

## **February, 2017 NYSRC ICS Meeting Report**

Prepared for the February 10, 2017 NYSRC EC meeting

### **Milestone Schedule - ICS Approved**

The NYISO provided an updated draft milestone schedule which included more clarity on the timing surrounding the database quality assurance process and the schedule for the preparation of the transmission topology. The ICS members approved the milestone schedule. The milestone schedule is presented to the EC for review and approval.

### **2017 ICS Task List Update**

The ICS reviewed and approved five proposed tasks in preparation for the upcoming 2018 IRM study.

1. **Modeling of NYISO Locality Sales**

The NYISO will continue to provide a monthly status update to the ICS. The NYISO has engaged GE to work with the NYISO on determining if MARS can be used to look at capacity exports in a more probabilistic manner. They will not conduct a Tan 45 nor look at the impacts to the IRM or LCRs. GE will model an export from a Zone G generator to ISO-NE with the export spilt along the paths specified by the deterministic Locality Exchange Factor analysis and replace capacity in G-J until the 0.1 LOLE reliability design criteria is met. GE will return to the February 16 ICAP WG with further discussion on how they will modify the topology to include these sales.

2. **Emergency Assistance Limit Analysis**

John Adams is leading the analysis. He will be working with the NYISO to receive additional data necessary to continue the analysis. Additionally, the ICS felt that it would be beneficial to receive information on when the LOLE events occurred in relation to the peak.

3. **Review NYISO Alternative LCR Methodology**

The NYISO will provide a monthly status update to the ICS. The NYISO is working through the questions that were provided by the ICS and will return in March with a presentation. As an offshoot of this discussion, some ICS members expressed an interest in performing a full Tan 45 analysis on the deactivation of the Indian Point units to inform the ICS of the LCRs under the current methodology. Sensitivity cases for the IRM are not developed until July or August when more discussion on this will take place.

4. **Sensitivity to assess the impact on the IRM of a high penetration of renewable resources**

Al Adamson provided a brief discussion of the revised analysis as agreed to at the January EC meeting and will working on the scope to be presented at the March ICS meeting.

5. Review of A/B/C , J/K and 5018 lines for topology

The NYISO and Con Edison transmission planning departments will coordinate prior to the 2018 IRM study.

**2018-2019 IRM Study Assumptions Matrix**

The NYISO provided an initial review of the 2018 Assumptions Matrix. Significant discussion centered on the treatment of Forward Capacity Market sales, notably Roseton. Several members felt that it should be handled in the markets while others felt it should be reflected in the IRM/LCR processes. These discussions are linked to the work GE is performing for the NYISO and the ICAP WG and will continue to be discussed at the ICS.