

Evelyn M. Loya Regulatory Affairs Case Manager Regulatory Affairs 555 West Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.231.5979 ELoya@SoCalGas.com

February 28, 2023

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

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

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

Dear Ms. Tesfai:

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

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

Sincerely,

/s/ Evelyn M. Loya

Evelyn M. Loya Regulatory Affairs Case Manager

Attachment

CC:

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

I. Introduction

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

II. Current Project Status

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

Pipelines (Appendix A):

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

Valves (Appendix B):

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

III. Costs

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

IV. Attachments

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

V. Notes

• Appendix A SoCalGas Active Pipeline Projects Table 1:

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

- 45-163-NEWHALL STN-GRC
- o 2003 ID2040-P1A-Los Angeles
- 30-69-1 P1A Replace
- Devore Metering Stn-P1A
- Holder Stn Piping-P1A

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

Pipeline Project	Month PSEP Mileage ⁽¹⁾	Month Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Month Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
		PSRMA Application (A.	14-12-016)			,
2000-A	15.42	Closed	1947	Jul-2013 A	-	26,490
42-66-1&2	0.06	Closed	1947	Oct-2013 A	-	830
Playa Del Rey Phase 1&2	0.13	Closed	1955	Mar-2013 A	-	1,001
		2016 Reasonableness Review App	lication (A.16-09-0	05)		
1005	0.03	Closed	1951	Sep-2014 A	-	6,476
1011	0.08	Closed	1947	Jul-2014 A	-	2,657
1013 1014	0.03	Closed	1956 1959	Jul-2014 A Oct-2014 A	-	2,738 928
1014	0.00	Closed	1959	Aug-2014 A		5,739
235 West	0.45	Closed	1957	Jun-2014 A	-	3,975
235W Sawtooth Canyon	0.33	Closed	1957	Oct-2014 A	-	2,050
2000-West Section 1,2,3	14.59	Closed	1945	Jul-2014 A	-	24,904
2001 West - A	0.01	Closed	1950	Apr-2014 A	-	822
2001 West-B Section 10,11,14	2.97	Closed	1950	Aug-2014 A	-	13,020
2003	0.25	Closed	1953	Aug-2014 A	-	9,702
33-120 Section 2	0.29	Closed	1940	Jun-2014 A		7,640
35-20-N 36-1032	0.01	Closed	1963 1928	Aug-2014 A May-2014 A		10,879
36-37	0.01	Closed	1920	Apr-2014 A	-	1,201
36-9-09 North Section 2B	2.16	Closed	1953	Jun-2014 A	-	2,573
36-9-09 North Section 6A	0.92	Closed	1954	Mar-2015 A	-	2,809
38-539	2.62	Closed	1949	Oct-2014 A	-	16,911
41-30-A	0.02	Closed	1951	Jul-2014 A		484
44-654	0.03	Closed	1957	Jun-2014 A	-	2,068
45-120 Section 1	0.55	Closed	1930	Mar-2014 A	-	6,429
45-120X01 406 Section 1,2,2A,4,5	0.01	Closed Closed	1930 1951	Sep-2013 A Aug-2014 A		857 10,507
400 Section 1,2,2,4,4,5	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				•
127-P1B-01	0.00	5-Close-Out	1944	Aug-2021 A	2	512
2000-C, D & E ⁽⁵⁾⁽⁷⁾					-	0
2000-C-P2	21.68	Closed	1947	May-2019 A	34	14,924
2000-C-CHLA-P2	4.86	Closed	1947	Jan-2020 A	8	5,858
2000-D-BADL-P2	7.76	5-Close-Out	1947	Sep-2021 A	26	22,462
2000-Moreno Replacement	0.08	Closed	1947	May-2020 A	(0)	
36-1002-P1B-01 ⁽¹²⁾ 36-37-P1B-11A	16.30	5-Close-Out	1928	Sep-2020 A	7	13,429 16,970
36-37-P1B-11B 36-37-P1B-11B	1.50	Closed	1927 1927	Jun-2019 A Jul-2018 A		33,270
36-37-P1B-11C	1.61	5-Close-Out	1927	Jun-2019 A	-	24,524
36-37-P1B-12 ⁽¹³⁾	31.55	5-Close-Out	1927	Feb-2019 A	2	22,949
36-37-P1A-REPLACEMENT	0.15	2-Preliminary Design & Option Selection	1960	May-2024	33	204
38-514-P1B-03	1.40	Closed	1945	Sep-2019 A	-	6,214
38-556-P2-01	5.60	Closed	1956	Aug-2019 A	-	8,257
38-960-P1B-01	6.12	Closed	1928	Jul-2018 A	-	13,197
43-121-P1B-01 45-1001-P1B-01 & 36-1001-P1B-01	0.27	Closed 5-Close-Out	1930 1925	Jul-2019 A Mar-2020 A		4,894 7,559
7043-P1B-01	0.00	Closed	1925	Oct-2019 A		558
701011001	0.00	2018 Reasonableness Review App				
1004	9.03	Closed	1945	May-2015 A	-	14,026
2000-C	7.59	Closed	1947	Jan-2017 A	-	14,027
2000-West Santa Fe Springs Stn	0.20	Closed	1947	Oct-2016 A	-	9,461
2001 West-B Section 17,18,19	1.80	Closed	1952	Aug-2015 A	-	5,126
2003 Section 2	0.09	Closed	1957	Jul-2015 A	-	2,938
30-18 Section 1	2.00	Closed	1943	Jul-2014 A	-	26,022
30-18 Section 3	0.01	Closed	1943	Oct-2016 A	-	2,492
31-09	0.21	Closed	1969 1948	Jul-2015 A		3,779 10,379
32-21 Section 1 32-21 Section 2	1.56	Closed Closed	1948	May-2015 A Jun-2016 A		5,503
32-21 Section 2 32-21 Section 3	2.39	Closed	1948	Sep-2016 A		3,858
33-120 Section 3	0.52	Closed	1940	Jun-2017 A	-	7,472
36-1002	0.03	Closed	1928	Jun-2015 A	-	2,037
36-9-09 North Section 1	5.98	Closed	1920	May-2015 A	-	53,883
36-9-09 North Section 3	2.96	Closed	1927	Dec-2014 A	-	27,256
36-9-09 North Section 4					-	-
36-9-09 North Section 4A	0.58	Closed	1940	May-2017 A	-	4,659
36-9-09 North Section 4B	0.46	Closed	1940	Sep-2014 A	-	10,351
36-9-09 North Section 5A	1.49	Closed	1960 1932	Feb-2016 A	-	14,289 11,701
36-9-09 North Section 7A 36-9-09 North Section 7B	3.19	Closed Closed	1932	Sep-2016 A May-2015 A	-	26,158
36-9-09 South ⁽¹¹⁾	1.24	Closed	1952	Apr-2016 A		2,349
36-9-09-JJ ⁽¹¹⁾	0.46	Closed	1920	Jun-2016 A	-	1,936
37-07	3.22	Closed	1945	Sep-2014 A		31,300

Pipeline Project	Projects (continued) Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
37-18	4.06	Closed	1945	Oct-2014 A	-	50,386
37-18-F	2.08	Closed	1946	Aug-2016 A	-	7,617
37-18 Section 5	0.23	Closed	1945	Apr-2017 A	-	8,393
38-KWB-P1B-01 ⁽¹¹⁾	15.23	Closed	1939	Oct-2015 A	-	1,893
38-200	0.37	Closed	1945	Apr-2016 A	-	8,588
38-501 Section 1	0.32	Closed	1952	Jun-2015 A	-	5,400
38-501 Section 2	2.12	Closed	1952	Aug-2016 A	-	17,033
38-504	0.38	Closed	1952	Sep-2016 A	_	5,756
38-512	4.92	Closed	1932	Mar-2015 A	-	32,431
38-512 Section 3 ⁽¹¹⁾	0.04	Closed	1929	Sep-2017 A	_	91
38-514 Section 1	0.09	Closed	1925	May-2016 A		2,182
38-514 Section 1	2.84	Closed	1945	Feb-2016 A	_	12,749
38-931	2.84	Closed	1943	Jan-2017 A		7,416
41-17 ⁽¹³⁾	2.62	Closed	1942	Sep-2016 A	-	2,758
41-117	0.01	Closed	1955	Oct-2016 A	-	2,738
					-	
43-121 North	1.01	Closed	1930	Aug-2016 A	-	16,002
43-121 South	1.48	Closed	1930	Aug-2014 A	-	35,859
44-137	1.04	Closed	1950	Nov-2014 A	-	27,673
44-687	0.30	Closed	1946	Sep-2014 A	-	5,905
44-720	1.49	Closed	1947	Jun-2015 A	-	10,994
404 Section 1	0.03	Closed	1944	Sep-2015 A	-	2,869
404 Section 2	2.98	Closed	1944	Sep-2015 A	-	4,056
404 Section 2A	0.82	Closed	1944	Mar-2017 A		2,563
404 Section 3A	0.56	Closed	1944	Aug-2016 A	-	5,566
404 Section 3 & 8A	0.55	Closed	1944	Feb-2014 A	-	2,606
404 Section 4&5	7.32	Closed	1944	Sep-2015 A	-	6,688
404 Section 9	0.41	Closed	1944	Jun-2016 A	-	2,034
406 Section 3	0.43	Closed	1949	Jun-2016 A	-	2,611
6914 Installation	11.74	Closed	N/A	Sep-2015 A	_	84,848
85 South Newhall	0.17	Closed	1930	Dec-2014 A		9,889
44-137 Caltrans Removal	0.01	Closed	1950	May-2019 A		490
44-137 Califaris Removal	0.01			Way-2019 A	-	490
		2019 GRC Application (A	-			
1011-P2-01	1.77	Closed	1947	Jun-2020 A	4	
1030-P2-Hydro ⁽⁸⁾	22.91	3-Detailed Design & Procurement	1955	May-2023	34	2,298
225-North-P2A ⁽⁸⁾⁽⁹⁾	8.11	2-Preliminary Design & Option Selection	1959	Mar-2025	21	1,510
235 West Section 3	26.69	4-Construction	1957	Aug-2022 A	2,073	18,630
235E-P2-North Needles Repl ⁽¹⁵⁾	0.05	5-Close-Out	1960	May-2020 A	11	3,046
235E-P2-Newberry Springs Repl ⁽¹⁵⁾	0.56	5-Close-Out	1960	May-2021 A	21	13,786
2000-E ⁽⁵⁾⁽⁷⁾	8.87	5-Close-Out	1947	Apr-2021 A	4	19,930
2000-P2-02 ⁽⁷⁾					-	334
2000 Chino Hills	10.95	4-Construction	1947	Sep-2021 A	1,231	29,580
2000 Blythe to Cactus City Hydrotest	65.09	5-Close-Out	1947	Jan-2021 A	(2,245) 42,835
2000-E Cactus City Compressor Station	0.51	4-Construction	1947	Apr-2021 A	406	23,693
2001E-P2-Blythe to 1030 Hydro ⁽⁸⁾	36.85	4-Construction	1954	Jun-2022 A	3,776	19,573
2001E-P2-Biythe to 1030 Hydro ⁽⁸⁾	30.85	4-construction	1954	Juli-2022 A	3,770	92
					-	1,185
2001 West - C, D & E ⁽⁷⁾					-	
2001WC-P2	8.53	Closed	1953	Feb-2020 A	-	9,182
2001WC-CHLA-P2	4.86	5-Close-Out	1947	Mar-2020 A	-	4,640
2001W-D-P2	9.40	3-Detailed Design & Procurement	1950	Feb-2023	84	1,872
2001W-D-BADL-P2	5.21	3-Detailed Design & Procurement	1950	Mar-2023	108	2,453
2001 West - E	8.85	4-Construction	1953	Jun-2022 A	1,146	
2005-P2-Hydrotest	0.31	Closed	1950	Jul-2020 A	(0)) 3,437
36-1032-P1B-11	2.24	5-Close-Out	1939	Sep-2021 A	10	3,507
36-1032-P1B-12	4.60	Closed	1943	Apr-2021 A	28	31,420
36-1032-P1B-13	3.57	4-Construction	1928	Sep-2021 A	64	19,853
36-1032-P1B-14	1.84	4-Construction	1928	Nov-2021 A	0	14,038
36-9-09N-P1B-12	0.92	Closed	1920	Jul-2019 A	0	
36-9-09N-P1B-14	1.84	Closed	1920	Nov-2019 A	0	
36-9-09N-P1B-15	0.46	4-Construction	1920	Mar-2020 A	3,057	18,503
36-9-09N-P1B-16	1.73	Closed	1920	Oct-2019 A	0	
407-P2-01	4.27	Closed	1920	May-2020 A	0	
5000-P2-Blythe Repl ⁽⁸⁾	0.02	4-Construction	1953	Oct-2021 A	48	
85 Elk Hills to Lake Station ⁽¹⁰⁾	13.03	3-Detailed Design & Procurement	1933	Sep-2023	254	
OU LIK TIIIS LU LAKE STATION	15.03	-		3ep-2025	254	33,5/3
		2024 GRC Application (A	.22-05-015)			
103-P1B-01 ⁽¹²⁾	9.30	Closed	1941	May-2019 A	-	1,490
133-P2-01	3.22	3-Detailed Design & Procurement	1946	Sep-2023	15	885
159 Goleta Storage Piping Replace	0.13	1-Initiation & Business Case	1950	Mar-2025	3	16
L1004-P1B-Section 2 Repl	2.31	3-Detailed Design & Procurement	1944	May-2024	62	1,950
L1004-Mesa Station GRC	0.04	1-Initiation & Business Case	1970	Apr-2024	1	
1004-P2-01	0.43	2-Preliminary Design & Option Selection	1944	Aug-2024	1	
1005-P2	15.24	2-Preliminary Design & Option Selection	1951	Jun-2023	323	
2000-D	3.18	Closed	1951	Sep-2017 A	325	10,337
					-	
2001 West - C	16.80	Closed	1953	Feb-2019 A	(0)	
2001 West - D	4.36	Closed	1950	Feb-2019 A	-	6,943
2006	0.11	Closed	1953	Sep-2019 A	=	5,406
225-South-P2A ⁽⁹⁾	10.63	2-Preliminary Design & Option Selection	1959	Mar-2025	15	
	0.07	3-Detailed Design & Procurement	1965	Jun-2024	29	908
PSEP-L225-P2-North Coles Levee	0.07	3-Detailed Design & Floculenient	1905	Juli-2024	25	906

Pecken rote: Production Start Lange of Start Lange Start Lange of Start Lange Start Lange of Start La	1 - SoCalGas Active Pipeline Proje	(4)
Disk Pack namp 0.00	Pipeline Project	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
2186 27 Asian Kingl 0.10 0 - 0 cularid brough & Processment 1940 Apr.2304 0.21 51.75 20.1 0.62 2 Prolessing Segach Spitos Metricol. 1931 Apr.2304 1.1 51.55 Cetton 1 0.64 Closed 1930 Segach Science 1.1 51.25 Cetton 1 0.64 Closed 1930 MetaDDDA - 51.25 Cetton 1 0.64 Closed 1930 MetaDDA - 51.25 Cetton 1 0.64 Closed 1930 MetaDDA - - 51.26 Secton 4 1.21 Closed 1930 MetaDDA - - 51.69 Secton 4 1.21 Closed 1930 MetaDDA - - 51.60 Secton 4 0.00 1.21 Closed 1930 MetaDDA - - 51.60 Secton 4 0.00 2.4 Preliming Yeagn A Spitos Metricol 1930 MetaDDA - - 51.60 Secton 4 0.00 2.4 Preliming Yeagn A Spitos Metricol 1940 - -	-02 Hvdro	- 1,458
257-20. 0.02 2-mellinary Degis & Quifor Section 196. A-P-328 I 38 J 20 Section 1 0.62 Closed 1943 Im-3018.A - 38 J 20 Section 1 0.44 Closed 1950 Im-3018.A - 52-025 Section 4 0.51 Closed 1955 Im-2018.A - 52-025 Section 4 0.52 Closed 1952 Im-2018.A - 52-025 Section 4 0.52 Closed 1952 Im-2018.A - 52-025 Section 4 0.52 J-Bartotine 5 hours 6.0 1950 Im-2018.A - 52-025 Section 4 0.52 J-Bartotine 5 hours 6.0 1950 Im-2018.A - 52-025 Section 4 0.52 J-Bartotine 5 hours 6.0 1950 Im-2018.A - 52-025 Section 4 2.33 Closed 1951 Jm-2018.A - 52-025 Section 4 2.34 Closed 1951 Jm-2018.A - 52-025 Section 4 2.34 Closed 1951 Jm-2018.A		23 938
31-20 Schem0.24ClassdSign<	01	1 187
31.12OracleOracleSin 30Dirac (Dirac)Dirac (Dirac)Dirac)Dirac (Dirac)Dirac (Dirac)<	ection 2	- 10,906
Sp.101 Section 4 0.31 Courd Sp.30 Dir.2017 A - 36-93 Roth Section 5/2 0.28 Courd Sp.32 Nov-2018 A - 36-93 Roth Section 5/2 0.28 Courd Sp.33 Nov-2018 A - 36-93 Roth Section 5/2 0.63 Linitation & Buences Caure Sp.35 Out-2017 A - 36-93 Roth Section 5/2 0.64 Out-2017 A - - 36-93 Roth Section 5/2 0.65 June 100 Pick Application Section 1100 Application Section 11	Section 1	- 12,477
99 0.0 π. beton Sci 0.0 20 0.0 2 Cosed 99 20 0.0 200 A. - 58 -00 Roth Sci 0.0 50 20 0.2 3 Cosed 1932 Oke-200 A. - 58 -00 Roth Sci 0.0 50 20 1.73 Cosed 1935 Oke-200 A. - 58 -00 Roth Sci 0.0 52 1. hitting Rother Roth		- 4,589
99.00 Prof.	Section 4	- 6,106
95 -92 Morth Section 60 1.73 Closed 1955 Un-S205 I	North Section 5C	- 7,749
95 -92 Nuclei Calification & Closed 1955 197.02 4 95 -92 Nuclei Calification & Closed 1950 Aug.2027 - 97.18 & 1.33 Closed 1984 Mar.2013.A - 97.18 & 1.33 Closed 1984 Mar.2013.A - 98.109.74.00 ¹⁰ 4.23 2.7e/minrary Desgs A. Option Section 1921 Mar.2013.A - 98.109.74.00 ¹⁰ 4.24 2.7e/minrary Desgs A. Option Section 1935 Mar.2025 112 98.94.84.80.6C 7.31 2.7e/minrary Desgs A. Option Section 1946 Nav.2025 112 98.95.92.81.30.6C 7.31 2.7e/minrary Desgs A. Option Section 1950 Mar.2025 112 98.92.92.72.01 12.57 2.7e/minrary Desgs A. Option Section 1950 Mar.2025 112 1.3552.92.01 9.22 2.7e/minrary Desgs A. Option Section 1957 Mar.2021 126 1.4556.17.01 1.05 2.7e/minrary Desgs A. Option Section 1957 Mar.2023 122 1.4556.17.01 1.05 2		- 5,999
bit 0.1 0.46 Coned 1950 Mar 2017 A (-) 37:07-07 1.93 Coned 1950 Mar 2018 A (-) 38:007-07-07 0.00 2.7elenimary Grays B. Opton Selection 1950 Mar 2018 A (-) 38:007-07-07 6.521 2.7elenimary Grays B. Opton Selection 1921 Mar 2018 A (-) 38:007-07 5.21 2.7elenimary Design S. Opton Selection 1923 Mar 2025 11 38:007-07 0.22 2.7elenimary Design S. Opton Selection 1936 Mar 2023 (-) 38:03:07-01 9.22 2.7elenimary Design S. Opton Selection 1937 Mar 2023 (-) 38:03:07-01 9.22 2.7elenimary Design S. Opton Selection 1930 Mar 2023 (-) (-) 38:03:07-01 0.23 2.7elenimary Design S. Opton Selection 1937 Mar 2023 (-) (-) 38:03:07-01 0.01 2.7elenimary Design S. Opton Selection 1937 Mar 2023 (-) (-) 38:00:07-01 0.01 2.7elenimary Design S. Opton		- 15,916
27.3.8.K 1.9.2 Closed 1.940 Mar 2013.A 35.002-20. 0.000 2.4°entoma (pergin 6 (ptot 5) election 1901 Mar 2013.A 35.001.P16.0[⁰⁷¹ 5.21 2.4°entoma (pergin 6 (ptot 5) election 1921 Mar 2013 2.85 38.04.91.60[⁰⁷¹ 5.21 2.4°entoma (pergin 6 (ptot 5) election 1935 Mar 2013 2.85 38.34.91.01 4.42 2.4°entoma (pergin 6 (ptot 5) election 1935 Mar 2013 1.2 38.55.92.01 13.57 3.4°entoma (pergin 6 (ptot 5) election 1936 Mar 2013 1.2 38.59.92.01 13.27 3.4°entoma (pergin 6 (ptot 5) election 1930 Mar 2013 1.2 38.50.92.01 3.22 3.4°entoma (pergin 6 (ptot 5) election 1930 Mar 2014 1.2 38.50.92.01 3.22 3.4°entoma (pergin 6 (ptot 5) election 1930 Mar 2014 1.3 38.50.92.01 3.27 3.3 3.4°entoma (pergin 6 (ptot 5) election 1937 Mar 2014 1.4 38.50.92.01 3.4°entoma (pergin 6 (ptot 5) elect	North-GRC	
93:00:72:90:1 0.00 2.Preimmar Design & Option Selection 1900 ret-2023 A 93:00:71:00:00 5.21 2.Preimmar Design & Option Selection 1921.1 Mm/2:023 A 93:00:71:00:00 4.42 2.Preimmar Design & Option Selection 1935 JJJJ202.3 768 95:04:53:00:66:00 7.31 2.Preimmar Design & Option Selection 1954 Mm/2:023 18 95:04:56:00:00 9.22 2.Preimmar Design & Option Selection 1954 Mm/2:023 18 95:05:02:00:00 9.22 2.Preimmar Design & Option Selection 1947 Aug.2024 163 95:05:02:00:00 9.00 3.Detailed Design & Procurement 1947 Mm/2:023 162 95:00:02:02:00:00:00:00:00:00:00:00:00:00:		- 6,797
Bit Dip		- 16,813
Bail Deptile 5.11 2.Prelimary Design & Option Selection 1021 130-2025 1035 9514 Sele 30G 4.42 2.Prelimary Design & Option Selection 1035 1.42 2.83 9514 Sele 30G-000 7.31 2.Prelimary Design & Option Selection 1035 Mar-2025 1.1 83 Sele AGCL Lacy 0.03 2.Prelimary Design & Option Selection 1947 Mar_2024 6.45 83 Sele AGCL Lacy 9.00 3.Dectaled Design & Procurement 1947 Mar_2024 1.62 14 256-0721-05 0.00 3.Dectaled Design & Procurement 1949 Apr-2024		
383 43.49 1-9.0. 4.42 2-Preliminar Degrés Aption Selection 1935 Jui-2023 101-2023 385 407-01 1.27 2-Preliminary Degrés Aption Selection 1956 Mar 2025 1.2 38 50 40-01 1.27 2-Preliminary Degrés Aption Selection 1947 Mar 2025 1.2 38 50 47-01 1.27 2-Preliminary Degrés Aption Selection 1947 Mar 2025 1.2 38 50 47-01 1.27 2-Preliminary Degrés Aption Selection 1959 May 2021 1.2 38 50 47-01 0.01 2-Preliminary Degrés Aption Selection 1959 May 2023 1.2 31 525 47.1 1.4 3-Oterlale Degrés Argento Selection 1959 Apr 2026 1.2 3006 47.2 1.4 3-Oterlale Selection Selection 1957 Apr 2026 1.2 3006 47.2 2.4 2.4 2.4 2.4 1.4 1.4 1.4 1.4 3006 47.2 2.4 2.4 2.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4<		- 14,467
PspP.31.836-86C. 7.31. 2-Preliminar Degis R. Option slettion 13956 Nov-2027 121 385.396-061_covp 0.89 1.211titition 8. Burnes Case 13954 Mar-2025 1 385.397-001 12.27 2-Preliminar Degis R. Option slettion 1397 May-2021 139 38-397-001 0.22 2-Preliminar Degis R. Option slettion 1397 May-2021 131 38-201-01 0.04 1-214tition 8. Burnes Case 1399 Apr-2024 131 38-201-02 0.03 2-Preliminar Degis R. Option Slettion 1359 Apr-2024 101 38-202-02 2-Preliminar Degis R. Option Slettion 1357 Apr-2026 168 3006 P2-ActBADK TO LUDLOW 2016 2-Preliminar Degis R. Option Slettion 1557 Apr-2026 188 3006 P2-ActBADK TO LUDLOW 2016 2-Preliminar Degis R. Option Slettion 1557 Apr-2026 188 3006 P2-ActBADK TO LUDLOW 2016 2-Preliminar Degis R. Option Slettion 1557 Apr-2026 181 3006 P2-ActBADK TO LUDLOW 2112 2-PreliminarD		
38 Set Carey 0.88 1. Initiation 8 Burness Case 1954 Mar 2025 1 38 SS 39:2-01 12.27 2-Preliminary Degis 6 Option Selection 1990 May-2027 191 38 SD 212 F2A 30.0 3-Detailed Degis B Aption Selection 1957 May-2027 191 38 SD 212 F2A 0.01 3-Detailed Degis B Aption Selection 1957 May-2024 131 41 256 F0.211 F GRC 0.04 1-Initiation & Buriness Case 1959 Apr-2024 -51 41 256 F0.211 F GRC 0.04 2-Areliminary Degis A Option Selection 1959 Apr-2024 -57 3000F 24.24SEX TO KELLARAR 2.7.00 2-Preliminary Degis A Option Selection 1957 Apr-2025 88 2000F 24.41CSEX TO KELLARAR 2.7.00 2-Preliminary Degis A Option Selection 1957 Apr-2025 88 2000F 24.41CSEX TO KELLARAR 2.7.01 3-Preliminary Degis A Option Selection 1950 Apr-2025 (28) 2000F 24.41CSEX NOT NUM 7.65 2.7.78 Colorid Selection 1950 Apr-2026 (28) 2000F 24.ADORTAN ANT TO LE		
33-33-27-01 12-57 2-Preliminary Design & Option Selection 1347 Aug.2024 65 38-52-27-01 9.22 2-Preliminary Design & Option Selection 1950 May-1027 19 38-212-01 9.02 3-Detailed Design & Procument 1959 May-1027 102 38-201-24 9.00 3-Detailed Design & Procument 1959 Apr-2031 157 38-201-24 Preliminary Design & Option Selection 1959 Apr-2031 57 3006-22-AUKEDLES TO SECK 2.21-54 2-Preliminary Design & Option Selection 1957 Apr-2035 8 3006-22-AUKEDLES TO SECK 2.21-54 2-Preliminary Design & Option Selection 1957 Apr-2035 8 3006-22-AUGU VTO NEWERRY TO 12.08 2-Preliminary Design & Option Selection 1950 Apr-2035 8 3006-22-AUGU VTO NEWERRY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr-2036 (28) 400-24-AUGU VTO NEWERRY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr-2036 (28) 400-24-AuGU STO NEWERRY STN		
39.952.P3.01 9.22 2.4*reliminary Design & Option Selection 19.90 May-2027 19.9 39.2101-23. 0.04 1-initiation & Brownens Case 19.99 Apr-2024 13.2 41.256-P1A 0.03 2.4*reliminary Daign & Option Selection 19.99 Apr-2024 13.2 14.356-P1A 0.03 2.4*reliminary Design & Option Selection 19.98 Apr-2024 57 14.000-14.72.4 ¹⁰ 7.43 3-Detailed Design & Procument 19.48 Apr-2025 6.8 10000-17.24.553.51 (10 KELBAKER 2.700 2.4*reliminary Design & Option Selection 1957 Apr-2025 6.8 10000-17.44.11.04.11 (10 NUW 10.16 2.4*reliminary Design & Option Selection 1957 Apr-2025 6.38 10000-17.44.11.04.11 (10 NUW 10.16 2.4*reliminary Design & Option Selection 1960 Apr-2026 (2)2 1000-17.44.11.04.11 (10 NUW 10.26 2.4*reliminary Design & Option Selection 1960 Apr-2026 (7)2 1000-12 Anothymating Design & Option Selection 1960 Apr-2026 (7)2 (2)2 14000-2		
38-201-2A 9.00 3-Detailed Design & Procurement 1347 May-2023 132 14-256-1012LFCRC 0.04 1-institus & Storements 11959 Apr-2024 131 14-356-1212LFCRC 0.04 1-institus & Storements 11959 Apr-2024 57 14-600-1-201 ²⁰¹ 7-41 3-Obtailed Design & Procurement 11948 Apr-2023 16 0.006+72.A-KELOKS TO ESEX 27-54 2-Preliminary Design & Option Selection 1957 Apr-2025 88 0.006+72.A-KELOK TO KELBAKER 2.000 2-Preliminary Design & Option Selection 1957 Apr-2025 38 0.000-72.A-CRUKT NO TO KENDERRY 30.07 2-Preliminary Design & Option Selection 1950 Apr-2026 38 0.000-72.A-MERT NO TO NEWERRY 30.07 2-Preliminary Design & Option Selection 1960 Apr-2026 (20) 0.000-72.A-MERT NO TO NEWERRY 3.07 2-Preliminary Design & Option Selection 1960 Apr-2026 (20) 0.000-72.A-MERT NO TO NEWERRY 0.01 2-Preliminary Design & Option Selection 1960 Apr-2017 (20) <tr< td=""><td></td><td></td></tr<>		
41 - 256-174 0.04 1-Initiation & Bunines Care 1999 Apr-2024 131 41 - 256-174 0.03 2-Preliminary Design & Option Selection 1959 Apr-2024 - 41 - 256-174 7.43 3-Detailed Design & Procurement 1948 Apr-2024 57 3006 + 27A-KEDLS TO SESK 27.70 2-Preliminary Design & Option Selection 1957 Apr-2025 8 3006 + 27A-KEDLS TO SESK 72.70 2-Preliminary Design & Option Selection 1957 Apr-2026 188 3006 + 27A-KEDLS TO NEWBERY STN 12.08 2-Preliminary Design & Option Selection 1950 Apr-2026 (28) 4000 + 2A-AUDENT NO TO NEWBERY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr-2026 (20) 4000 + 2A-AUDENT NO TO NEWBERY STN 12.02 2-Preliminary Design & Option Selection 1960 Apr-2026 (20) 4000 + 2A-AUDENT NO TO NEWBERY STN 13.2 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000 + 2A-AUDENT NO TO NEWBERY STN 13.2 2-Preliminary Design & Option Selection 1960 Apr-		
41 256 P1A 0.03 2-Preliminary Design & Option Selection 1959 Apr-2024 41 2600 + 724 ¹⁰ 743 30 Detailed Design & Procument 1948 Apr-2025 151 3006 P2A-NEEDLS TO ESSEX 27.54 2-Preliminary Design & Option Selection 1957 Apr-2025 8 3006 P2A-LUBLAKER TO LUBLOW 30.16 2-Preliminary Design & Option Selection 1957 Apr-2026 18 3006 P2A-LUBLAKER TO LUBLOW 30.16 2-Preliminary Design & Option Selection 1957 Apr-2026 (28) 3006 P2A-LUBLAW TO NEWBERKY 10.28 2-Preliminary Design & Option Selection 1960 Apr-2026 (28) 4000 P2A-DORB MTV TO NEWBERKY SIN 12.28 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000 P2A-APRE MUTV TO LUCERKE VITY OL ULCERK VITY 13.12 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000 P2A-APRE MAINT PO INVESENA 9.97 2-Preliminary Design & Option Selection 1961 Augr-2018 4 450002 Te Over <td< td=""><td></td><td></td></td<>		
14 :000.+P2A ⁽¹⁾ 7.43 3-0etailed Design & Procument 1948 Apr.2024 9.7 0000-P2A-ESSEX TO KELBAKER 27.254 2-Preliminary Design & Option Selection 1957 Apr.2025 16 0000-P2A-ESSEX TO KELBAKER 27.00 2-Preliminary Design & Option Selection 1957 Apr.2025 18 0000-P2A-KELBAKER TO LUDOW 30.16 2-Preliminary Design & Option Selection 1957 Apr.2026 38 0000-P2A-CUDOW TO NEWSERKY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr.2026 (28) 0000-P2A-CUDKINK VI TO OKWSERKY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr.2026 (70) 0000-P2A-FORTMAN STN TO INSEEREM 9.97 2-Preliminary Design & Option Selection 1960 Apr.2026 (70) 0000-P2A-FORTMAN STN TO INSEEREM 9.97 2-Preliminary Design & Option Selection 1960 Apr.2026 (70) 0000-P2A-FORTMAN STN TO INSEEREM 9.97 2-Preliminary Design & Option Selection 1960 Apr.2017 - 14:000-2 The Over 1.52 Closed 1949 Opt.		
3000#29A:HEDLES TO ESSEX 27.54 2-Preliminary Design & Quino Selection 1957 Apr-2025 16 3000#29A:ESUEX D KELBAKER 27.00 2-Preliminary Design & Quino Selection 1957 Apr-2026 18 3000#29A:ESUEX D KELBAKER 30.016 2-Preliminary Design & Quino Selection 1957 Apr-2026 (28) 3000#2A:DRD KIV TO KEMBERRY TN 12.08 2-Preliminary Design & Quino Selection 1960 Apr-2026 (28) 4000*2A:DRD KIV TO NEWBERRY TN 12.08 2-Preliminary Design & Quino Selection 1960 Apr-2026 (70) 4000*2A:DRD KIV TO ULCURENE VIV TO		- (0)
3000F2A-SESET O KELBARER 27.00 2-Preliminary Design & Option Selection 1957 Apr-2025 8 3000F2A-LUDOW 30.16 2-Preliminary Design & Option Selection 1957 Apr-2026 38 3000F2A-LUDOWTO NEWBERRY STN 12.08 2-Preliminary Design & Option Selection 1957 Apr-2026 (28) 4000-22-AUCERNE VY TO NEWBERRY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr-2026 (28) 4000-22-AUCERNE VY TO ULDERNE VY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000-22-AUCERNE VY TO ULDERNE VY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000-21-Arona Satton Piping 0.01 2-Preliminary Design & Option Selection 1960 Apr-2021 A 4 41-6002 Te Over 1.52 Closed 1949 Oct-2017 A - 41-6002 Te Over 1.52 Closed 1930 Apr-2017 A - 41-2012 A 0.01 Closed 1930 Apr-2017 A - 41-2014 A 0.77		
3000E P2A-KEIB AKER TO LUDUOW 30.16 2-Preliminary Design & Option Selection 1957 Apr-2026 18 3000E P2A-KUBAKER TO IN CONSTRUCT 30.97 2-Preliminary Design & Option Selection 1950 Apr-2026 (28) 3000E P2A-LUDCRW UNT ON EWBERRY STM 12.08 2-Preliminary Design & Option Selection 1960 Apr-2026 (28) 4000 P2A-LUCRRW UNT ON EWBERRY STM 12.08 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000 P2A-CNTANA STM TO HESPERIA 9.97 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000 P2A-KONTANA STM TO HESPERIA 9.97 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 41-6000-2 0.01 Closed 1948 Aug-2014 4 41-6000-2 0.01 Closed 1930 Apr-2017A - 41-2121M-P1A03 0.15 Closed 1930 Apr-2017A - 41-2214M-P1A04 0.77 Closed 1930 Apr-2017A - 41-22121M-P1A03 0.01 2-Preli		
3000F2A-DLUDIOW TO NEWBERNY 30.97 2-Preliminary Design & Option Selection 1957 Apr-2026 38 4000-P2A-UDIOW TO NEWBERNY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr-2026 (2) 4000-P2A-ULICRNE VLY TO ORD MINN 7.65 2-Preliminary Design & Option Selection 1960 Apr-2026 (7) 4000-P2A-ADPLE VLY TO UCENNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000-P2A-ANDEL VLY TO UCENNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000-P2A-FORMANA SITO INESPERIA 9.97 2-Preliminary Design & Option Selection 1961 Augr-2014 4 41-600.2 0.01 Closed 1949 Oct-2017 A - 41-600.2 0.01 Closed 1930 Apr-2017 A - 41-201.2 0.01 Closed 1930 Apr-2017 A - 41-201.4 0.77 Closed 1930 Augr-2017 A - 41-211.N-PLAG 0.01 2-Preliminary Design & Option S		
1000-P2A-ORD MTN TO NEWBERKY STN 12.08 2-Preliminary Design & Option Selection 1960 Apr-2026 (28) 4000-P2A-PLE VLY TO LUCERNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 (20) 4000-P2A-APLE VLY TO LUCERNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000-P2A-APLE VLY TO LUCERNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000-P2A-APLE VLY TO LUCERNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 (70) 4000-P2A-APLE NLY TO LUCERNE VLY 1.52 Closed 1948 Aug-2028 A - 41-6000-2 0.01 Closed 1930 Apr-2017 A - - 41-6001-2 0.01 Closed 1930 Apr-2017 A - - 41-212N+P1A-03 0.15 Closed 1930 Apr-2017 A - - 41-307+P2.01 0.00 2-Preliminary Design & Option Selection 1980 Aug-2021 A 2 2 <		
4000 P2A- LUCERNE V.Y TO ORD MTN 7.65 2 Preliminary Design & Option Selection 1960 Apr-2026 70 4000 P2A-AVPLE V.Y TO LUCERNE V.Y 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000 P2A-FORTANAS TNY O HESPERA 9.97 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000 P2A-FORTANAS TNY O HESPERA 0.01 2-Preliminary Design & Option Selection 1960 Apr-2027 4 41-6001-2 0.01 Closed 1948 Aug-2018 AA - 41-6001-2 0.01 Closed 1930 Apr-2017 A - 41-212/P1A/02 0.13 Closed 1930 Apr-2017 A - 41-212/P1A/02 0.13 Closed 1930 Apr-2017 A - 41-212/P1A/04 0.77 Closed 1930 Apr-2017 A - 2 41-23P-201 0.01 2-Preliminary Design & Option Selection 1960 May-2024 4 2 41-23P-201 0.01 2-Preliminary Design & Option Selection 1950		
4000-P2A-APPLE VLY D LUCERNE VLY 18.12 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000-P2A-ATONTAKA STN TO PLESPERA 9.97 2-Preliminary Design & Option Selection 1961 Apg-2026 70 4000-P1A-vorta Station Piging 0.01 2-Preliminary Design & Option Selection 1961 Apg-2026 70 41-6000-2 Abandonmen ⁽¹¹⁾ 27.78 Closed 1948 Aug-201A - 41-6001-2 0.01 Closed 1967 Oct-2017 A - - 41-21XP-P1A-03 0.13 Closed 1930 Apr-2017 A - - 41-202 Abandonmen ⁽¹¹⁾ 0.07 Closed 1930 Apg-2017 A - - 41-21XP-P1A-03 0.15 Closed 1930 Aug-2024 212 24 42-702-P2.01 0.00 2-Preliminary Design & Option Selection 1969 May-2024 2 44-703 P-2.01 0.01 2-Preliminary Design & Option Selection 1950 Aug-2024 4 44-703 P-2.01 0.01 2-Prelimin		
4000 P2A FONTANA STN TO HESPERIA 9.97 2-Preliminary Design & Option Selection 1960 Apr-2026 70 4000 P1A-Yorba Station Piping 0.01 2-Preliminary Design & Option Selection 1961 Aug-2024 4 41-6002 Abanoment ⁽¹¹⁾ 2.7.78 Closed 1948 Aug-2018 A - 41-6002 Tie Over 1.52 Closed 1949 Oct-2017 A - 41-6002 Abanoment ⁽¹¹⁾ 0.01 Closed 1990 Apr-2017 A - 41-2012 0.13 Closed 1930 Apr-2017 A - - 41-306/4+307-P1B 6.96 3-Detailed Design & Procurement 1962 Feb-2024 124 44-729-P2.01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 44-729-P2.01 0.01 2-Preliminary Design & Option Selection 1959 Aug-2024 6 45-103 PEROFIL 0.02 1-initiation & Business Case 1950 Aug-2024 - 45-120 Section 2 3.59 Closed 1930 Sec-2014		
4000-P1A-Yorba Station Piping 0.01 2-Preliminary Design & Option Selection 1961 Aug-2024 4 41-6000-2 Abandonment ¹¹³ 27.78 Closed 1949 Oct-2017 A - 41-6000-2 0.01 Closed 1967 Oct-2017 A - 41-6001-2 0.01 Closed 1930 Apr-2017 A - 41-111 0.13 Closed 1930 Apr-2017 A - 41-211N-P1A-03 0.15 Closed 1930 Aug-2017 A - 41-2017-P1B 6.56 3-Detailed Design & Procurement 1962 Feb-2024 124 44-707-P2.01 0.00 2-Preliminary Design & Option Selection 1959 May-2024 2 44-707-P2.01 0.01 2-Preliminary Design & Option Selection 1950 Aug-2024 6 44-707-P2.01 0.01 2-Preliminary Design & Option Selection 1937 Nov-2024 - 44-708-P2.01 0.02 1-Initiation & Busines Case 1950 Aug-2018 - 44-030-P10 5.		
41-6000-2 Abandoment 27.78 Closed 1948 Aug.2018 A 41-6000-2 Tie Over 1.52 Closed 1949 Oct-2017 A - 41-6001-2 0.01 Closed 1957 Oct-2017 A - 41-21N+P1A-02 0.13 Closed 1930 Apr-2017 A - 41-121N+P1A-03 0.15 Closed 1930 Apr-2017 A - 41-312N+P1A-04 0.77 Closed 1930 Apr-2017 A - 41-307-P2.01 0.00 2-Preliminary Design & Option Selection 1969 May-2024 2 41-729-P2.01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 41-729-P2.01 0.01 2-Preliminary Design & Option Selection 1959 Aug.2024 6 41-108-P18.01 ⁽¹¹⁾ 51.61 2-Preliminary Design & Option Selection 1930 Apr-2014 - 40-4729.12 0.00 TBD 1952 TBD 0 0 41-208-P18.01 ⁽¹¹⁾ 51.61 2-Preliminary Design &		
41-6000-2 Tie Over 1.52 Closed 1949 Oct-2017 A . 41-6001-2 0.01 Closed 1967 Oct-2017 A . . 41-6001-2 0.01 Closed 1967 Oct-2017 A . . 41-2014-P1A-02 0.13 Closed 1930 Apr-2017 A . . 43-1214-P1A-03 0.15 Closed 1930 Apr-2017 A . . 43-2014-A307-P18 6.96 3-Detailed Design & Procurement 1962 Feb-2024 .2124 44-707-P2-01 0.00 2-Preliminary Design & Option Selection 1958 Jun-2024 . . 44-738-1937.0C-GR 0.02 1-Initiation & Business Case 1950 Aug-2024 . . 45-103 Descript 0.00 TBD 1952 TBD . . . 45-103 Descript 0.00 TBD 1952 TBD 45-103 Develinel Design & Procurement 1944 J		
44-6001-2 0.01 Closed 1967 Oct-2017 A - 43-121N-P1A-03 0.13 Closed 1930 Apr-2017 A - 43-121N-P1A-03 0.15 Closed 1930 Apr-2017 A - 43-121N-P1A-04 0.77 Closed 1930 Apr-2017 A - 43-121N-P1A-04 0.77 Closed 1930 Apr-2017 A - 44-306/44-307-P18 6.96 3-Detailed Design & Procurement 1962 Feb-2024 124 44-729-P2.01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 4 44-108-P1B-01 ⁽¹³⁾ 51.61 2-Preliminary Design & Option Selection 1930 Sep-2014 A - - 404 Section 2 3.59 Closed 1930 Sep-2014 A - - 404 Section 4 0.078 Closed 1930 Sep-2014 A - - 404 Section 4A 0.78 Closed 1944 Ju-2023 29 - 404 P2-01 6.07 3-Detailed Design & Procurement 1944 Ju-2025 8		- 14,156
43-121N-P1A-02 0.13 Closed 1930 Apr-2017 A 43-121N-P1A-03 0.15 Closed 1930 Apr-2017 A 43-121N-P1A-03 0.77 Closed 1930 Aug-2017 A 44-306/44-307-P18 6.96 3-Detailed Design & Procurement 1962 Feb-2024 124 44-707-P2-01 0.00 2-Preliminary Design & Option Selection 1958 Jun-2024 4 44-728-P2-01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 6 44-728-P2-01 0.02 1-Initiation & Business Case 1950 Aug-2024 6 44-728-P2-01 0.01 2-Preliminary Design & Option Selection 1937 Nov-2024 6 44-108-P1B-0.(¹¹¹) 51.61 2-Preliminary Design & Option Selection 1930 Sep-2014 A 45-120 Section 2 3.59 Closed 1930 Sep-2014 A 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Aug-2018 A		- 19,549
43.121N-P1A-03 0.15 Closed 1930 Apr-2017 A - 43.121N-P1A-04 0.77 Closed 1930 Aug-2017 A - 43.421N-P1A-04 0.77 Closed 1930 Aug-2017 A - 44-306/44-307-P18 6.96 3-Detailed Design & Procurement 1962 Feb-2024 124 44-707-P2-01 0.00 2-Preliminary Design & Option Selection 1959 May-2024 2 44-728-P2-01 0.01 2-Preliminary Design & Option Selection 1950 Aug-2024 6 44-728-P2-01 0.02 1-Initiation & Business Case 1950 Aug-2024 6 44-708-P2-01 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45-105 Section 2 3.59 Closed 1930 Sep-2014 A - 45-105 Section 1 0.00 TBD 1952 TBD 0 0 404 Section 4A 0.78 Closed 1944 Jul-2023 29 29 406-P2-01 ⁽⁷⁾ - - - - - 1 1 2		- 723
43.121N-P1A-04 0.77 Closed 1930 Aug-2017 A . 44.306/44-307-P18 6.96 3-Detailed Design & Procurement 1962 Feb-2024 124 44.707-P2-01 0.00 2-Preliminary Design & Option Selection 1959 May-2024 2 44.729-P2-01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 44.729-P2-01 0.01 2-Preliminary Design & Option Selection 1950 Aug-2024 6 44.729-P2-01 0.02 1-Initiation & Business Case 1950 Aug-2024 6 44.739-P2-01 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45.120 Section 2 3.59 Closed 1930 Sep-2014 A - 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Aug-2018 A - 406-F2-01 ⁽⁷⁾ - - - - - - 1406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 8 <td></td> <td>- 5,022</td>		- 5,022
44-306/44-307-P1B 6.96 3-Detailed Design & Procurement 1962 Feb-2024 124 44-707-P2-01 0.00 2-Preliminary Design & Option Selection 1959 May-2024 2 44-729-P2-01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 44-788-ID3710C-GRC 0.02 1-initiation & Business Case 1950 Aug-2024 6 44-1008-P18-01 ^[13] 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45-120 Section 2 3.59 Closed 1930 Sep-2014 A - 45-13b-NEWHALLSTN-GRC ^[14] 0.00 TBD 1952 TBD 0 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Aug-2018 A - 406-P2-01 ⁽⁷⁾ - - - - - - 1406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 8 - 1406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 <t< td=""><td></td><td>- 4,798</td></t<>		- 4,798
44-707-P2-01 0.00 2-Preliminary Design & Option Selection 1969 May-2024 2 44-729-P2-01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 44-788-ID3710C-GRC 0.02 1-Initiation & Business Case 1950 Aug-2024 6 44-1008-P18-01 ^[13] 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45-120 Section 2 3.59 Closed 1930 Sep-2014 A - 45-123 SNEWHALL STN-GRC ^[14] 0.00 TBD 1952 TBD 0 404 Section 4A 0.78 Closed 1944 Aug-2018 A - 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Jul-2023 29 406-P2-01 ¹⁷⁾ - - - - - - 1406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 8 1406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 8		- 12,822
44-729-P2-01 0.01 2-Preliminary Design & Option Selection 1958 Jun-2024 4 44-789-P2-01 0.02 1-Initiation & Business Case 1950 Aug.2024 6 44-008-P1B-01 ^[33] 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45-120 Section 2 3.59 Closed 1930 Sep-2014 A - 45-163-NEWHALLSTN-GRC ^[43] 0.00 TBD 1952 TBD 0 404-Section 4A 0.78 Closed 1944 Aug-2018 A - 406-P2-01 ^{[7)} 6.07 3-Detailed Design & Procurement 1944 Jul-2025 8 1406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 8 1406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 8 1406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 1406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2		
44-788-ID3710C-GRC 0.02 1-Initiation & Business Case 1950 Aug-2024 6 44-1008-P1B-01 ⁽¹³⁾ 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45-120 Section 2 3.59 Closed 1930 Sep-2014 A - 45-163-NEWHALL STN-GRC ⁽¹⁴⁾ 0.00 TBD 1952 TBD 0 404 Section 4A 0.78 Closed 1944 Aug-2018 A - 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Jul-2023 29 406-P2-01 ⁽⁷⁾ - - - - - - 1406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection		
44-1008-P1B-01 ^[13] 51.61 2-Preliminary Design & Option Selection 1937 Nov-2024 - 45-120 Section 2 3.59 Closed 1930 Sep-2014 A - 45-163-NEWHALL STN-GRC ^[14] 0.00 TBD 1952 TBD 0 404 Section AA 0.78 Closed 1944 Aug-2018 A - 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Jul-2023 29 406-P2-01 ⁽⁷⁾ - - - - - - 1406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 8 8 1406-GRC-Section 16 1.10 2-Preliminary Design & Option Selection 1951 Mar-2025 7 7		
45-120 Section 2 3.59 Closed 1930 Sep-2014 A 45-163-NEWHALL STN-GRC ^[14] 0.00 TBD 1952 TBD 0.0 404 Section 4A 0.78 Closed 1944 Aug-2018 A 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Jul-2023 .29 406-P2-01 ⁽⁷⁾ 6.07 3-Detailed Design & Option Selection 1951 Mar-2025 .8 L406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 .8 L406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 .8 L406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 .8 L406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection 1951 Mar-2025 .8 L406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 .8 L406-GRC-Section 16 1.10 2-Preliminary Design & Option Selection 1951 Mar-2025 .8		
45-163-NEWHALL STN-GRC ^[14] 0.00 TBD 1952 TBD 0 404 Section 4A 0.78 Closed 1944 Aug-2018 A 404-P2-01 6.07 3-Detailed Design & Procurement 1944 Jul-2023 .29 406-P2-01 ⁽⁷⁾ 1406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 1406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 1406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 1406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection 1951 Mar-2025 1406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 1406-GRC-Section 16 1.00 2-Preliminary Design & Option Selection 1951 Mar-2025		- 0
404 Section 4A 0.78 Closed 1944 Aug-2018 A . 404-P2:01 6.07 3-Detailed Design & Procurement 1944 Jul-2023		- 91,957
404-P2-01 6.07 3-Detailed Design & Procurement 1944 Jul-2023 29 406-P2-01 ⁽⁷⁾ - -		
406-P2-01 ⁽⁷⁾ Image: Constraint of the second		- 18,682
L406-GRC-Section 11 3.69 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 13 L406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection 1951 Mar-2025 6 L406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 16 1.10 2-Preliminary Design & Option Selection 1951 Mar-2025 7 404-406 Somis Station 0.14 Closed 1951 Aug-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 85 Lake Stn to Grapevine 30.04 3-Detailed Design & Procurement 1931 Jun-2026 130 PG&E LINE 306 - -		
L406-GRC-Section 12 1.39 2-Preliminary Design & Option Selection 1951 Mar-2025 13 L406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection 1951 Mar-2025 6 L406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection 1951 Mar-2025 6 L406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 7 404-406 Somis Station 0.14 Closed 1951 Aug-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 85 Lake Stn to Grapevine 30.04 3-Detailed Design & Procurement 1931 Jun-2026 130 PG&E LINE 306 - - - - - - Future Filing 2000 Bridge 0.38 3-Detailed Design & Procurement 1947 Apr-2024 29		- (0) 8 319
L406-GRC-Section 13 1.92 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 14 4.57 2-Preliminary Design & Option Selection 1951 Mar-2025 6 L406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 16 1.10 2-Preliminary Design & Option Selection 1951 Mar-2025 7 404-406 Somis Station 0.14 Closed 1951 Aug-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 601a 0.028 Closed 1931 Jun-2026 130 PG&E LINE 306 - - - - - Goleta 0.28 Closed 1944 May-2019 A (0) UO0 Bridge 0.38 </td <td></td> <td></td>		
Libb Libb <thlibb< th=""> Libb Libb <thl< td=""><td></td><td></td></thl<></thlibb<>		
L406-GRC-Section 15 1.65 2-Preliminary Design & Option Selection 1951 Mar-2025 8 L406-GRC-Section 16 1.10 2-Preliminary Design & Option Selection 1951 Mar-2025 7 404-406 Somis Station 0.14 Closed 1951 Aug-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 85 Lake Stn to Grapevine 30.04 3-Detailed Design & Procurement 1931 Jun-2026 130 PG&EL UNE 306		
L406-GRC-Section 16 1.10 2-Preliminary Design & Option Selection 1951 Mar-2025 7 404-406 Somis Station 0.14 Closed 1951 Aug-2018 A 6921 Dowden & Kershaw 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A 6921 Dowden & Kershaw 6921 Dowden & Kershaw 3.04 3-Detailed Design & Procurement 1931 Jun-2026 130 60 Eta 130 60 Eta 130 60 Eta 100 130 100 </td <td></td> <td></td>		
404-406 Somis Station 0.14 Closed 1951 Aug-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A - 85 Lake Stn to Grapevine 30.04 3-Detailed Design & Procurement 1931 Jun-2026 130 PG&E LINE 306		
6921 Dowden & Kershaw 0.01 Closed N/A Apr-2018 A		- 9,388
85 Lake Stn to Grapevine 30.04 3-Detailed Design & Procurement 1931 Jun-2026 130 PG&E LINE 306 0.28 Closed 1944 May-2019 A (0) Goleta 0.28 Closed 1944 May-2019 A (0) Future Filing 2000 Bridge 0.38 3-Detailed Design & Procurement 1947 Apr-2024 29		- 2,265
PG&E LINE 306 Operation		
Goleta 0.28 Closed 1944 May-2019 A (0) Future Filing 2000 Bridge 0.38 3-Detailed Design & Procurement 1947 Apr-2024 29		- 25,040
Future Filing 2000 Bridge 0.38 3-Detailed Design & Procurement 1947 Apr-2024 29		
2000 Bridge 0.38 3-Detailed Design & Procurement 1947 Apr-2024 29	I	0,074
	idae	29 3,120
2000 0.10 DO Crossovici riping 0.03 2-Preliminary Design & Option Selection 1947 FED-2023		
128-P18-01 0.44 4-Construction 1945 Dec-2020 A 45		45 5,458
128-P1B-01 0.44 4-Construction 1945 Dec-2020 A 4-3 L1004-P1A Section 1 & 3 Hydro 2.50 Closed 1944 May-2020 A 1		
L1004-P1A Section 1 & 3 Hydro 2.50 Closed 1944 May-2020 A 1 225 3.24 3-Detailed Design & Procurement 1959 Sep-2023 14	IN SECTION I & S HYURU	
225 3.24 3-becalled Design & Procurement 1959 Sep-2023 14 235W-P2-01 </td <td>2-01</td> <td>2,077</td>	2-01	2,077
235 West Section 1 24.64 2-Preliminary Design & Option Selection 1957 Jun-2026 11		11 617
235 West Section 1 24.64 2-Preliminary Design & Option Selection 1957 Jun-2026 11 235 West Section 2 20.35 2-Preliminary Design & Option Selection 1957 Jun-2026 11		- (0)
235WeSt Section 2 TBD 1-Initiation & Business Case Aug-2024 2		
2001 West Santa Ana River Crossing 0.55 4-Construction 1950 Sep-2021 A 41 31-08-P1A-01 0.01 Closed 1949 Jul-2020 A -	-	- 1,683
		- 1,683
		- 152
31-6349-P1A-Repl 0.01 5-Close-Out 1955 May-2021 A - 32-09-P1A-LINCOLN AVE 0.01 1-Initiation & Business Case 1956 Jul-2024 9		

Pipeline Project	Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
33-750	0.93	Closed	1946	May-2021 A	3	5,921
33-750-P1A-Haskell Stn	0.09	4-Construction	1946	Jul-2022 A	229	14,324
35-20-AB-P1A-Dana Point	0.07	2-Preliminary Design & Option Selection	1968	Sep-2024	(15)	144
35-6520BP1 Stn Piping-P1A	0.03	2-Preliminary Design & Option Selection	1969	Sep-2024	(11)	165
36-9-09 North Section 5B-01	0.16	5-Close-Out	1932	Mar-2021 A	22	5,259
38-1102-P1B-01	0.02	Closed	1963	Feb-2021 A	3	2,763
41-35-1-P1A-Fontana	0.45	2-Preliminary Design & Option Selection	1948	Jun-2024	25	272
44-675-Lateral	0.01	1-Initiation & Business Case	1937	May-2025	5	34
L512-P1A-Replacement	0.03	1-Initiation & Business Case	1948	Jan-2025	47	135
85 ⁽¹⁰⁾	37.66	2-Preliminary Design & Option Selection	1931	Jan-2024	-	(0)
Alhambra Stn Piping-P1A-Repl	0.02	3-Detailed Design & Procurement	1948	Apr-2023	23	490
Indian St ID 822IE-P1A-Piping Repl	0.01	3-Detailed Design & Procurement	1959	Apr-2024	26	696
Total SoCalGas Active Pipeline Projects					12,206	1,964,009

Pipeline Project	Mileage ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Predominant Vintage	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴ (in \$1,000)
		2016 Reasonableness Review 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				
49-11	0.96	Closed	1969	Jun-2015 A	-	6,301
49-13	3.17	Closed	1959	Jul-2015 A	-	23,586
49-15	1.78	Closed	1950	Feb-2016 A	-	34,800
49-15 Transmission	1.01	Closed	1950	Nov-2015 A	-	8,816
49-28	2.67	Closed	1932	Sep-2014 A	-	47,081
		2024 GRC Application (A	.22-05-015)			
49-16 Pipeline	1.00	Closed	1948	Mar-2015 A	-	29,710
49-16 4th & Palm	0.10	Closed	1958	Jan-2018 A	-	8,265
49-16 Gate Station	1.74	Closed	1955	Nov-2015 A	-	5,560
49-17 East	5.17	Closed	1948	Jun-2015 A	-	70,784
49-17 West	1.67	Closed	1948	Oct-2014 A	-	36,962
49-25	1.75	Closed	1960	Aug-2014 A	-	25,195
49-26	3.45	Closed	1958	Oct-2014 A	-	35,044
49-26 Abandonment	0.09	Closed			-	3,067
49-28 Abandonment	0.07	Closed	1932	Nov-2017 A	-	2,379
49-32-L	0.21	Closed	1965	Aug-2016 A	-	8,175
		Future Filing				
49-17-P1A-REPLACEMENT	0.003	1-Initiation & Business Case	1949	Oct-2024	0	7
49-339-P1A-REPLACEMENT	0.015	1-Initiation & Business Case	1968	Apr-2024	0	13
		Line 1600				
1600 South					-	0
1600 ⁽⁶⁾					(6)	35
1600-P1B-Rainbow	3.88	4-Construction	1949	Apr-2022 A	485	41,166
1600-P1B-Couser Cyn North	2.57	2-Preliminary Design & Option Selection	1949	Jan-2024	(18)	1,459
1600-P1B-MCAS South	0.91	3-Detailed Design & Procurement	1949	Aug-2023	100	3,051
1600-P1B-Rice Cyn	3.28	2-Preliminary Design & Option Selection	1949	Mar-2024	141	1,765
1600-P1B-Couser Cyn South	2.58	2-Preliminary Design & Option Selection	1949	Mar-2024	30	1,682
1600-P1B-Lilac Rd	6.11	4-Construction	1949	Nov-2022 A	4,393	30,084
1600-P1B-La Honda And Lincoln	1.65	4-Construction	1949	Dec-2021 A	8	30,407
1600-P1B-Midway Dr	3.30	Closed	1949	Feb-2020 A	-	35,306
1600-P1B-Pomerado Rd North	5.84	5-Close-Out	1949	May-2021 A	909	72,339
1600-P1B-Daley Ranch	3.19	4-Construction	1949	Jan-2023 A	565	2,788
1600-P1B-Moosa Creek	0.96	4-Construction	1949	Jan-2023 A	348	3,244
1600-P1B-Bear Valley Pkwy	3.67	5-Close-Out	1949	Nov-2020 A	58	40,653
1600-P1B-Pomerado Rd South	4.51	4-Construction	1949	Aug-2021 A	1,686	49,710
1600-P1B-Scripps Poway Pkwy	3.71	4-Construction	1949	Nov-2021 A	114	37,727
1600-P1B-Black Mtn	5.00	5-Close-Out	1949	Apr-2020 A	3	63,690 3,517
1600-P1B-MCAS North	1.07	3-Detailed Design & Procurement	1949	May-2023		
1600-P1B-MCAS Central	1.88	3-Detailed Design & Procurement	1949	Jun-2023	120	4,290
1600-P1B-Kearny Mesa	2.42	5-Close-Out	1949	Jun-2020 A	10	29,611
1600-P1B-Serra Mesa Total SDG&E Active Pipeline Projects	4.41	5-Close-Out	1949	Jun-2020 A	1 9,107	46,729 858,962

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, Stage 3-Detailed Design and Procurement, Stage 4-Construction, Stage 5-Close-out, and Closed. As of October 2020, Stage 1 is renamed to "Initiation & Business Case", Stage 2 is renamed to "Preliminary Design and Option Selection & Option Selection" and Stage 3 is renamed to "Detailed Design & Procurement".

(3) The "A" at the end of the date indicates that construction has begun or completed. Dates reflected are estimates and subject to change based on various planning and execution factors.

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

(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.

Table 3 - SoCalGas Pipeline Projects Remediated or Removed							
Pipeline Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)					
119 North-P2-01		- 21					
169							
173-P2-01		- 6					
1003							
1003LT2							
10178P1							
1017BP2 1017BP3							
101/8/3 10178R4							
10178R5							
1017866							
1017887							
1018							
1020		- 93					
L1020B02-P1A-Los Alamitos Stn		- 24					
1024		- 2					
1025		-					
1167 West Del Rey Jntn-P1A		- 46					
1170 ID502T-P1A-Stn Piping Repl		- 11					
1171/172							
1171LT18P2							
1172 BP2ST1							
1172 BP25T2		- 2					
1172 BP25T3							
1172 BP25T4							
1172 BP3							
1172 ID 2313		- 17					
1176802-P1A-Carson		- 50					
203-P2A		- 10					
214-P2A		- 11					
225-P2-03		- 166					
235 East		- 9					
247							
2001 East		- 115					
2001E-P2-Blythe Repl		- 125					
2003 ID2040-P1A-Los Angeles		47					
30-02							
30-02-U							
30-09-A							
30-32		- (0)					
30-6200 30-6209							
30-6292							
30-6543							
306799							
306799811							
30-69-1 P1A Replace		6					
32-90 32-900 32-900 32-9003-9003-9003-9003-9003-900030-9003-900000000							
334263		- 6					
3510		- (0)					
5-20 5-20		- 17					
35-20-A		- 28					
35-20-A1	1						
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)					
36-9-218R1							
37-04							
37-18 J	4	- 54					
37-6180	-	28					
38-116-1-P2-01							

Table 3 - SoCalGas Pipeline Projects Remediated or Removed (continued) Pipeline Project	Actuals ⁽¹⁾	Project-to-Date Actuals ⁽¹
	(in \$1,000)	(in \$1,000)
38-351		
38-508		
37-49		
38-516		
38-523		- 63
38-528		- 24
38-552		
38-931-918-01		- 99
38-959		
317		
3000-261.73-BO		
3000-261.73-BR		
41-04-1		- 11
41-05		- 6
41-05-A		
41-17-A2		- 5
41-17-F		- (0
41-17-FST1		
41-19		- 43
41-25		
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		
41-11/		
41-120		
41-141		
41-101		- 35
41-207BR1		- 88
41-198		- 68
41-199		
41-199 41-6001-1-P2A		- 15
41-6001-17-2A 41-6001-1A-P2A		- 11
41-6045		- 11
41-6501		- 43
41-5501 42-12		- 43
42-12 42-46		
42-46-F		- <u> </u>
42-40-7 42-57		- <u> </u>
42-37		- <u> </u>
43-34		
44-719		- 1
44-719 44-1008 Section 2B		- (0
45-163		- 0
43-105 408X01		- 0
ID-432T Stn Piping-P1A		- 27
4000		- 128
53		- 128
6100		-
765-8.24-80		-
765BR4		
775		-
775801		-
8107		-
Devore Metering Stn-P1A		48
Holder Stn Piping-P1A		44

Table 4 - SDG&E Pipeline Projects Remediated or Removed						
Pipeline Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)				
49-18	-	-				
49-19	-	-				
49-27	-	0				
49-32	-	-				
Total SDG&E Pipeline Projects Remediated or Removed	-	0				
Tables 3 and 4- Project Footnotes:						

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

Table 1 - SoCalGas Active Valve Projects

Valve Project	PSEP Valves ⁽¹⁾	Month Project Lifecycle Stage ⁽²⁾	Month Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴ (in \$1,000)
	20	16 Reasonableness Review Application (A	A.16-09-005)		
V-235-335 Palmdale	6	Closed	Jun-2014 A	-	7,536
V-Arrow & Haven	1	Closed	May-2014 A	-	1,158
V-Bain Street Station	2	Closed	Dec-2013 A	-	1,064
V-Brea Station-1013	1	Closed	Oct-2014 A	-	295
V-Chino Station	5	Closed	Dec-2013 A	-	1,237
V-Haskell Station	2	Closed	Jan-2014 A	-	805
V-Moreno Large	1	Closed	Jan-2014 A	-	617
V-Moreno Small	2	Closed	Jan-2014 A	-	861
V-Pixley Station	3	Closed	Nov-2014 A	-	1,560
V-Prado Station	5	Closed	Jan-2014 A	-	1,411
V-Puente Station	2	Closed	Jun-2014 A	-	19
V-Santa Fe Springs	3	Closed	Mar-2014 A	-	831
V-SGV	3	Closed	Feb-2015 A	-	5,729
V-Victoria Station	4	Closed	Dec-2014 A	-	1,740
V-Whitewater Station	3	Closed	Mar-2014 A	-	816
	20:	18 Reasonableness Review Application (A	A.18-11-010)		
V-L1014 Brea	6	Closed	Nov-2015 A	-	7,301
V-L1018-P1B-Dana Point Station	1	Closed	Oct-2016 A	-	735
V-L1020	1	Closed	Mar-2015 A	-	1,665
V-L225 Bundle-P1B	3	Closed	Aug-2016 A	-	2,565
V-235-335 East	7	Closed	Oct-2016 A	-	3,991
V-L2000 Beaumont 2015	3	Closed	Aug-2015 A	-	2,741
V-2001W Seg 10-11	1	Closed	Jan-2017 A	-	1,622
V-L2003 East	7	Closed	Sep-2015 A	-	4,443
V-L2003 West	6	Closed	Oct-2015 A	-	3,932
V-404 Ventura	4	Closed	Feb-2016 A	-	4,654
V-404-406 Ventura 2016 Bundle	3	Closed	Oct-2016 A	-	974
V-406 Ventura	5	Closed	Nov-2015 A	-	3,910
V-L4000 MP 45.36	1	Closed	Sep-2016 A	-	1,387
V-L4000 MP 53.00	3	Closed			
V-L4000 MP 80.08 MLV	3	Closed	May-2015 A		1,371
V-L6916-P1B	3	Closed	May-2015 A Nov-2016 A		2,798
V-L0910-P1B V-L7000 Bundle-P1B	2	Closed		-	
	3		Sep-2016 A		1,881
V-Alhambra Station	2	Closed	Apr-2015 A	-	3,607
V-Aviation-P1A-Aviation and Boardwalk		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.17-10-00	08)		
V-L115-GRC-Herron	3	4-Construction	Oct-2021 A	3	5,994
V-L115-GRC-Pierce	3	Closed	Oct-2019 A	6	5,144
V-L115-GRC-Randall	3	5-Close-Out	Feb-2020 A	-	176
V-L1004-GRC-Ortega Hill	1	3-Detailed Design & Procurement	Jul-2024	30	2,033
V-L1017-GRC-Bristol	3	Closed	Jan-2020 A	9	8,663
V-L1017-GRC-Dyer	1	Closed	Jul-2019 A	-	5,355
V-L225 Honor Ranch-GRC-Castaic	1	3-Detailed Design & Procurement	Sep-2023	17	523
V-L225 Forest Service-GRC-Forest Inn Road	1	3-Detailed Design & Procurement	Jul-2024	24	776
V-L225 Forest Service-GRC-Old Ridge Route	1	3-Detailed Design & Procurement	Apr-2024	25	730
V-L235-GRC-Black Canyon	1	3-Detailed Design & Procurement	Nov-2024	6	430
V-235-335 West-GRC-Agua Dulce Canyon	2	Closed	Sep-2020 A	3	2,123
V-235-335 West-GRC-Shannon Valley	2	4-Construction	Feb-2022 A	313	4,616
. Let too more one onamion vulley	2	4-Construction	Jul-2022 A	142	3,523

Table 1 - SoCalGas Active Valve Projects (continued)

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
V-L235-GRC-Bristol Mtn	1	4-Construction	Feb-2021 A	8	1,209
V-L235-GRC-Crucero Rd	1	3-Detailed Design & Procurement	Apr-2023	4	420
V-L235-GRC-Fernner	1	3-Detailed Design & Procurement	Nov-2024	5	452
V-L235-GRC-Hwy 247	1	3-Detailed Design & Procurement	Aug-2024	7	389
V-L235-GRC-Kelso Dunes	1	3-Detailed Design & Procurement	Oct-2024	7	383
V-L235-GRC-Mtn Springs	1	4-Construction	Dec-2021 A	4	724
V-L235-GRC-Oro Mtn	1	Closed	Oct-2019 A	-	1,118
V-L235-GRC-Pisgah Rd	0	Closed	Aug-2019 A	-	958
V-L235-GRC-Sacramento Mtn	0	Closed	May-2020 A	-	1,145
V-L235-GRC-Stoddard Wells Rd	1	Closed	Dec-2019 A	0	1,247
V-SL32-21-GRC-Alhambra Stn	2	Closed	Jun-2019 A	-	921
V-SL32-21-GRC-State St	1	5-Close-Out	Mar-2020 A	4	3,177
V-SL32-21-GRC-Crosby St	1	Closed	Sep-2019 A	-	2,003
V-SL 31-09-GRC-Valley and Faure	1	4-Construction	Aug-2021 A	53	3,817
V-SL 31-09-GRC-Barranca and Front	1	4-Construction	May-2022 A	42	6,651
V-SL33-120-P1B-Woodley	1	3-Detailed Design & Procurement	Jul-2023	47	1,358
V-SL43-121-GRC-UCLA North	1	4-Construction	Nov-2022 A	163	4,246
V-SL38-504-GRC-Green And 4th	1	Closed	Aug-2020 A	2	2,854
V-L324-GRC-Center Rd Stn	3	4-Construction	Jun-2020 A	20	3,295
V-L324-GRC-Happy Camp	1	Closed	Dec-2019 A	-	1,243
V-L324-GRC-Rice Rd	1	4-Construction	Mar-2021 A	27	1,926
V-L324-GRC-Sence Ranch	1	Closed	Jul-2019 A	-	1,168
V-L324-GRC-Torrey Mtn	1	4-Construction	Aug-2021 A	13	1,164
V-L324-GRC-Windy Gap and Salt Creek	1	3-Detailed Design & Procurement	Aug-2023	27	895
V-L2000 And L2001 Fault Isolation-GRC-Dillon Rd	2	3-Detailed Design & Procurement	May-2023	23	1,681
V-L2000 Fault Isolation-GRC-Brea Telegraph Canyon Rd	1	3-Detailed Design & Procurement	Oct-2022 A	117	3,974
V-L2001 And L2051 Fault Isolation-GRC-Monroe St	2	3-Detailed Design & Procurement	Feb-2023	27	2,091
V-L3000-GRC-Bagdad	1	4-Construction	Sep-2021 A	76	1,373
V-L3000-GRC-Black Ridge	1	4-Construction	Nov-2022 A	64	1,840
V-L3000-GRC-Eagle Peak	1	5-Close-Out	Aug-2019 A	2	1,163
V-L3000-GRC-Kelbaker	1	Closed	Feb-2019 A	-	1,155
V-L3000-GRC-Marble Mtn	1	Closed	Jul-2019 A	-	950
V-L3000-GRC-Piute	1	Closed	Jun-2019 A	-	1,084
V-L3000-GRC-Route 66	0	4-Construction	Aug-2021 A	21	1,233
V-L3001-GRC-Burbank & Lindley	2	1-Initiation & Business Case	Jun-2024	7	427
V-L4000 MP 69.00 MLV-P1B	1	Closed	Jun-2019 A	-	5,095
V-L406-GRC-Burbank Etiwanda	3	2-Preliminary Design & Option Selection	Aug-2024	8	530
V-L407-L1205-GRC-San Vicente	6	5-Close-Out	Nov-2019 A	7	16,432
V-L6906-GRC-Arrow Route Stn	2	Closed	Jan-2020 A	-	1,119
V-L6906-GRC-Merrill Ave	1	3-Detailed Design & Procurement	Aug-2023	32	797
V-L6906-GRC-Mill Rd	1	4-Construction	Sep-2022 A	486	5,343
V-L765-GRC-San Fernando Rd	3	2-Preliminary Design & Option Selection	Apr-2024	14	794
V-L765-GRC-Linsley & Atlantic	1	4-Construction	Mar-2022 A	34	5,632
V-L85-GRC-Ed Pump	1	Closed	Jan-2019 A	-	619
V-L85-GRC-Rising Canyon Rd	1	Closed	Jul-2019 A	-	973
V-L85-GRC-Twisselman Rd	1	Closed	Jul-2019 A	-	699
V-L800-GRC-Nevada Ave	1	Closed	Jul-2020 A	-	1,085
V-L800-GRC-Murphy Ranch Rd	1	Closed	Jan-2020 A	-	832
V-L800-GRC-Lemoore Junction	2	Closed	Sep-2019 A	-	1,350
V-L8109-GRC-Cuyama Meter Stn	1	5-Close-Out	Nov-2021 A	15	1,702
V-L8109-GRC-Live Oaks	1	3-Detailed Design & Procurement	Aug-2024	21	970
V-Adelanto-P1B-MLV17	1	3-Detailed Design & Procurement	Feb-2023	17	594
V-Adelanto-GRC-Stoddard Wells & Dale Evans	1	Closed	Mar-2020 A	-	1,194
V-L1202-GRC-190TH and Crenshaw	1	4-Construction	Jul-2022 A	4	4,004
V-Brea-GRC-Beach	1	Closed	Mar-2019 A	-	1,486
V-Blythe Bndle-GRC-Blythe Statn 2	3	3-Detailed Design & Procurement	Apr-2023	74	1,764
V-Blythe-P1B-Chuckawalla	2	3-Detailed Design & Procurement	Nov-2024	10	542
V-Blythe-GRC-Ford Dry Lake	3	3-Detailed Design & Procurement	Aug-2024	30	811
V-Blythe-GRC-Hayfield Stn	3	3-Detailed Design & Procurement	May-2023	141	1,782
V-Brea-GRC-Lincoln	3	Closed	Apr-2019 A		2,064
V-Brea-GRC-Placentia	4	2-Preliminary Design & Option Selection	Mar-2025	57	841
V-Burbank & Lindley-P1B	2	1-Initiation & Business Case	Jul-2023	-	0
V-Burbank-GRC-Valleyheart & Noble	3	2-Preliminary Design & Option Selection	Jun-2024	- 4	587
V-Burbank-GRC-Verdugo & Reese	3	5-Close-Out	Oct-2020 A	8	8,421
	1	4-Construction	Apr-2021 A	23	1,671
V-Cabazon-GRC-Millard Pass Rd					

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴ (in \$1,000)
V-Carpinteria-GRC-Conoco	1	Closed	May-2019 A	-	1,554
V-Chestnut And Grand-GRC	6	5-Close-Out	Sep-2019 A	15	1,254
V-Del Amo And Wilmington-GRC	1	4-Construction	Sep-2022 A	(613)	4,807
V-El Segundo-P1B-Scattergood				0	(0
V-L1173-GRC-Raytheon	1	4-Construction	May-2021 A	46	7,919
V-L1177-GRC-Northrop	1	2-Preliminary Design & Option Selection	Sep-2024	56	2,103
V-Glendale-GRC-Adams	3	5-Close-Out	Jul-2020 A	8	4,405
V-Glendale-GRC-Glenoaks	2	3-Detailed Design & Procurement	Feb-2023	30	1,410
V-Glendale-GRC-Ave 59	3	3-Detailed Design & Procurement	Jul-2023	-	490
V-Goleta-GRC-Santa Rosa Rd Buellton	1	Closed	Nov-2020 A	-	2,412
V-Goleta-GRC-Farren Rd	1	Closed	Mar-2021 A	0	1,957
V-Goleta-GRC-Gaviota St Park	1	Closed	May-2019 A	-	3,213
V-Goleta-GRC-Popco	1	4-Construction	Jan-2021 A	(28)	2,825
V-Haskell Station FM-P1B	1	Closed	Oct-2020 A Jan-2023	(6)	1,361
V-Pico-GRC-Eastern And Commerce	3	2-Preliminary Design & Option Selection 4-Construction			363
V-Santa Barbara-GRC-Cabrillo Bl	1		Jan-2022 A		(0
V-Santa Barbara-GRC-Grove Ln V-SB County-GRC-Park Ln	1	Closed 3-Detailed Design & Procurement	Oct-2019 A Aug-2023	26	4,478
•	1	3-Detailed Design & Procurement Closed	Aug-2023 Nov-2019 A	-	2,036
V-SB County-GRC-Parsons V-SFV Olympic-GRC-Yarmouth Ave	1	4-Construction	Jul-2022 A	- 47	4,266
V-SFV Olympic-GRC-Yalmouth Ave	1	3-Detailed Design & Procurement	Aug-2023	36	4,266
V-SEV Olympic-GRC-White Oak Ave	1	4-Construction	Aug-2023 Mar-2022 A	20	1,206
PSEP-V-SFV Valencia Bundle-GRC-San Jose and	1	3-Detailed Design & Procurement	Aug-2023	20	1,905
V-SFV Valencia-GRC-Balboa and Westbury	2	3-Detailed Design & Procurement 3-Detailed Design & Procurement	Jun-2023	46	2,590
V-SFV Valencia-GRC-San Fernando Mission	1	4-Construction	Jul-2021 A		3,002
V-SFV Valencia-GRC-Eternal Valley	2	4-Construction	Apr-2022 A	218	11,675
V-SFV Valencia-GRC-Wilbur	1	Closed	Apr-2022 A	1	2,578
V-SFV Valencia-GRC-Woodley	1	5-Close-Out	Aug-2021 A	10	5,731
V-Ventura Station-GRC	4	Closed	Sep-2019 A	-	2,692
V-Wstrn Del Rey Bdle-P1B-Del Rey Junction	3	5-Close-Out	Feb-2021 A	10	2,759
V-Wstrn Del Rey-GRC-McLaughlin & Palms	1	4-Construction	Jul-2021 A	24	2,044
		2024 GRC Application (A.22-05-01			
V-L1014 Olympic	6	Closed	Feb-2016 A	-	8,375
V-L1018-P1B-Alipaz	1	Closed	May-2018 A	-	1,871
V-L1018-P1B-Avery	1	Closed	Feb-2018 A	-	1,257
V-L1018-P1B-Burt Bdl	2	Closed	Jul-2017 A	-	2,824
V-L1018-P1B-Camino Capistrano	1	Closed	Sep-2018 A	-	4,374
V-L1018-P1B-El Toro	1	Closed	Dec-2018 A	-	2,411
V-L1018-P1B-Harvard	3	Closed	Jul-2018 A	-	3,103
V-29 Palms-P1B-Indian Canyon	1	Closed	Oct-2017 A	-	1,497
V-29 Palms-P1B-Mohawk Trail	1	Closed	Feb-2018 A	-	980
V-29 Palms-P1B-Sunburst St	1	Closed	May-2018 A	-	1,438
V-29 Palms-P1B-Utah Trail	1	Closed	Jan-2018 A	-	1,287
V-L225-P1B-Beartrap	1	Closed	May-2017 A	-	1,262
V-L225-P1B-Quail Canal	1	Closed	Jun-2017 A	-	1,260
V-L2000 Beaumont 2016	4	Closed	Jun-2017 A	-	5,944
V-SL45-120 Section 2-P1B	1	Closed	Apr-2018 A	-	1,091
V-404-406 Valley	8	Closed	Sep-2015 A	(1)	11,361
V-404-406 Vent. 2016 P1B Somis Yard	1	Closed	May-2018 A	-	1,279
V-L4000-P1B-Camp Rock Rd	1	Closed	Dec-2018 A	-	1,340
V-L4000-P1B-Desert View Rd	1	Closed	Oct-2018 A	-	1,954
V-L4000-P1B-Devore Stn	2	Closed	Sep-2018 A	-	1,546
V-L4000-P1B-Powerline Rd	1	Closed	Nov-2018 A	-	1,402
V-L6914-GRC-Best and Ward	1	2-Preliminary Design & Option Selection	Apr-2024	4	162
V-L6914-GRC-Keystone V-L6914-GRC-Villa Stn	1	2-Preliminary Design & Option Selection	May-2024 Jun-2024	8	173
	4	2-Preliminary Design & Option Selection		14	188
V-L7000-P1B-Melcher & Elmo	1	Closed	Jun-2018 A	-	3,831
V-L7000-P1B-Beech & HWY 46 V-L7000-P1B-Rd 68 & Ave 232	1	Closed	Mar-2018 A		3,560
		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		Closed	Jul-2018 A		555
V-Adelanto-P1B-MLV4	1	Closed	Dec-2017 A		735
V-Apple Valley-P1B	1	Closed	May-2018 A		1,401
V-Apple Valley-P1B-MLV13	1	Closed	Nov-2017 A		416
V-Aviation-P1B-Aviation and 104th	5	Closed	Apr-2017 A		9,645
V-Banning 2001	3	Closed	Apr-2016 A	-	1,397

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾	Project-to-Date Actuals ⁽⁴
				(in \$1,000)	(in \$1,000)
V-Banning-2001-P1B-MLV14A	1	Closed	May-2017 A	-	1,241
V-Banning-2001-P1B-MLV17A	1	Closed	Apr-2018 A	-	1,930
V-Banning Airport	2	Closed	Apr-2015 A	-	2,108
V-Blythe (Cactus City)-P1B	1	Closed	Jul-2018 A	-	1,838
V-Brea-P1B-Atwood Stn	3	Closed	Jul-2017 A	-	1,085
V-Brea-P1B-Azusa Ave	1	Closed	Mar-2018 A	-	454
V-Brea-P1B-Brea Canyon	3	Closed	Oct-2017 A	-	1,361
V-Brea-P1B-Carbon Canyon	1	Closed	Sep-2017 A	-	489
V-Burbank-P1B-Riverside & Agnes	1	Closed	Oct-2018 A	-	941
V-Carpinteria-P1B-Oxy-Rincon	1	Closed	Apr-2018 A	-	1,237
V-Del Amo Station-P1B	3	Closed	Jan-2018 A	-	1,542
V-Fontana MLVs 4000-4002-P1B-Benson & Chino	1	Closed	Sep-2017 A	-	1,566
V-Fontana 4002-P1B-Etiwand & 4th	1	Closed	Apr-2017 A	-	1,266
V-Glendale-P1B-Monterey	1	Closed	Feb-2018 A	-	539
V-Indio 2016-P1B	2	Closed	Aug-2017 A	-	1,392
V-Indio-2016-P1B-MLV10s	3	Closed	Oct-2017 A	-	1,998
V-Indio-2016-P1B-MLV8s	3	Closed	Jan-2018 A	-	2,148
V-Palowalla-P1B	3	Closed	Feb-2018 A	-	2,192
V-Rainbow 2017	2	Closed	Jul-2018 A	-	1,908
V-Rainbow CV-P1B-Newport & Briggs	1	Closed	Jul-2018 A	-	594
V-Rainbow CV-P1B-Rainbow Valley & Pechanga	2	Closed	Aug-2018 A		372
V-Rainbow CV-P1B-Ramona & Lakeview	2	Closed	Jul-2018 A		466
V-Rainbow CV-P1B-Scott & El Centro	2	Closed	Sep-2018 A	-	515
V-Rainbow-P1B-MLV5	3	Closed	Oct-2018 A		1,998
V-SB County-P1B-Lions	1	Closed	Jun-2018 A	5	
V-Spence Station-P1B	2	Closed	Dec-2017 A	-	1,624
V-Taft-P1B-Buttonwillow	1	Closed	Apr-2017 A	-	1,419
V-Taft-P1B-7th Standard	1	Closed	Sep-2017 A	-	1,357
V-Taft-P1B-Hageman & Runfro	2	Closed	Nov-2018 A		8,150
V-Taft-P1B-Sycamore	1	Closed	Aug-2017 A		1,340
V-Victorville COMMS-P1B-MLV11	1	Closed	Oct-2018 A		309
V-Victorville COMMS-P1B-MLV12	1	Closed	Nov-2017 A	-	529
V-Wilmington-P1B Eubank Stn	2	Closed	Mar-2018 A		780
V-Wstrn Del Rey Bdle-P1B-Mississippi & Armacost	1	Closed	Nov-2017 A	-	495
with berkey blie F15 wississippi & Amideose	-	Future Filing	NOV 2017 A		435
		Ţ	Apr 2024		
V-SL33-120-GRC-Rinaldi Valjean	1	3-Detailed Design & Procurement	Apr-2024	20	793
V-SL35-20-GRC-Bristol and Jamboree	3	3-Detailed Design & Procurement	Jul-2023	49	623
V-SL35-20-GRC-University and Jamboree	1	3-Detailed Design & Procurement	Aug-2023	34	843
V-SL36-1007-GRC-W Betteravia Rd	2	2-Preliminary Design & Option Selection	Jul-2023	(24)	
V-L6905-7.93-0	1	2-Preliminary Design & Option Selection	Feb-2024	12	211
V-L6905-15.99-0	1	2-Preliminary Design & Option Selection	Apr-2024	11	239
V-L6914-GRC-Dowden and Kershaw	1	2-Preliminary Design & Option Selection	Mar-2024	9	
V-6921-GRC-Blair and Young	1	2-Preliminary Design & Option Selection	Mar-2024	4	
V-L8123-GRC-Beech and Petrol	1	3-Detailed Design & Procurement	Feb-2023	62	610
V-L8123-GRC-Reina Rd	1	3-Detailed Design & Procurement	Feb-2023	74	532
V-REG Stn Retrofit-GRC-BFP1-Bundle	175	3-Detailed Design & Procurement	Mar-2023	60	333
V-Wilmington-P1B Lecouver Ave & F St	3	5-Close-Out	Oct-2018 A	3	1,050

Table 1 - SoCalGas Active Valve Projects (continued)

Valve Project	PSEP Valves ⁽¹⁾	Project Lifecycle Stage ⁽²⁾	Construction Start Date ⁽³⁾	Actuals ⁽⁴⁾ (in \$1,000)	Project-to-Date Actuals ⁽⁴⁾ (in \$1,000)
	2018	Reasonableness Review Applicatio	n (A.18-11-010)		
V-1600 Bundle	16	Closed	Dec-2014 A	-	444
V-3010 Bundle	9	Closed	Dec-2014 A	-	282
V-3100 and 2010 FM	2	Closed	Oct-2016 A	-	279
V-3600 Bundle	12	Closed	Mar-2015 A	-	5,320
V-49-28	1	Closed	Oct-2016 A	-	1,772
		2024 GRC Application (A.22-05	5-015)		
V-1601 Ultrason	1	Closed	Apr-2018 A	-	823
V-49-11 & 49-27	1	Closed	Sep-2016 A	-	1,906
V-49-16 RCV	4	Closed	Aug-2017 A	-	2,291
V-49-18 MVH	1	Closed	Oct-2017 A	-	867
V-49-23	1	Closed	Sep-2018 A	-	2,644
V-49-32-L RCV	1	Closed	Aug-2016 A	-	2,497
Total SDG&E Active Valve Projects				-	19,124

Table 2 - SDG&E Active Valve Projects

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 & Option

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

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

(5) TBD - Information will be updated in the future.

Table 3 - SoCalGas Valve Projects Remediated or Removed

Valve Project	Actuals ⁽¹⁾ (in \$1,000)	Project-to-Date Actuals ⁽¹⁾ (in \$1,000)
V-L115-P1B-Walnut	-	154
V-235-198.20	-	(0)
V-L247 Goleta-P1B	-	59
V-L2002-P1B	-	7
V-L37-18F	-	-
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	-	60
V-L8109-GRC-Apache Canyon	-	17
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	-	(0)
V-L765-GRC-Farragut & Anaheim	-	-
Total SoCalGas Valve Projects Remediated or Removed	-	1,213

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

Table 1 - SoCalGas Records Review and Interim Safety Measure Costs

Leak Survey and Pipeline Patrol		
	-	1,820
Records Review	-	15,822
Pressure Protection Equipment	-	312
Other Remediation	-	482
Total SoCalGas Records Review and Interim Safety Measure Costs	-	18,436

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

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

Tables 1 and 2 - Footnotes:

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

Table 1 - SoCalGas Cost Summary

Cost Type	Actuals ^(C) (in \$1,000)	Project-to-Date Actuals ^(C) (in \$1,000)
Total Pipeline Project Costs	12,206	1,965,848
Active Pipeline Projects ^{A-K}	12,206	1,964,009
Remediated or Removed Pipeline Projects	-	1,839
Total Valve Project Costs	2,704	556,412
Active Valve Projects ^{A-C, F-K}	2,704	555,198
Remediated or Removed Valve Projects	0	1,213
Total Records Review and Interim Safety Measure Costs ^{A-E}	0	18,436
Total Pipeline and Valve Other Costs	8	34,935
Methane Detectors	-	375
Communications ⁽¹⁾	-	43
Construction ⁽¹⁾	(16)	1,444
Engineering ⁽¹⁾	-	344
Training ⁽¹⁾	-	26
Gas Control ⁽¹⁾	-	11
Environmental ⁽¹⁾	-	15
Supply Management ⁽¹⁾	-	2,396
General Administration ⁽¹⁾	-	18,484
Program Management Office ⁽¹⁾	24	11,798
GRAND TOTAL SOCALGAS PSEP PROJECT COST	14,919	2,575,631

Table 2 - SDG&E Cost Summary

Cost Type	Actuals ^(C) (in \$1,000)	Project-to-Date Actuals ^(C) (in \$1,000)
Total Pipeline Projects	9,107	858,962
Active Pipeline Projects ^{A-K}	9,107	858,962
Remediated or Removed Pipeline Projects	0	0
Total Valve Projects	0	19,124
Active Valve Projects ^{A-C, F-K}	0	19,124
Remediated or Removed Valve Projects	n/a	n/a
Total Records Review and Interim Safety Measure Costs ^{4-E}	-	1,422
Other Costs	67	4,064
Methane Detectors	-	117
Communications ⁽¹⁾	-	8
Construction ⁽¹⁾	-	0
Engineering ⁽¹⁾	-	(0)
Training ⁽¹⁾	-	(0)
Gas Control ⁽¹⁾	-	(0)
Environmental ⁽¹⁾	-	0
Supply Management ⁽¹⁾	(9)	2,814
General Administration ⁽¹⁾	-	1,041
Program Management Office ⁽¹⁾	76	84
GRAND TOTAL SDG&E PSEP PROJECT COST	9,174	883,572

Tables 1 and 2 - Project Footnotes:

(1) General Management and Administration (GMA) pools. Dollars accumulated in GMA pools will be distributed to specific PSEP projects as work occurs on those specific projects. In addition,

Table 1 and 2 - Overall Financial Notes:

(A) Costs reflect actuals for the month of January 2023 and project-to-date costs from May 2012 to January 2023.

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

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

(D) As of January 2023, the SoCalGas balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$662 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 2023, the SDG&E balance in the Pipeline Safety and Reliability Memorandum Account (PSRMA) reflects a balance of \$543 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 2023, the SoCalGas balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$6,286,333 which includes balancing account interest and reflects approximately \$154.1 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 2023, the SDG&E balance in the Safety Enhancement Expense Balancing Account (SEEBA) reflects a balance of \$5,614,920 which includes balancing account interest and approximately \$12.7 million of amortization revenues to-date.

(I) As of January 2023, the SoCalGas balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$126,296,866 which includes balancing account interest and reflects approximately \$597.7 million of amortization revenues to-date.

(J) As of January 2023, the SDG&E balance in the Safety Enhancement Capital Cost Balancing Account (SECCBA) reflects a balance of \$112,511,411 which includes balancing account interest and approximately \$189.4 million of amortization revenues to-date.

(K) As of January 2023, the SoCalGas balance in the Pipeline Safety Enhancement Plan (Phase 2) Memorandum Account (PSEP-P2MA) reflects a balance of \$4,748,819 which includes balancing account interest.