

QUESTION:

Refer to Witness Bores' direct testimony of May 22, 2017, page 5, lines 1-7, in responding to the following requests:

On page 5 of his direct testimony, Witness Bores identifies "...FPL's most recent official long-term load forecast..." as one of the "major assumptions" used in his economic analysis, "...including system peaks and net energy for load..." (lines 3-6). Please provide, in electronic MS Excel format, all load forecast worksheets referenced in Witness Bores' testimony, with formulas intact, including:

- a. Each of FPL's load forecasting models (where 'models' is broadly interpreted to include all energy and demand forecasts generated by FPL), including all assumptions, data, and summary statistics, as available;
- b. The forecasts produced using each model's output provided in response to 1.a. above;
- c. All adjustments used to derive the forecasts in 1.b. above, along with the sources of the adjustments;
- d. All calculations required to generate all normal weather data used to prepare the load forecasts;
- e. All assumptions used to produce the forecasts in 1.c. above not otherwise identified in 1.a. above;

RESPONSE:

- a. The attached files, "Updated_2017_TYSP_Real_Price_2_Terms_Rev_C&S.xlsx", "Summer_Peak_2017_Updated_Inputs.xlsx", "Winter_Peak_2017_TYSP.xlsx" contain the models, assumptions, data, and statistics for the Net Energy for Load, Summer Peak, and Winter Peak models.
- b. The attached file, "Peak and Energy 2017 TYSP Dec2016.xlsx" contains all forecasts produced from the models in subpart (a).
- c. Please see attached files in "Adjustments" folder. These files contain the data and calculations used in developing adjustments to the load forecast.
- d. Please see attached file, "LT_Inputs_Dec2016.xlsx", worksheets "weather" and "Annual Data" and "Calendar CDH and HDH Daily Normals for 2017 (1995-2016).xlsx" for the calculation of normal weather.
- e. All assumptions used to produce the load forecast have been provided.