

**SAN DIEGO GAS AND ELECTRIC COMPANY
SOUTHERN CALIFORNIA GAS COMPANY
2013 TRIENNIAL COST ALLOCATION PROCEEDING (A.11-11-002)
(DATA REQUEST DRA-MPS-5)**

Subject: SCG / SDG&E Direct Testimony of Jeff Huang

QUESTION 1:

Please provide the following for SCG and SDG&E:

- a) Update the EG and Large Cogeneration forecast with 2011 data for all inputs.
- b) Provide a copy of the Ventyx's Market Analytics model.
- c) Explain in detail the Model.
- d) Update the production cost model (Ventyx 's Market Analytics model) with 2011 data for all inputs.

RESPONSE 1:

- a) Updating recorded 2011 data does not affect the forecast. Ventyx's Market Analytics model is not a time series forecasting model where future year forecast values are dependent on historical values. The forecast for each year is unique, reflecting the most up to date generating resources and power market conditions. SoCalGas/SDG&E can run the model with DRA assumptions and present the results.
- b) SoCalGas/SDG&E object to this question on the grounds that it requests confidential and proprietary trade secret information. Market Analytics is a proprietary model, and SoCalGas/SDG&E is prohibited from releasing it to third parties. Pursuant to Commission Rule of Practice and Procedure 10.4, SoCalGas and SDG&E elect to make model runs for intervenors rather than releasing the model.
- c) The Ventyx website presents an overview of the Model and a link to a brochure with additional details at:

<http://www.ventyx.com/en/enterprise/business-operations/business-products/market-analytics-zonal>

- d) See response (a) above.

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QUESTION 2:

Update the Winter Peak Forecast with 2011 recoded data for all inputs.

- a) Provide updated results in Excel format.
- b) Please include all tables in Testimony with updated results.

RESPONSE 2:

- a) See answer to DRA-MPS-5, Question 1 a), above.
- b) N/A.