

**January 29, 2019 NYSRC ICS Meeting #216 Report - Howard Kosel**

Prepared for the February 8, 2019 EC meeting

**Milestone Schedule – EC Approval Item**

ICS approved the 2019 milestone schedule. ICS requests EC approval of the milestone schedule. (See attached milestone schedule)

**2019 Task List**

ICS continued discussion of the tasks required for the 2020 IRM study. ICS members approved the task list and prioritized the tasks (see attached task list):

- **External Area Review:** this task item was discussed in more detail and information was presented summarizing what work has already been completed and additional steps necessary. John Adams will be working with NYISO staff to complete a whitepaper and recommendation.
- **HQ Wheel Modeling:** this task was also reviewed in more detail and a presentation was provided by NYISO discussing the implications modeling the HQ wheel may have on other NYISO processes, mainly the ICAP import rights study. The NYISO believes the HQ wheel modeling can be accommodated in the NYISO's import rights study but needs further time to make a final determination. NYISO expects to have a final recommendation in June 2019.
- **Load Shape Selection:** NYISO began reviewing the load shape model used in the IRM study last year and indicated that they expect it to be a three year process. There has been significant discussion of the load shape model used in the IRM study stemming from GE's Capacity Value study which utilized the IRM database. The study was intended to determine the capacity value of energy limited resources. Specifically, stakeholders have raised concerns with how the base year load shapes are scaled to the forecasted peak loads and how the load forecast uncertainty (LFU) is applied uniformly across all hours of the year. ICS members requested more detail on what NYISO is proposing to update and a preliminary timeline/schedule for the update process.

**NYISO Locational Capacity Requirements (LCR) for 2019-2020 Capability Period**

NYISO presented the results of LCR study for the 2019-2020 capability period. This is the first year the NYISO set the LCRs utilizing the recently approved cost optimized Alternative LCR Methodology. The LCRs were approved by the NYISO Operating Committee on January 17, 2019. The results are as listed below:

- NYC (J): 82.8%
- LHV (G-J): 92.3%
- LI (K): 104.1%