

**ORA DATA REQUEST  
ORA-SCG-096-CY3  
SOCALGAS 2019 GRC – A.17-10-008  
SOCALGAS RESPONSE  
DATE RECEIVED: JANUARY 23, 2018  
DATE RESPONDED: FEBRUARY 6, 2018**

**Exhibit Reference:** SCG-18-R

**SCG Witness:** Gwen Marelli

**Subject:** Customer Services-Field & Meter Reading

**Please provide the following:**

1. Referring to Ex. SCG-18-R, p. GRM-21, lines 18-19, which states: “SoCalGas is requesting \$3.958 million to replace several meter families that are failing the accuracy parameters and subject to removal in accordance to the MPCP.”

a. Please provide any cost studies, or calculations, associated with SCG’s \$3.958 million request.

**SoCalGas Response 1:**

The detailed cost calculation for \$3.958 million to replace several meter families that are failing the accuracy parameters and subject to removal in accordance to the MPCP is provided in the attached file labeled, “ORA-SCG-096-CY3-Q1 Attachment.xlsx”.

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2. Referring to Ex. SCG-18-R, p. GRM-24, lines 12-13, which states: “SoCalGas is requesting \$2.574 million labor and associated non-labor to perform this underset regulator work.”

a. Please provide any cost studies, or calculations, associated with SCG’s \$2.574 million request.

**SoCalGas Response 2:**

The detailed cost calculation for the \$2.574 million labor and non-labor to perform the underset regulator work is provided in Exhibit SCG-18-WP, SCG-18-WP - 2FC001 CS - Field Operations Supplemental Workpaper 1, on line # 55 - 58 of pages 19 - 53 of 174. The sum total cost of these 4 line items of underset regulator work shown on page 51 of 174 equates to \$2.574 million. This information is also shown in the native supplemental workpaper labeled, “SCG-18-WP\_Supplemental\_2FC001.000\_1.xlsx,” provided to ORA on October 30, 2017.

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3. Referring to Ex. SCG-18-R, p. GRM-25, lines 6-7, which states: “SoCalGas is requesting \$1.814 million for the remediation of MTUs due to the expected annual failure rate.”
- a. Please provide any cost studies, or calculations, associated with SCG’s \$1.814 million request.

**SoCalGas Response 3:**

The detailed cost calculation for the \$1.814 million for the remediation of MTUs due to the expected annual failure rate is provided in Exhibit SCG-18-WP, SCG-18-WP - 2FC001 CS - Field Operations Supplemental Workpaper 1, on line # 51 and 52 of pages 19 - 53 of 174. The sum total cost of these 2 line items shown on page 51 of 174 equates to \$1.814 million. This information is also shown in the native supplemental workpaper labeled, “SCG-18-WP\_Supplemental\_2FC001.000\_1.xlsx,” provided to ORA on October 30, 2017.

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4. Referring to Ex. SCG-18-R, p. GRM-25, lines 12-14, which states: “SoCalGas is requesting \$0.475 million for the incremental on premises time associated with the LFM test method and the industry standard five minute clock test performed on orders requiring a houseline leak test.”

a. Please provide any cost studies, or calculations, associated with SCG’s \$0.475 million request.

**SoCalGas Response 4:**

The detailed cost calculation for the \$0.475 million for the incremental on-premises time associated with the LFM test method and the industry standard five minute clock test performed on orders requiring a houseline leak test is provided in Exhibit SCG-18-WP, SCG-18-WP - 2FC001 CS - Field Operations Supplemental Workpaper 1, on line # 60 and 61 of pages 19 - 53 of 174. The sum total cost of these 2 line items shown on page 51 of 174 equates to \$0.475 million. This information is also shown in the native supplemental workpaper labeled, “SCG-18-WP\_ Supplemental\_2FC001.000\_1.xlsx,” provided to ORA on October 30, 2017.

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5. Referring to Ex. SCG-18-R, p. GRM-26, lines 11-12, which states: “SoCalGas is requesting \$0.350 million for CS-F technicians to perform a field investigation on an estimated volume of 7,044 potential leads for hot water leaks identified by Advanced Meter Network Operations.”

a. Please provide any cost studies, or calculations, associated with SCG’s \$0.350 million request.

**SoCalGas Response 5:**

The detailed cost calculation for the \$0.350 million for CS-F technicians to perform a field investigation on an estimated volume of 7,044 potential leads for hot water leaks identified by Advanced Meter Network Operations is provided in Exhibit SCG-18-WP, SCG-18-WP - 2FC001 CS - Field Operations Supplemental Workpaper 1, on line # 53 and 54 of pages 19 - 53 of 174. The sum total cost of these 2 line items shown on page 51 of 174 equates to \$0.350 million. This information is also shown in the native supplemental workpaper labeled, “SCG-18-WP\_Supplemental\_2FC001.000\_1.xlsx,” provided to ORA on October 30, 2017.

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6. Referring to Ex. SCG-18-R, p. GRM-26, lines 27-28, which states: “SoCalGas is requesting \$0.047 million for CS-F technicians to perform 709 incremental restore orders associated with chronically inaccessible meters for MSA inspections.”

b. Please provide any cost studies, or calculations, associated with SCG’s \$0.047 million request.

**SoCalGas Response 6:**

The detailed cost calculation for the \$0.047 million for CS-F technicians to perform 709 incremental restore orders associated with chronically inaccessible meters for MSA inspections is provided in Exhibit SCG-18-WP, SCG-18-WP - 2FC001 CS - Field Operations Supplemental Workpaper 1, on line # 59 of pages 19 - 53 of 174. This information is also shown in the native supplemental workpaper labeled, “SCG-18-WP\_ Supplemental\_2FC001.000\_1.xlsx,” provided to ORA on October 30, 2017.