

**ORA DATA REQUEST
 ORA-SCG-141-OE2
 SOCALGAS 2019 GRC – A.17-10-008
 SOCALGAS RESPONSE
 DATE RECEIVED: FEBRUARY 26, 2018
 DATE RESPONDED: MARCH 15, 2018**

Exhibit Reference: SCG-06
SCG Witness: Beth Musich
Subject: Gas Transmission Operations

Please provide the following:

1. Referring to SCG’s response to data request ORA-SCG-DR-113, Question 1a: Please provide an annual breakdown of the class location mitigation done for 56 miles stated here from 2012 to 2017.

SoCalGas Response 1:

As stated previously in SoCalGas’ response 1 to ORA-SCG-113-OE2, SoCalGas has identified that the reference to “HCA” (High Consequence Area) as stated in certain testimony, workpapers, and RAMP documents should have referred only to “Class Location Mitigation” rather than also including the term “HCA.” Accordingly, there is no correlation between the 56-mile increase in HCA miles from 2012 to 2017 and class location mitigation activities.

The following table relating to class location mitigation activities was submitted as a replacement to the table provided in SoCalGas’ response 1c to ORA-SCG-116-OE2 (see SoCalGas’ response 3 to ORA-SCG-137-OE2). It was determined that the table previously provided included cost associated with projects that were subsequently identified as not directly applicable to Location Class Change Mitigation scope of work activity. The remaining responses are in reference to this revised table.

Year	Pipeline	Replacement Cost	Hydro-Test Cost	Pipeline Diameter	Linear Feet
2012	2000	\$1,022,651		30	700
2012	2001	\$819,129		30	700
		\$1,841,780			1,400
2013	235	\$2,458,576		30	700
		\$2,458,576			700
2014	235	\$1,257,238		30	1200
2014	2000	\$1,381,491		30	800
2014	2001	\$1,462,664		30	1100
		\$4,101,393			3,100
2015	247	\$3,563,714		16	1200

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2015	1004	\$530,440		16	100
2015	2001	\$1,954,842		30	1400
2015	2051	\$1,270,809		36	400
2015	4000	\$934,366		36	1532
2015	4000		\$1,346,776	36	10930
2015	4000	\$421,502		36	423
2015	4000		\$876,807	36	5492
		\$8,675,673	\$2,223,583		21,477
2016	235	\$7,638,212		34	5964
2016	235	\$258,601		34	160
2016	235		\$448,956	34	7958
2016	235		\$1,250,000	34	6600
		\$7,896,813	\$1,698,956		20,682
2017	1185	\$4,399,755		36	264
2017	2000	\$1,742,688		30	2500
2017	2000	\$1,569,817		30	800
2017	2001	\$1,446,871		30	800
		\$9,159,131			4,364

Conversion: 51,723 total linear feet divided by 5,280 feet = 9.796 miles.

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2. Referring to SCG’s response to data request ORA-SCG-DR-113, Question 1c: Please state how many miles of class mitigation were done each year from 2012 to 2017 for the costs shown in the table.

SoCalGas Response 2:

Converting the annual linear feet totals as shown in the table above into miles per year results in the following:

Year	Linear Feet	Miles
2012	1,400	0.27
2013	700	0.13
2014	3,100	0.59
2015	21,477	4.07
2016	20,682	3.92
2017	4,364	0.83
		9.796