

<u>Modeling Generation Senior Task Force Report</u> <u>PJM Interconnection</u> <u>Members Committee Webinar</u> <u>October 30, 2019</u>

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 our October 8, 2019 meeting, Tom Hauske provided an updated presentation addressing the near term solution options on Hourly Differentiated Ramp Rates and Soak Time. Tom's presentation included the impacted documents and proposed manual and governing document language updates. Mr. Stan Williams will provide an overview of the MGSTF recommended long-term implementation plan with near-term implementation proposals at the October 31, 2019 MRC. The committee will be asked to endorse the proposed solution packages at its next meeting.

Next Meeting(s):

November 14, 2019 December 6, 2019 3:00 p.m. – 4:00 p.m. 1:00 p.m. – 2:00 p.m. Conference Call/ WebEx Conference Call/WebEx

Author: Megan McLaverty