ORA DATA REQUEST ORA-SCG-044-MRK SOCALGAS 2019 GRC – A.17-10-008 SOCALGAS RESPONSE

DATE RECEIVED: DECEMBER 12, 2017 DATE RESPONDED: DECEMBER 29, 2017

Data Request No: ORA-SCG-044-LMW **Exhibit Reference:** SCG-23 - Workpaper

SCG Witness: Herrera

Subject: Fleet

Please provide the following:

- 1. Referring to SCG's workpaper p. 12, SCG provided 2 tables showing the total units for Fleet Replacements and total units for Incremental Fleet for Business Needs. Based on this please provide/answer the following:
- a. Description of and support for the methodology used to determine the total number of units for each line item.
- b. The percentage of SCG's fleet replaced over the forecast period (2017-2019).

SoCalGas Response 1:

a. Fleet Replacements are due to the vehicle meeting one or more of the following criteria: 1) Compliance requirements (ATCM or other), 2) Age of vehicle, 3) Mileage of vehicle, or 4) Condition of vehicle as identified by our Fleet Management system during our replacement planning process. Please see details of vehicles eligible for replacement under these criteria provided in response ORA-SCG-035-LMW-Data, tab ORA-4A-Detail. ORA-SCG-035-LMW-Data contains confidential and protected information (please refer to the Confidentiality Declaration of Carmen Herrera dated December 20, 2017, submitted concurrently with ORA-SCG-035-LMW-Data).

Incremental units for business needs are vehicles a business unit has requested as incremental to the current fleet. Please see the testimony of Gina Orozco-Mejia, Gas Distribution – Ex. SCG-04 page GOM-12; Devin Zornizer, Gas Control and System Operations/Planning – Ex. SCG-13 page DKZ-26; and Gwen Marelli, Customer Service Field & Meter Reading – Ex. SCG-18 pages GRM-8, GRM-27, GRM-31 and GRM-43 for justification and forecast methodology related to the need for incremental vehicles. Please see details of incremental vehicles for business needs provided in response ORA-SCG-035-LMW-Data, tab ORA-6A-Detail. ORA-SCG-035-LMW-Data contains confidential and protected information (please refer to the Confidentiality Declaration of Carmen Herrera dated December 20, 2017, submitted concurrently with ORA-SCG-035-LMW-Data).

b. SoCalGas forecasted replacement of 8.8% of the fleet in 2017, 7.1% of the fleet in 2018, and 10.8% of the fleet in 2019.

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- 2. Referring to SCG's workpaper p. 31, SCG provided a table showing the total Salvage units. Based on this please provide/answer the following:
 - a. Description of and support for the methodology used to determine the total number of Salvage units.

SoCalGas Response 2:

a. SoCalGas forecasted salvage of a replaced unit after the new unit has come into service, the new unit has received a new vehicle inspection, the new unit has been properly set-up with all required radios, specialized safety equipment (where required), laptop mounts (where required) and other IT equipment (where required). Once the replaced unit has been turned in, the unit will be made ready for salvage by being inspected by garage personnel, all documents gathered, shipped to auction company, all logos removed, reconditioning if needed, advertised, staged, and then auctioned. The Cash Flow forecasting model utilized to forecast the number of salvage units provides the following output:

	Expected Salvage Year		
Expected In- Service Date	2017	2018	2019
12/31/2016	84	0	0
1/1/2017	38	0	0
2/1/2017	24	0	0
3/1/2017	152	0	0
4/1/2017	169	0	0
5/1/2017	12	0	0
6/1/2017	29	0	0
7/1/2017	-5	158	0
8/1/2017	0	19	0
10/1/2017	0	121	0
1/1/2018	0	20	0
4/1/2018	0	41	0
7/1/2018	0	0	210
10/1/2018	0	0	128
1/1/2019	0	0	7
4/1/2019	0	0	156
Total	503	359	501