ORA DATA REQUEST
ORA-SCG-027-MRL
SOCALGAS 2019 GRC – A.17-10-008
SOCALGAS RESPONSE
DATE RECEIVED: DECEMBER 4, 2017
DATE RESPONDED: DECEMBER 18, 2017

Exhibit Reference: SCG-26-WPC and SCG-27-WPC
SCG Witness: Christopher Olmsted and Gavin Worden
Subject: Convert Workpapers into Excel Spreadsheets

Please provide the following:

The following questions refer to SCG's workpaper exhibits SCG-26-WPC and SCG-27-WPC. Convert existing workpapers covering 2012 to 2019 into Excel using the following format:

1. First Tab/spreadsheet is the "Overall Summary" allocated into :

> a. "Categories" A, B, C, etc. with the yearly "Adjusted-Forecasted" constant dollar values linked to a summary for each of these categories.

SoCalGas Response 1:

Information Technology Response:

Please refer to the file name ORA-SCG-027-MRL_IT_Response Q1,Q2,Q3.

Cyber Security Response:

Please refer to the "Q1 – Overall Summary" tab in the attached workbooks (file name "ORA-SCG-027-MRL CYBER 2017-2019" and "ORA-SCG-027-CYBER 2012-2016") for the response of Question 1.

"Q1 – Overall Summary" tab in workbook SCG-027-MRL CYBER 2017-2019– File reflects adjusted-forecasted capital in constant dollars for Cyber Security capital for 2017 – 2019.

"SCG 2012-2016" tab in workbook SCG-027-MRL CYBER 2012-2016– File reflects adjusted recorded historical capital in nominal dollars for Cyber Security capital for 2012 – 2016.   The historical project costs are organized by labor and non-labor. Because historical project costs for the Cyber Security Projects were adjusted from Information Technology budget codes, the costs are reflected in nominal dollars.

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2. Secondary Tabs/spreadsheets comprised of the Summary for each Category allocated into yearly:

      a. Labor, Nonlabor, and NSE with each and every constant dollar amount linked to a Workpaper Group.

SoCalGas Response 2:

Information Technology Response:

Please refer to the file name ORA-SCG-027-MRL_IT_Response Q1,Q2,Q3.

Cyber Security Response:

Please refer to the "Q2 – Category" tab in the attached workbooks (file name "ORA-SCG-027-MRL CYBER 2017-2019" and "ORA-SCG-027-CYBER 2012-2016") for the response of Question 2.

"Q2 – Category" tab in workbook SCG-027-MRL CYBER 2017-2019– File reflects adjusted-forecasted capital in constant dollars grouped by labor, non-labor and NSE for each work paper group.

"SCG 2012-2016" tab in workbook SCG-027-MRL CYBER 2012-2016– File reflects adjusted recorded historical capital in nominal dollars for Cyber Security capital for 2012 – 2016.   The historical project costs are organized by labor and non-labor. Because historical project costs for the Cyber Security Projects were adjusted from Information Technology budget codes, the costs are reflected in nominal dollars.

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3. Tertiary Tabs/spreadsheets consisting comprised of a Workpaper Group for 2012 through 2019 allocated into:

    a. Labor, Nonlabor, and NSE with each and every numerical value linked to a) "Summary of Adjustments to Forecast" and b) "Summary of Adjustments to Recorded."

SoCalGas Response 3:

Information Technology Response:

Please refer to the file name ORA-SCG-027-MRL_IT_Response Q1,Q2,Q3.

Cyber Security Response:

Please refer to the response to Question 2 as there are no numerical adjustments to forecast or historical amounts beyond the amounts reflected in the response to Questions 1 and 2.

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4. Quaternary Tabs/spreadsheets containing each and every adjustment to a) recorded values and b) forecasted values including supporting source documents, inputs, formulae, recorded nominal dollar amounts, and other support materials.

SoCalGas Response 4:

Information Technology and Cyber Security Response:

Forecasted values for Information Technology and Cyber Security capital projects are zero-based and are determined by Subject Matter Experts. Project detail information and the capital project approval process is contained in the prepared direct testimony and workpapers of Mr. Olmsted (Exhibits SCG-26 and SCG-26-CWP) and Mr. Worden (Exhibits SCG-27 and SCG-27-CWP).

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5. When no further supporting documentation exists at this level, explicitly state so for the record.

SoCalGas Response 5:

Information Technology and Cyber Security Response:

Please refer to the response for Q4.