APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY & SAN DIEGO GAS & ELECTRIC COMPANY FOR AUTHORITY TO REVISE THEIR NATURAL GAS RATES AND IMPLEMENT STORAGE PROPOSALS EFFECTIVE JANUARY 1, 2020 IN THE TRIENNIAL COST ALLOCATION PROCEEDING (A.18-07-024)

(11th DATA REQUEST FROM SOUTHERN CALIFORNIA GENERATION COALITION)

DATA RECEIVED: 3-20-19
DATE RESPONDED: 4-3-19

QUESTION 11.1:

With respect to the Applicants' response to SCGC-07, Q.7.2, that states: "The Model contains all the input data for all regions. It makes a single simulation for all the regions. Natural gas demand forecast aggregates specific gas-fired power plants' fuel consumption data within a specific region. Applicants summed up the output fuel consumption data from all the relevant plants in the SoCalGas region and in the SDG&E region:"

- 11.1.1. Please provide a tabulation of the total of the monthly output fuel consumption data from all the relevant plants in the SoCalGas region and in the SDG&E region from this model simulation.
- 11.1.2. If the model does not produce monthly output fuel consumption data for all of the relevant plants in the SoCalGas region and the SDG&E region, please explain in detail how the Applicants determined the EG demand for the months of December and the following January that is referenced in their response to SCGC-07, Q.7.6.

RESPONSE 11.1:

- 11.1.1. See attached file SCGC-11.xlsx.
- 11.1.2. Not applicable.

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QUESTION 11.2:

With respect to the Applicants' response to SCGC-07, Q.7.6, that states, "The Winter Coincidental Peak Day Demand is produced from the months of December and the following January...," please explain in detail, step-by-step, the process for deriving a peak daily demand value from a forecast of the month of December and January, beginning with the value of the forecast for each of these months and stating all of the assumptions used in the calculation.

RESPONSE 11.2:

For the winter coincidental peak day demand, as shown on Table 2 of Chapter 4, the Applicants calculated the daily gas demand of both the SDG&E region and the SoCalGas region for December and the following January. Applicants then calculated the daily gas demand of the combined regions. The winter coincidental peak day demand is the peak day demand of the combined regions.