

NYISO Consumer Interest Liaison Weekly Summary

January 29 – February 2, 2018

Notices:

- We are pleased to announce that NYISO's Training Team will be offering the, in-class, <u>MT-201</u>
 <u>New York Market Orientation Course (NYMOC)</u> in March. The MT-201 NYMOC provides attendees the fundamental concepts of the NYISO markets and major programs.
 <u>March 20, 2018 March 23, 2018</u>
 To register for the course, <u>click here</u> to complete and submit your registration by close of business on March 8, 2018.
- Please use the link below to access the NYISO's stakeholder summary for the upcoming week.
 NYISO Stakeholder Summary

Meeting Summaries:

Wednesday, January 31, 2018

Management Committee

Motion 1:

The Management Committee (MC) approves the October 25, 2017 MC meeting minutes.

Motion passed unanimously with one abstention

Motion 2:

The Management Committee (MC) hereby approves, and recommends to the NYISO Board for filing under Section 205 of the Federal Power Act, revisions to Attachment K of the Market Administration and Control Area Services Tariff as described in the presentation entitled "Projected True-Up Exposure Enhancement," made at the January 31, 2018 MC meeting.

Motion passed unanimously

Motion 3:

The Management Committee ("MC") hereby approves revisions to Attachment E of the NYISO's Market Administration and Control Area Services Tariff and Attachment Q of the NYISO's Open Access Transmission Tariff, as are more fully described in the presentation entitled "Price Correction

Deadlines: Proposed Tariff Changes" made to the MC on January 31, 2018. The MC also recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

Motion passed unanimously

Motion 4:

The Management Committee ("MC") hereby approves revisions to the NYISO's Market Administration and Control Area Services Tariff ("Services Tariff") as described in the "Solar Integration" presentation made to the MC on January 31, 2018, and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

Motion passed unanimously

Wednesday, January 31, 2018

By-Laws Subcommittee Meeting

The By-Laws subcommittee heard a presentation from a member of the media concerning a request to have call-in access to BIC, OC and MC committee meetings when they are not held in person. Stakeholders voiced opinions on the subject and it was agreed that research was required on the current policy for a proper assessment of the requested change. A meeting will be scheduled in the near future to determine a complete policy.

Wednesday, January 31, 2018

Budget and Priorities Working Group

2017 Project Schedule Milestone Update

Robb Pike of the NYISO provided an update on the final project milestones for 2017. Mr. Pike highlighted projects with status updates since the last report. In all, 28 projects were deemed completed in Q4 2017. There were two projects that did not get completed in 2017. They are:

- EIM Data Integration Phase III
- TOA Platform Upgrade Phase II

To see Mr. Pike's complete presentation, please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/mc_bpwg/meeting_materials/2 018-01-31/02_2017%20Project%20Schedule%20Milestone%20Update.pdf

2018 Project Schedule Milestone Update

Robb Pike of the NYISO presented the project milestones and schedules for 2018. Mr. Pike related the projects to the NYISO Incentive Program, highlighting Key Projects and Major Projects. In response to a stakeholder question regarding FERC requirements, Mr. Pike explained that the needs of meeting a FERC Directive must be evaluated prior to determining if the project prioritization process requires adjustment. If it draws resources from scheduled projects to comply with the requirement, or interferes with the progress of scheduled projects, then the FERC Directive may become a project and the project schedule will reflect those changes.

Mr. Pike introduced a new format for the Project Milestone Update report noting that projects anticipated for discussion with stakeholders within the coming quarter will be highlighted in a blue font for distinction. Projects that show a change of status in their development will continue to be displayed in red. To see Mr. Pike's complete presentation, please go to:

Thursday, February 1, 2018

Transmission Planning Advisory Subcommittee

Q#519 Canastota wind Steuben County, NY 290.7MW SRIS approved for OC

Friday, February 2, 2018

Joint Installed Capacity/Market Issues Working Group

On Ramps and Off Ramps: Response to Mark Younger Proposal 1/10/2018

http://www.nyiso.com/public/committees/documents.jsp?com=mc bpwg

Zachary T. Smith of the NYISO presented NYISO's response to a presentation made by Mark Younger of Hudson Energy Economics at the January 10, 2018 MIWG. Mr. Younger proposed a different methodology than the NYISO proposal, using a combination of Transmission Security Analysis and Resource Adequacy Analysis. Mr. Smith responded to Mr. Younger's presentation and noted that at this point, the NYISO does not believe that any changes to its proposal are warranted. The NYISO plans to bring the proposal to the BIC on February 14, 2018. To see the complete presentation, please go to:

 $\frac{http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_icapwg/meeting_materials/2018-02-02/On%20Ramps%20%20Off%20Ramps%20Response%20to%20Mr%20Younger.pdf}$

On Ramps and Off Ramps Complete Market Design

Zachary T. Smith of the NYISO led a review of proposed tariff revisions for the On Ramps and Off Ramps proposal following consideration of stakeholder feedback. Mr. Smith provided redline tariff language for Sections 5.14, 23.2.1 and 23.4.5 of the Market Services Tariff and discussed the changes with stakeholders. Mr. Smith noted additional stakeholder feedback for consideration. Additional tariff sections with changes presented at prior ICAPWG meetings were highlighted as:

- MST 5.16
- MST 2.13
- MST 6.0
- *MST 30.4 (Attachment O)*
- *OATT 25.5 (Attachment S)*
- *OATT 25.7 (Attachment S)*

The NYISO anticipates seeking approval for the proposal at the February 14, 2018 BIC meeting. To see the complete presentation by Mr. Smith, please go to:

http://www.nyiso.com/public/committees/documents.jsp?com=bic_icapwg&directory=2018-02-02

Valuing Capacity for Resources with Energy Limitations

Wes Hall of GE Energy Consulting (GE) presented the methodology to evaluate the contribution of Resource Adequacy of Distributed Energy Resources (DER) and other resources with energy limitations. The effect of these resources on Capacity Values will be measured in:

- Daily Loss of Load Expectation (LOLE Days/Year)
- Hourly Loss of Load Expectation (LOLE Hours/Year
- Loss of Energy Expectation (LOEE)

Mr. Hall explained that GE will develop a GE MARS post processing routine to schedule resources with these additional parameters against the hourly NYCA capacity margin for each replication of the GE MARS simulation. Each replication's hourly NYCA capacity margin will be adjusted by the schedule, and the reliability indices recalculated. Examples were provided to illustrate the structure of the analysis for determining LOLE Days/Year, LOLE Hours/Year and LOEE. Mr. Hall responded to a stakeholder's question by explaining that future iterations of this analysis will provide information on more complex issues with specific resources. The NYISO anticipates this study to be completed within three to four months and expects to have additional presentations by GE for further insight into the analysis. To see the complete GE presentation, please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_icapwg/meeting_materials/2018-02-02/Capacity%20Value%20of%20Resources%20with%20Energy%20Limitations.pdf

FERC Filings

There were no filings to FERC by the NYISO for this week.

FERC Orders

February 1, 2018

Order accepted compliance revisions regarding that when cost-based bids exceed \$1000/MWh and the NYISO permits a resource to include adders above cost in its bid, the adders that NYISO may authorize are limited to no more than \$100/MWh and to submit advance notice of the effective date of these revisions

Filings and Orders:

http://www.nyiso.com/public/markets_operations/documents/tariffviewer/index.jsp