



Modeling Generation Senior Force Report
PJM Interconnection
Members Committee Webinar
January 22, 2018

In 2016, several PJM members formed the Combined Cycle Owners User Group to work in partnership with interested and similarly situated stakeholders to discuss the design and operation of combined cycle units and their integration into the market and real-time operations of PJM. Over the course of several meetings the user group evaluated the models different RTOs/ISOs are using to model combined cycle units. At the conclusion of the education phase of the user group's work, the group came to the conclusion that a more detailed model for combined cycle units might be equally applicable to other steam units. The focus of the Modeling Generation Senior Task Force (MGSTF) is to consider expanding the model that is used in PJM's systems to improve the ability to represent the various components of all generation.

At the December 15th meeting, stakeholders reviewed an education presentation regarding Modeling Start Up Cost, using Manual 15. An additional presentation was provided regarding Transition Modeling. Stakeholders also participated in discussions with PJM on developing a single Solution Package, which will eventually be taken to the MRC for a vote.

The next meeting is scheduled for January 26th and will be devoted to further discussions to develop the Solution Package.

Next Meetings: January 26th, 2018, and February 16, 2018

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