

NYISO Consumer Interest Liaison Weekly Summary

January 6 – January 10, 2020

Notices:

- The NYISO Market Training Team has finalized its 2020 Market Training Schedule. At this time, [registration](#) is available for the following courses to be held at our offices located at 10 Krey Boulevard, Rensselaer, NY:
[March 31-April 3 and again May 5-8 – MT 201 New York Market Orientation Course \(NYMOC\)](#)
[June 23 – MT 307 Generating Availability Data System \(GADS\) Annual Training](#)
- 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 NY Power System Information and Outlook section at the following link: [Generator Status Update](#)
- The **2020 NYISO sector meeting dates have been assigned**. Please RSVP to your respective sector meeting using the links below. In preparation for the meetings, the NYISO requests your input on strategic meeting topics. To help facilitate the conversation, please submit your sector meeting agenda topics along with detailed description of the topics you'd like to discuss to Kirk Dixon (kdixon@nyiso.com) no later than **Wednesday, February 5, 2020**
 - March 02 – Transmission Owners Sector (RSVP [here](#))
 - March 03 – Other Suppliers Sector (RSVP [here](#))
 - March 04 – End Use Consumers Sector (RSVP [here](#))
 - March 09 – Generation Owners Sector (RSVP [here](#))
 - March 12 – Public Power/Environmental Sector (RSVP [here](#))

Meeting Summaries:

Tuesday, January 7, 2019

Transmission Planning Advisory Subcommittee

Study Scopes under Consideration for Recommendation for OC Approval

Please note: This summary is provided for informational purposes only. It is not intended to be a substitute for the presentations and other information provided by the NYISO or the discussions that take place at the meetings.

Queue #834
Parking Lot Battery Energy Storage
Battery Storage
79 MW W/S
Astoria, Queens
Recommended to the OC for approval

Queue # 835
Dock Battery Energy Storage Project
Battery Storage
56.25 MW W/S
Recommended to the OC for approval

Queue #836 (Alternative to Queue #835)
Dock Battery Energy Storage 2
Battery Storage
56.25 MW W/S
Recommended to the OC for approval

Queue #837 (Alternative to Queue #834)
Parking Lot Battery Energy Storage
Battery Storage
79 MW W/S
Astoria, Queens
Recommended to the OC for approval

Study Reports under Consideration for Recommendation for OC Approval

Queue #740
Oakdale Battery Energy Storage
Battery Storage
120 MW W/S
Broome County, NY
Recommended to the OC for approval

Queue #745
Huckleberry Ridge Storage
Battery Storage
100 MW W/S W/S
Zone G
Recommended to the OC for approval

Wednesday, January 8, 2019

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

DCR: NCZ Study Results

Thinh Nguyen of the NYISO presented the results of the New Capacity Zone study, conducted as a requirement of the Demand Curve Reset process. Mr. Nguyen reported that the study reveals no need for a new capacity zone.

Please note: This summary is provided for informational purposes only. It is not intended to be a substitute for the presentations and other information provided by the NYSIO or the discussions that take place at the meetings.

Enhanced BSM Study Period

Christina Duong of the NYISO led a discussion on the proposal to enhance the Buyer Side Mitigation Study Period. Ms. Duong began by reviewing the MMU proposal to take a 2-prong approach which suggests placing Public Policy Resources ahead of other resources in the supply stack and revising the Mitigation Study Period (MSP) to apply to each project based upon the characteristics of the technology that it uses. In the MMU Class Year 2017 Report, the MMU stated:

“...we recommend the NYISO modify its Tariff provisions related to the Starting Capability Period to improve alignment with the likely CODs of the Examined Facilities. A potential alternative to the three-year rule could be to assume a COD that is based on the underlying technology of the Examined Facility. Such a technology-specific start date rule could provide that that date be adjusted as needed to reflect an Examined Facility’s progress in meeting its permitting milestones and the timing of conducting the CY studies.”

The NYISO and stakeholders agreed that the wide range of anticipated commercial operation dates (CODs) based on various technology types adds complexity to the MSP selection. A hypothetical timeline was provided to illustrate the variances in COD among potential Class Year participants. The potential of large generating facilities retiring during an MSP will likely have a large impact and this highlights the importance of appropriately aligning the MSP with project entrance. The concept of unit specific adjustments to the MSP was offered for discussion and several stakeholders opined that a technology based adjustment to the MSP is preferable to a unit specific adjustment in most cases due to the potential of gaming.

Additional considerations introduced and discussed with stakeholders include:

- Increasing the length of the MSP
- Complexities associated with incorporating appropriate forecast input assumptions
- Complexities associated with the iterative process of BSM
- Complexities associated with application to the Expedited Deliverability Study

The NYISO encourages stakeholder feedback for consideration in future working group discussions. Comments can be sent to deckels@nyiso.com and cduong@nyiso.com.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/10169030/Jan08%20Enhanced%20BSM%20Mitigation%20Study%20Period%20Introduction.pdf/26cc6e83-ca7e-5ec9-9852-c4fbdbd340ee>

Reliability and Market Considerations for a Grid in Transition Overview

Michael DeSocio of the NYISO provided an overview of the Grid in Transition effort for 2020. The Grid in Transition project is the product of a stakeholder proposal to describe and discuss the emerging reliability and economic challenges facing the electric sector. The project hopes to assist in identifying gaps not currently addressed in the markets and to help drive an effective path forward.

The Grid in Transition’s plan encompasses three areas of effort:

Please note: This summary is provided for informational purposes only. It is not intended to be a substitute for the presentations and other information provided by the NYSIO or the discussions that take place at the meetings.

- *Aligning Competitive Markets and New York State Clean Energy Objectives*
- *Valuing Resource & Grid Flexibility*
- *Improving Capacity Market Valuation*

The NYISO will be conducting a series of stakeholder discussions throughout 2020 as part of the Grid in Transition project. The NYISO will provide a forum to address individual topics, allowing stakeholders to provide their perspectives, including presentations that describe concerns and potential solutions.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/10169030/20200108%20NYISO%20-%20Grid%20in%20Transition%20Report%20Overview%20final.pdf/46101f5d-d52b-df63-fcfe-2ba5c2e28724>

Reliability and Market Considerations for a Grid in Transition Discussion Kickoff

Emily Conway and Ashley Ferrer of the NYISO introduced the Reliability and Market Considerations for the Grid in Transition process, mentioned above.

Ms. Conway explained that the NYISO will be conducting a series of stakeholder discussions throughout 2020. The objective of this project is to solicit a variety of stakeholder feedback on key market design issues that may be impacted by New York State’s clean energy mandates and objectives.

Ms. Conway identified the topics for future discussion as:

- *Energy Market Enhancements*
- *Capacity Market Enhancements*
- *Reliability and Market Considerations*
- *Interregional Coordination*
- *Future of Fossil Generation*
- *Implications of a Carbon Neutral Grid*

These discussions will be scheduled approximately once a month during the ICAP and MIWG working groups. The NYISO will introduce the discussion of the specific topic and facilitate the discussion. Stakeholders are encouraged to develop presentations for additional discussion at these working group meetings. A timeline was provided to inform stakeholders of when the specific topics will be discussed.

In response to a stakeholder question, Ms. Ferrer explained that the output of this effort is expected to help guide the 2021 Project Prioritization Process and future projects beyond 2021.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/10169030/20200108%20Grid%20in%20Transition%20Discussion%20MIWG.pdf/10784af0-9e48-b2c3-e494-773311ff7ed5>

Thursday, January 9, 2019

System Operations Advisory Subcommittee

NYISO Operations Report – December 2019

Peak Load

Please note: This summary is provided for informational purposes only. It is not intended to be a substitute for the presentations and other information provided by the NYISO or the discussions that take place at the meetings.

The peak load for the month was 23,253 MW, which occurred on Tuesday, December 19, 2019, HB17. Reserve requirements were as follows:

Reserve	10 Sync	Non-Sync	30 Min
Requirement	655	1,310	1,965
For Hour	1,017	2,156	4,276
DSASP Cont.	64	0	64

Major Emergencies:

None

Alert States -- Alert State was declared on 14 occasions:

6 – Emergency Transfer Declared

7 – Exceeding Central East Voltage Contingency Limit

1 – ACE Greater Than (+or-) 500 MW

Alert state was declared 6 times during December of 2018

Thunder Storm Alerts

0 TSA was declared in December 2019 for a total of 0.0 hours

Reserve Activations – 2

There were 4 Reserve Activations during December of 2018

Emergency Actions

None

TLR3 Declared – 1 for a total of 15.0 hours

FERC Filings

January 8, 2020

NYISO filing of a motion to intervene and comment re: the NYC Energy request for tariff waiver of a provision requiring a project to be withdrawn from the NYISO's Interconnection Queue for failing to comply with the Large Facility Interconnection Procedures

January 8, 2020

NYISO motion to intervene and comment in support of the IRM for the 2020-2021 Capability Year

January 7, 2020

NYISO filing on behalf of New York State Electric & Gas Corporation ("NYSEG") of an Engineering & Procurement Agreement (SA 2501) between NYSEG and Canisteo Wind Energy LLC

FERC Orders

January 10, 2020

FERC Letter order accepted the Engineering Fees Reimbursement Agreement (SA 2492) between New York State Electric & Gas Corporation and Greenidge Generation LLC

Filings and Orders:

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

Please note: This summary is provided for informational purposes only. It is not intended to be a substitute for the presentations and other information provided by the NYSIO or the discussions that take place at the meetings.