

## Modeling Generation Senior Task Force Report PJM Interconnection Members Committee Webinar April 22, 2019

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 April 8th<sup>th</sup> meeting, Tom Hauske provided stakeholders with a Short-Term Peaking Segment proposal presentation and led a discussion on proposal details. PJM captured proposal feedback from stakeholders. PJM will discuss and incorporate changes as appropriate into the proposal for additional review and discussion at the next MGSTF meeting in May. Jeff Hoffman also provided an education presentation on proposed telemetry changes being considered. Additional meetings for June and July will be scheduled as soon as possible.

Next Meeting(s):

May 29, 2019

3:00 p.m. – 5:00 p.m.

PJM Conference & Training Center/ WebEx

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