
Remediated or Removed Pipeline Projects		0 0
Total Valve Projects		0 19,123
Active Valve Projects <sup>A-C, F-K</sup>		0 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		6 3,991
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>		- 0
Supply Management <sup>(1)</sup>		- 2,824
General Administration (1)		- 1,041
Program Management Office <sup>(1)</sup>		6 1
GRAND TOTAL SDG&E PSEP PROJECT COST	7,	749,203

#### 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

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

- (A) Costs reflect actuals for the month of January 2022 and project-to-date costs from May 2012 to January 2022.
- (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 January 2022, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$650 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 January 2022, 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 January 2022, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$13,544,850 which includes balancing account interest and reflects approximately \$147.9 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 January 2022, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of -\$419,458 which includes balancing account interest and approximately \$15.6 million of amortization revenues to-date.
- (I) As of January 2022, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$126,885,406 which includes balancing account interest and reflects approximately \$552.4 million of amortization revenues to-date.
- (J) As of January 2022, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$83,328,941 which includes balancing account interest and approximately \$140.1 million of amortization revenues to-date.
- (K) As of January 2022, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$7,828,627 which includes balancing account interest.