

NYISO Consumer Interest Liaison Weekly Summary

February 10 – February 14, 2020

Notices:

- *On January 20, 2020, FERC accepted the NYISO’s proposed rules related to Meter Services Entities (MSE). The rules will become effective May 1, 2020. Initially, the MSE construct will apply to the SCR/EDRP/DADRP programs only. The NYISO will begin reviewing the MSE Manual with stakeholders at the February 20, 2020 BACWG meeting in anticipation of a stakeholder vote of acceptance prior to May 1, 2020. This manual will establish the MSE processes and requirements, as well as result in the retirement of TB 247, “Responsible Interface Party (RIP) and Curtailment Service Provider (CSP) Meter Data Submission”. Also at this meeting, NYISO will review the procedure for interested parties to apply for MSE status for the upcoming Summer Capability period.*
- *The Clean version of the new Meter Services Entity Manual (M-37) has been posted to the [NYISO Manuals & Guides webpage](#) under the ‘Manuals>Under Review’ folder. The proposed manual will be discussed in the February 20th, 2020 BACWG meeting in anticipation of the upcoming March 18th, 2020 BIC meeting.*
- *The monthly Generator Status Update document has been posted on the NYISO’s website. The posting is located in the Generator Status Update folder under the Planning Documents & Resources section at the following link: [Generator Status Update](#)*

Meeting Summaries:

Monday, February 10, 2020

Joint Market Issues/Installed Capacity/Price Responsive Load Working Group

More Granular Operating Reserves

Ashley Ferrer of the NYISO presented the results of the operating reserves provider performance review. The NYISO evaluated performance of 10-minute reserve qualified units during the 87 Reserve Pick-Up events (RPUs) between November 2018 and November 2019. The analysis evaluated the performance of units that were asked to convert reserves to energy when the RPU was activated. The NYISO defined a set of parameters to evaluate performance during an RPU event

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based on the tolerance parameters defined in Technical Bulletin 142. Ms. Ferrer led a discussion of the parameters with stakeholders for reference.

The results of the analysis indicate an 87% pass rate for gas turbines (GTs) and an 85% pass rate for all resources. Total quantity of energy provided by the RPUs was 21,319 MW, which exceeded the energy expected by 21%. This performance was in line with:

- Average reserve performance audit pass rate for the last 5 years (all units):
 - 10-minute units: 85%
 - 30-minute units: 90%
- MMU's analysis in 2018 SOM - Average output after receiving an economic start-up signal in RTC:
 - 10-minute GTs: 82% of the MW offered
 - 30-minute GTs: 87% of the MW offered

The results demonstrate the same range of performance across the three methods of evaluation and indicate that suppliers are able to provide reliable reserve capability when called upon.

Stakeholders noted that the analysis indicates that units failing the RPU performance evaluation continue to receive full payment for reserves. Ms. Ferrer noted that the majority of units with a failing performance are generally a result of an operational issue which is correctable. The Reserves Audit process requires a derate to the amount of reserves a failing unit can provide until the unit corrects the issue and passes a retest.

A stakeholder requested that the NYISO provide a breakdown reflecting the percentage of good performers and poor performers. Ms. Ferrer noted that the granularity of the available data does not allow the complete analysis requested, but the NYISO will work to provide a response.

Ms. Ferrer also presented the tariff revisions required to implement the Load Pocket Reserve proposal. Ms. Ferrer highlighted the changes to be made to Rate Schedule 4 (MST Section 15.4). The implementation of the More Granular Operating Reserves effort is anticipated for 2022. In response to a stakeholder inquiry, the NYISO explained that the tariff changes will be submitted to FERC early in advance of the implementation to ease potential time constraints. To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/10753567/More%20Granular%20Operating%20Reserves%20MIWG%2002102020.pdf/8f98ccb6-849a-0799-88ae-55c2b5568e74>

ESR Order Recap

Michael DeSocio of the NYISO presented an overview of the December 20, 2019 FERC Order on the Energy Storage Resources (ESRs) participation model. There are some minor issues to be addressed in a February 18, 2020 compliance filing.

The Order requires that the NYISO place three items, proposed for inclusion in the NYISO manuals, into the tariff language. The items to be included in the tariff language refer to Capacity Derates, bidding clarifications and metering compliance.

NYISO requested rehearing for an implementation date later than May 1, 2020 and has not received a decision at this time.

Mr. DeSocio also provided updates on the development of the software required for the ESR implementation. The NYISO has discovered three minor issues to discuss with the working groups for a solution in reference to:

- *Day Ahead Margin Assurance Payment*
- *Reference Level Software*
- *ISO Managed Bidding specificity*

Mr. DeSocio noted that the NYISO will advise stakeholders of future developments as they become available.

Energy Storage Resources: ICAP Manual Changes

Sarah Carkner of the NYISO presented updates to the Installed Capacity (ICAP) Manual to accommodate the implementation of the Energy Storage Resource (ESR) participation model. Ms. Carkner led a review of the incremental changes required prior to implementation.

In Section 4.8.1, the NYISO removed the requirement for ESRs to bid as ISO-Managed in the Day-Ahead Market to remain eligible for ICAP payments to comply with the FERC Order. Stakeholders provided suggestions for alternative language for the requirement to Bid, Schedule, or Notify^[1] the maximum of the inverse of its Installed Capacity Equivalent or the Lower Operating Limit.

Ms. Carkner highlighted the required changes throughout the manual. It was noted that a redline version of the ICAP Manual was included with the meeting materials. Pending additional feedback, the NYISO is seeking to bring the proposed revisions to the ICAP Manual and appropriate Attachments to an upcoming BIC. The ICAP Manual revisions will become effective in accordance with the effective date for the tariff revisions.

To see the complete presentation, please go to: <https://www.nyiso.com/icapwg?meetingDate=2020-02-10>

Wednesday, February 12, 2020

Business Issues Committee

Motion #1:

The Business Issues Committee (“BIC”) hereby approves the revisions to Section 4.9.6 of the Installed Capacity Manual updating the imports rights limits as presented and discussed at the BIC meeting on February 12, 2020.

Motion passed unanimously

Motion #2:

The Business Issues Committee (BIC) hereby approves the revisions to the Transmission Congestion Contracts Manual, as more fully described in the presentation entitled “Transmission Congestion Contracts Manual Revisions” made to the BIC on February 12, 2020.

Motion passed unanimously

Thursday, February 13, 2020

Operation Committee

Motion #1:

The Operating Committee (OC) hereby approves the meeting minutes from January 16, 2020.

Motion was passed unanimously

Motion #2:

The Operating Committee (OC) hereby approves the revised Operating Protocol for Astoria Fault Current Mitigation as presented and discussed at the February 13, 2020 OC meeting.

Motion was passed unanimously

^[1] Bid, Schedule or Notify refers to the requirement that an ICAP supplier; a) bid the MW amount of capacity sold by the resource in the ICAP auction, b) schedule an amount of MW equal to the amount sold by the resource in the ICAP auction, or c) notify the NYISO and provide a reason for not bidding or scheduling the total MW sold by the resource in the ICAP auction.

Motion #3a:

The Operating Committee (OC) hereby approves the Q#801 Prattsburgh Wind System Reliability Impact Study (SRIS) scope as presented and discussed at the February 13, 2020 OC meeting.

Motion was passed unanimously

Motion #3b:

The Operating Committee (OC) hereby approves the Q#929 Morris Ridge Storage System Reliability Impact Study (SRIS) scope as presented and discussed at the February 13, 2020 OC meeting.

Motion was passed unanimously

Motion #3c:

The Operating Committee (OC) hereby approves the Q#931 Astoria Energy Storage System Reliability Impact Study (SRIS) scope as presented and discussed at the February 13, 2020 OC meeting.

Motion was passed unanimously

Motion #3d:

The Operating Committee (OC) hereby approves the Q#938 KCE NY12 Energy Storage System Reliability Impact Study (SRIS) scope as presented and discussed at the February 13, 2020 OC meeting.

Motion was passed unanimously

Thursday, February 6, 2020

Bylaws Subcommittee

NYISO Committee Bylaws Proposal

Kevin Lanahan of the NYISO presented revisions to the By-Laws of The Management Committee.

The revisions are the result of discussions held with stakeholders to update Committee Meeting attendance requirements. The revisions include a refined definition of “the public” and established procedures for registration at Committee Meetings. The revisions will be presented to the April 2020 Management Committee prior to a discussion in later Operating and Business Issues Committees. To see the redline version of the By-Laws of The Management Committee, please go to:

<https://www.nyiso.com/bylaws?meetingDate=2020-02-13>

FERC Filings

February 14, 2020

NYISO Post-workshop comments concerning grid-enhancing technologies

February 14, 2020

NYISO request to extend the effective date for tariff revisions filed to comply with Order No. 841 (ESRs)

February 13, 2020

NYISO 205 filing to update the name of the proxy generator bus that represents the Ontario Control Area

FERC Orders

February 14, 2020

FERC order accepted revisions regarding cost containment provisions in proposed transmission projects submitted in the public policy transmission planning process

February 10, 2019

Letter Order accepting Cost Reimbursement Agreement (SA 2499) between Niagara Mohawk Power Corporation and Northbrook Lyons Falls

Filings and Orders:

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