APPLICATION FOR REVIEW OF COSTS INCURRED IN EXECUTING PIPELINE SAFETY ENHANCEMENT PLAN (PSEP) (A.18-11-010)

(SCGC Data Request-02 Amended)

Date Requested: December 31, 2018 Date Responded: January 10, 2019 Date Amended: April 3, 2019

QUESTION 2.01:

2.01 Please provide Table 1, Pipeline Hydrotest and Replacement Projects for 2018 Reasonableness Review, WP-Intro-3, as annotated in Response 1.1 to SCGC's First Data Request with a further annotation to identify the functionalization of each project as high-pressure distribution, local transmission, or backbone.

RESPONSE 2.01

Response amended on April 3, 2019. Changes are noted in red and deletions are noted in red strikethrough. In the below table, the Phase 2B mileage column has been updated to reflect corrections to mileage characterizations. These corrections are reflected in the amended testimony and workpapers for A.18-11-010, served on April 2, 2019.

The table below has been annotated to indicate the proportional functionalization of the PSEP projects in this proceeding.

Pipeline Workpaper		Project Scope (in miles, rounded)			Phase 2B	Function		
Title	Hydrotest	Replace	Abandon		Mileage	HPD ¹	LT ²	BB ³
30-18 Section		2.008	0.003	SoCalGas	No-Yes	100%	0%	0%
1 and 3								
Replacement								
Project								
33-120 Section		0.516		SoCalGas	No	100%	0%	0%
3 Replacement								
Project								
36-1002		0.034		SoCalGas	No	100%	0%	0%
Replacement								
Project								
36-9-09 North		5.975		SoCalGas	No	100%	0%	0%
Section 1								
Replacement								
Project								

¹ HPD = High-pressure Distribution

² LT = Local Transmission

³ BB = Backbone

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Pipeline Workpaper	Project Scope (in miles, rounded)			114:1:4.7	Phase 2B	Function		
Title	Hydrotest	Replace	Abandon	Utility	Mileage	HPD ¹	LT ²	BB ³
36-9-09 North	пушоцеві	2.956	Abandon	SoCalGas	Yes			
Section 3		2.956		SocalGas	res	100%	0%	0%
Replacement								
Project								
36-9-09 North		1.034		SoCalGas	Yes	100%	0%	0%
Section 4A		1.054		Oodaldas	103	10070	070	070
and 4B								
Replacement								
Project								
36-9-09 North		4.260		SoCalGas	No	100%	0%	0%
Section 7A								
and 7B								
Replacement								
Project								
37-07		3.222		SoCalGas	No	100%	0%	0%
Replacement								
Project								
37-18 Sections		4.291		SoCalGas	No	100%	0%	0%
1,2,3,4 and 5								
Replacement								
Project		0.000		0.0.10		4000/	00/	00/
38-200		0.369		SoCalGas	No	100%	0%	0%
Replacement								
Project 38-501		2.410	0.013	SoCalGas	Yes	100%	0%	0%
Replacement		2.410	0.013	SocalGas	res	100%	0%	U%
Project								
38-504		0.377		SoCalGas	No	100%	0%	0%
Replacement		0.377		Socaloas	140	10076	070	0 70
Project								
38-512		4.901	0.059	SoCalGas	No	100%	0%	0%
Replacement			2.300	2223.003			2,0	
Project								
38-514		2.930		SoCalGas	No	100%	0%	0%
Replacement								
Project								
38-931		0.997	0.018	SoCalGas	No	100%	0%	0%
Replacement								
Project								

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Pipeline Workpaper	Project Scope (in miles, rounded)			Utility	Phase 2B	Function		
Title	Hydrotest	Replace	Abandon	Cimity	Mileage	HPD ¹	LT ²	BB ³
41-17 Replacement Project			1.790	SoCalGas	No	100%	0%	0%
41-116 Replacement Project		0.009		SoCalGas	No	100%	0%	0%
41-6000-2 Replacement Project		11.706	0.035	SoCalGas	Yes	0%	100%	0%
43-121 North Section 1 Replacement Project		1.009		SoCalGas	No	100%	0%	0%
43-121 South Replacement Project		1.475	0.002	SoCalGas	No	100%	0%	0%
44-137 Replacement Project		1.031	0.008	SoCalGas	No	100%	0%	0%
44-687 Replacement Project		0.303		SoCalGas	No	100%	0%	0%
44-720 Replacement Project		1.482	0.011	SoCalGas	Yes	100%	0%	0%
49-15 Replacement Project		2.779	0.011	SDG&E	Yes	100%	0%	0%
49-28 Replacement Project		2.600		SDG&E	Yes	100%	0%	0%
85 South Newhall Avenue Replacement Project		0.085	0.089	SoCalGas	No	21%	1%	78%

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Pipeline Workpaper	Project Scope (in miles, rounded)			Utility	Phase 2B	Function		
Title	Hydrotest	Replace	Abandon	Othicy	Mileage	HPD ¹	LT ²	BB ³
2000-West Santa Fe Springs	Tiyarotoot	0.150	0.050	SoCalGas	No	0%	10%	90%
Replacement Project	2.422	2011	0.011	0.0.10		1000/		201
31-09 Hydrotest Project	0.188	0.014	0.011	SoCalGas	Yes	100%	0%	0%
32-21 Section 1 Hydrotest Project	1.479	0.082		SoCalGas	NeYes	100%	0%	0%
32-21 Section 2 Hydrotest Project	1.560	0.035	0.007	SoCalGas	No	100%	0%	0%
32-21 Section 3 Hydrotest Project	2.381	0.010		SoCalGas	No	100%	0%	0%
37-18-F Hydrotest Project	2.044	0.021	0.019	SoCalGas	No	100%	0%	0%
49-11 Hydrotest Project	0.878	0.082		SDG&E	Yes	100%	0%	0%
406 Section 3 Hydrotest Project	0.426	0.007		SoCalGas	Yes	0%	14%	86%
2000-C Hydrotest Project	7.498	0.087		SoCalGas	Yes	0%	10%	90%
2001 West-B Hydrotest Project	1.789	0.011		SoCalGas	Yes	0%	3%	97%
2003 Section 2 Hydrotest Project	0.085	0.009		SoCalGas	Yes	0%	100%	0%
36-9-09 North Section 5A Hydrotest and Replacement Project	0.572	0.914	0.007	SoCalGas	Yes	100%	0%	0%

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Pipeline Workpaper	Project Scope (in miles, rounded)			Utility	Phase 2B	Function		
Title	Hydrotest	Replace	Abandon		Mileage	HPD ¹	LT ²	BB ³
49-13 Replacement and Hydrotest Project	1.936	1.239		SDG&E	Yes	100%	0%	0%
404 Sections 1, 2, 2A, 3, 3A, 4&5, 8A and 9 Replacement and Hydrotest Projects	12.000	0.356	0.298	SoCalGas	Yes	0%	20%	80%
1004 Hydrotest and Replacement Projects	8.574	0.395	0.063	SoCalGas	Yes	0%	0%	100%
36-9-09 JJ Abandonment Project		0.009	0.453	SoCalGas	No	100%	0%	0%
36-9-09 South Abandonment Project		0.005	1.235	SoCalGas	No	100%	0%	0%
Kern Wildlife Bundle Abandonment Project			15.225	SoCalGas	No	100%	0%	0%