

NYISO Consumer Interest Liaison Weekly Summary

January 18 – January 22, 2021

Notices:

- On January 19, 2021, the NYISO filed, with the New York State Public Service Commission, comments on Public Policy Transmission Needs consideration. You can view a copy of the filing here under NYPSC Filings, and on the NYSDPS website.
- The January 27, 2021 Management Committee has been cancelled. The next meeting will be held on February 24, 2021. The monthly reports are posted on the NYISO website here.
- On January 20, 2021, the NYISO filed, at the New York State Public Service Commission, comments on the Utilities' Local Transmission and Distribution Report in Case 20-E-0197.
 You can view a copy of the filing here under NYPSC Filings, and on the NYSDPS website.

Meeting Summaries:

Tuesday, January 19, 2021

Budget and Priorities Working Group

2020 Year End Project Milestone Presentation

Michael DeSocio and Diane Peluso of the NYISO presented the year-end project milestones for 2020. Mr. DeSocio began with a review of the projects with status changes:

•	BSM Renewables Exemption Study	Critical/Overdue
•	Demand Curve Reset	Complete
•	Comprehensive Mitigation Review	Complete
•	CRIS Tracking	Complete
•	Enhancing Fuel and Energy Security	Complete
•	NYISO Pilot Framework	Complete
•	Reserving Capacity for TCC Balance-of-Period (BOP) Auctions	Complete
•	5 Minute Transaction Scheduling	Complete
•	Ancillary Services Shortage Pricing (SOM)	Complete

• Grid in Transition Discussion

Hybrid Storage Model

Complete Complete

Mr. DeSocio also highlighted the projects that were under stakeholder discussions through the end of Q4.

Ms. Peluso next identified the status of project implementations. The following projects were completed in Q4 2020:

- Enterprise Information Management Data Integration PIV
- Financial Risk Assessment and Scoring Enhancement
- Oracle Financials Upgrade
- Enhanced Fast Start Pricing
- DER Participation Model
- Expanding Capacity Eligibility
- Application Platform Upgrade 2020
- Network Infrastructure Upgrade
- Access Management
- IT Service Management Improvements
- Automated Default Bid Mitigation
- EMS/BMS Operational Enhancements

Two projects not completed in 2020 include Transmission and Generation Scheduling System (TAGSS), which is identified as *Critical/Overdue* and the FERC Form 1 Redesign that was changed to *Reprioritized*.

To see the complete presentation, please go to:

2021 Project Milestone Presentation

Michael DeSocio and Diane Peluso of the NYISO presented the project milestone update for 2021 projects.

Mr. DeSocio noted that all 2021 projects are on schedule at this time. The projects that will be discussed at the stakeholder working groups for development during Q1 2021 include:

- BSM Renewables Exemption Study
- Comprehensive Mitigation Review
- CRIS Expiration Evaluation
- Expanding Peak Hour Forecasts Expanding Peak Hour Forecasts
- Climate Change and Grid in Transition
- Hybrid Aggregation Model
- Grid Services from Renewable Generators
- Reserve Enhancement for Constrained Areas

Ms. Peluso next presented the deployment schedule of projects by product category, noting the timeline for each project.

To see the complete presentation, please go to:

 $\frac{\text{https://www.nyiso.com/documents/20142/18488223/03\%202021\%20Project\%20Schedule\%20Milestone\%20Update.pdf/339f8d66-a540-3d69-5d11-6fdc3008b822}{\text{cons}}$

2021 Project Prioritization Timeline

Brian Hurysz of the NYISO presented the timeline for the 2022 Project Prioritization Process. The NYISO will schedule the 2022 stakeholder project candidates for presentation in February and March of 2021. This will be the stakeholder's opportunity for identifying and presenting project proposals.

In April 2021, the NYISO will present the initial markets project list and provide a systematic review of continuing and future projects. The project candidates will be discussed and evaluated before being voted on in the stakeholder survey. The initial project budget recommendation is due on July 29, 2021 and the process will be considered complete with the approval of the NYISO budget proposal by the Board of Directors in November 2021.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/18488223/04%20Project%20Prioritization%20Timeline.pdf/f83f87ee-5538-e6e2-62d6-113a65c8d277

Wednesday, January 20, 2021

Transmission Planning Advisory Subcommittee

Study Reports under Consideration for Recommendation for OC Approval Queue #1056 NY Wind Shore Road Offshore Wind Power Generation 1,272 MW W/S Nassau County, NY

Recommended to the OC for approval

Study Reports under Consideration for Recommendation for OC Approval Queue #880 Brookside Solar Solar Photovoltaic Generation Plant 100 MW W/S Franklyn County, NY

Recommended to the OC for approval

Queue #881 New Bremen Solar Solar Photovoltaic Generation Plant 100 MW W/S Lewis County, NY

Recommended to the OC for approval

Queue #882 Riverside Solar Solar Photovoltaic Generation Plant 100 MW W/S Jefferson County, NY

Recommended to the OC for approval

Queue #953 Sugar Maple Solar Solar Photovoltaic Generation Plant 125 MW W/S Lewis County, NY

Recommended to the OC for approval

Queue #954 Empire Solar Solar Photovoltaic Generation Plant 125 MW W/S Chautauqua County, NY Recommended to the OC for approval

Thursday, January 21, 2021

Joint Installed Capacity/Market Issues/Price Responsive Load Working Group 2021 Market Projects

Zachary Smith of the NYISO started the presentation by pointing out that projects scheduled for 2021 will be introduced by product group by the personnel primarily responsible for the projects.

The responsible Market Design representatives discussed the objectives and timetables for each of the projects listed below:

• Installed Capacity Market Design

- o BSM Renewables Exemption Study
- Expanding Application of Peak Hour Forecasts
 - Ethan Avallone
- o Comprehensive Mitigation Review
 - Sarah Carkner
- CRIS Expiration
 - *Emily Conway*
- o 2021-2025 ICAP Demand Curve Reset
 - Ryan Patterson

• Distributed Energy Resource Market Design

- o Climate Change & Grid in Transition
- Ongoing & Implementation Efforts
 - Harris Eisenhardt
- Hybrid Aggregation Model
 - Christina Duong
- Engaging the Demand Side
 - Francesco Biancardi
- Ongoing TSO & DSO Coordination
 - Michael Ferrari

Energy Market Design

- Constraint Specific Transmission Shortage Pricing
 - Kanchan Upadhyay
- Grid Services from Renewable Generators
 - Amanda Myott
- o Time-Differentiated Transmission Congestion Contracts (TCCs)
 - Ashley Ferrer

- Reserve Enhancements for Constrained Areas
- Implementation Efforts
 - Pallavi Jain

To see the complete presentation, please go to:

Installed Capacity Manual Revisions

Sarah Carkner and Emily Conway of the NYISO led a review of revisions to the Installed Capacity (ICAP) Manual and the associated attachments. Links to Q3 2020 presentations on the revisions were provided for stakeholder reference.

Ms. Carkner began by presenting the updates to Sections 4.1.1, 4.4.10, 4.5, and 4.12.2 of the ICAP Manual. Ms. Carkner noted stakeholder feedback for consideration.

Ms. Conway continued the presentation with a review of ministerial updates to Attachment J of the manual.

The NYISO intends to bring the proposed revisions to the ICAP Manual and Attachments to the February 2021 BIC. Following a positive vote, these ICAP Manual revisions will become effective in accordance with the effective date for the Expanding Capacity Eligibility (ECE) and Tailored Availability Metric (ATM) tariff revisions. Redline documentation of the revisions was included with the meeting materials.

To see the complete presentation, please go to:

 $\frac{https://www.nyiso.com/documents/20142/18559701/Proposed\%20ICAP\%20Manual\%20Revisions\%}{20Presentation.pdf/521cd97c-a9fb-cc92-7167-e198d5344e9f}$

Generator Fuel and Emissions Reporting (GFER): Proposed Manual Changes

John C. Stevenson III of the NYISO presented proposed revisions to the Transmission & Dispatch Manual to facilitate the development of the functionality within the Generator Fuel and Emissions Reporting (GFER) application to issue the surveys by fuel type. This change allows the NYISO to survey the subset of generators whose amount of stored fuel normally fluctuates (fossil fuel generators) while not overwhelming stakeholders if the questions are not applicable. Mr. Stevenson reviewed the changes to Section 3.3, "Periodic Monitoring of Fuel and Resource Availability". The NYISO plans to align the implementation date with the manual changes that become effective two weeks after the last committee approval. To see the complete presentation, please go to: https://www.nyiso.com/documents/20142/18559701/GFER%20Proposed%20Manual%20Changes.pdf/48d015c8-74f4-9a92-31ac-ee460d89bc78

<u>New Business:</u> A stakeholder requested that the NYISO consider publishing a document that provides the reasons for changes to the Locational Capacity Requirements each capability period. The NYISO will discuss the request internally and respond at a future ICAPWG meeting.

FERC Filings

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

FERC Orders

January 22, 2021

Letter order accepted NYISO tariff revisions to modify Market Participant eligibility to utilize Meter Services Entities ("MSEs"). ER21-595-000

January 19, 2021

FERC letter order accepted the SGIA (SA 2576) among the NYISO, National Grid and Sky High Solar, effective November 16, 2020 as requested. ER21-474-000

January 21, 2021

Letter Order accepted Niagara Mohawk Power Corporation Engineering and Procurement Agreement (SA2585) between NMPC and KCE NY 6 LLC, effective November 24, 2020, as requested. ER21-613-000

Filings and Orders:

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