

NYISO Consumer Interest Liaison Weekly Summary

November 8 – November 12, 2021

Notices:

- *The Consumer Impact Analysis: Comprehensive Mitigation Review Proposal has been reposted with updated data from the Analysis Group’s final BSM Report and also includes a marginal accreditation sensitivity with additional fossil derates. [Material](#)*
- **PRESS RELEASE:** *The New York Independent System Operator (NYISO) today reported that electricity supplies in New York State are expected to be sufficient this winter to meet forecasted peak demand conditions, with a total of 42,415 megawatts (MW) of power resources available. “Recognizing the unique challenges that can accompany the upcoming winter season, NYISO operations staff has taken additional precautions and conducted extensive additional outreach to generators to maintain reliable bulk system operations for all New Yorkers. Despite the recent increase in commodity fuel prices, our markets will continue to help us meet this winter’s demand reliably at the least cost possible,” said Rich Dewey, President and CEO of the New York ISO.*

Meeting Summaries:

Monday, November 8, 2021

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

Modifications to the BSM Construct in the NYISO Capacity Market: Analysis of Potential Capacity Market Competitiveness and Reliability Outcomes

Paul Hibbard and Charles Wu of the Analysis Group (AG) provided stakeholders an opportunity to discuss the posted Final Report on “*Modifications to the BSM Construct in the NYISO Capacity Market*”.

Several stakeholders commented and asked clarifying questions for a more complete understanding of the report. A request was also made for additional data referred to in the report.

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To see the complete report, please go to:

<https://www.nyiso.com/documents/20142/25957407/AG%20BSM%20Report%20Draft%20and%20Appendix%20A%202021.11.01.pdf/e451a309-a5a6-87a8-508a-e37cc44fcf94>

Comprehensive Mitigation Review Tariff

Michael DeSocio of the NYISO reviewed proposed tariff revisions for the “*Comprehensive Mitigation Review*” project.

The tariff updates included feedback received at the October 29, 2021, ICAP/MIWG meeting. Feedback received at the meeting will be considered.

To see the redline versions of the tariff updates, please go to:

<https://www.nyiso.com/icapwg?meetingDate=2021-11-08>

FERC Order No. 2222 –NYISO Responses to FERC Data Request

Michael Ferrari, Francesco Biancardi and Harris Eisenhardt presented the NYISO responses to the FERC Data Request for FERC Order No. 2222.

The NYISO proposed a comprehensive participation model for DER and Aggregations in June 2019 and FERC accepted the NYISO’s tariff revisions in January 2020. FERC subsequently issued Order No. 2222 (*Participation of Distributed Energy Resource Aggregations in Markets Operated by RTOs and ISOs*) on September 17, 2020.

FERC requested additional information from the NYISO on October 1, 2021. The NYISO must submit a response to the data request from FERC by November 19, 2021, that:

- *Further explains how its DER participation model complies with Order No. 2222, and*
- *Proposes additional tariff revisions, as necessary.*

The presentation highlighted a subset of FERC inquiries and summarized the draft responses for discussion with stakeholders. The inquiries presented for discussion include:

1. Double Counting of Services
2. Role of Distribution Utilities (four separate issues)
3. Ongoing Operational Coordination (three separate issues)
4. Modifications to List of Resources (two separate issues)
5. Locational Requirements (two separate issues)

The submission deadline for Order No. 2222 Request for Data is November 19, 2021. The NYISO DER deployment is still anticipated for Q4 of 2022. To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/25957407/FERC%20Order%202222%20-%20NYISO%20Response%20to%20FERC%20Data%20Request.pdf/aeca6b31-e2e4-e478-3edc-4071ee9b7a2f>

Spring 2022 Centralized TCC Auction Survey and Discussion

Gregory Williams of the NYISO presented the results of the Spring 2022 Centralized TCC Auction survey for discussion with stakeholders. Each Capability Period, the NYISO conducts a poll of current TCC Market Participants (MPs) to solicit information about the demand for TCCs of various durations in future auctions as well as the desired structure of the upcoming auction.

This survey included a request for information regarding interest for a feature not currently supported by the tariff: reserving a portion of available system transmission capacity from the Centralized TCC Auction so that it may be available to support the sale of TCCs in the subsequent Balance-of-Period Auctions.

The survey resulted in a proposed auction consisting of eight Auction Rounds. A proposed schedule was provided with the first round beginning on February 11, 2022, and the final round concluding on April 7, 2022. The May Balance-of-Period auction will run from April 8 through April 21, 2022. The NYISO will consider market participant comments resulting from this meeting.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/25957407/Spring%202022%20TCC%20Auction%20Survey%20MIWG%2011082021-FINAL-Approved.pdf/620a94eb-71e8-70a5-501c-e18eabb3c1ef>

Consumer Impact Analysis Methodology: Reserve Enhancements for Constrained Areas (Dynamic Reserves)

Tariq Niazi of the NYISO presented the proposed methodology to be used in the Consumer Impact Analysis of the “*Reserve Enhancements for Constrained Areas*” project. This project has also been referred to as Dynamic Reserves.

Mr. Niazi began with a review of the proposal of a more dynamic reserve procurement methodology, which could potentially improve market efficiency and better align market outcomes with how the power system is operated.

The NYISO proposes to perform a simplified version of the Consumer Impact Analysis for this phase of the project with a focus on cost impact and market efficiencies. The analysis will use the Dynamic Reserves prototype that was developed to run SCUC scenarios to demonstrate the feasibility of dynamic scheduling of reserves and its impacts on market efficiency.

Mr. Niazi explained that the analysis will:

- *Use the market software to establish a base case by re-running a select number of Day-Ahead Market (DAM) days, based on the current static reserve requirements*
- *Use the market software to re-run the same DAM days using the dynamic reserves prototype*
- *Use specific test cases for the dynamic reserves re-runs that will be activated incrementally for the different reserve areas*
- *Provide a comparison of the reruns based on the dynamic reserve prototype with the base case will result in several outputs of the analysis*

Mr. Niazi provided the test case to be used and explained the approach used for the selection of the cases.

The Consumer Impact Analysis is tentatively scheduled for December 2021. The NYISO intends to present the preliminary study findings and recommendations in November 2021, with a posting of the Final Report in December 2021.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/25957407/CIA%20Methodology%20-%20RECA.pdf/998a6840-04f7-707d-4e6a-ca60dcf5da37>

Tuesday, November 9, 2021

Business Issues Committee

Motion #1:

Motion to approve the Minutes of the October 13, 2021, BIC meeting.

Motion passed unanimously.

Motion #2:

The Business Issue Committee (“BIC”) hereby approves the revisions to the Installed Capacity Manual, Ancillary Services Manual, Day Ahead Scheduling Manual, and Transmission and Dispatch Operations Manual, regarding the updates required for the

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implementation of the Co-located Storage Resources Participation model, as described in the presentation titled “Manual Updates for the Co-located Storage Resources (CSR) Participation Model”, made to the BIC on November 09, 2021. The applicable revisions approved by the BIC shall become effective upon implementation of the Co-located Storage Resources participation model.

Motion passed unanimously.

Motion #3:

The Business Issues Committee (“BIC”) hereby recommends that the Management Committee (“MC”) approve changes to the Installed Capacity market buyer-side mitigation rules, Installed Capacity market capacity accreditation rules, and certain other Installed Capacity market procedures as these concepts are more fully described in the presentation “Comprehensive Mitigation Review” made to the BIC on November 9, 2021. With respect to implementing changes to the Installed Capacity market capacity accreditation rules, a three-phase approach is described in the aforementioned presentation, and the BIC recommends that the NYISO should pursue the additional phases as reflected in the presentation related to the more detailed procedures for such changes in the stakeholder process prior to implementation thereof.

Motion passed with 76.13% affirmative votes.

Friday, November 12, 2021

Operating Committee

Motion #1:

The Operating Committee (OC) hereby approves the meeting minutes from September 17, 2021 and October 14, 2021.

The motion passed unanimously by show of hands.

Motion #2:

The Operating Committee (OC) concurs with the draft 2021 -2030 Comprehensive Reliability Plan as presented and discussed at the November 12, 2021 OC meeting, and based upon the prior reviews of the report and related information at the ESPWG and TPAS stakeholder meetings throughout the year. The OC further recommends that the Management Committee concur with the draft 2021 -2030 Comprehensive Reliability Plan and recommend approval of the draft 2021 -2030 Comprehensive Reliability by the NYISO’s Board of Directors.

The motion passed unanimously by show of hands.

Motion #3:

The Operating Committee (“OC”) hereby approves the Winter 2021-2022 Operating Study Report as presented and discussed at the November 12, 2021 OC meeting.

The motion passed unanimously by show of hands.

Motion #4:

The Operating Committee (“OC”) hereby approves the Dysinger East Stability Limit Analysis for Outage Conditions Report as presented and discussed at the November 12, 2021 OC meeting.

The motion passed unanimously by show of hands.

Motion #5:

The Operating Committee (“OC”) hereby approves the revisions to the Ancillary Services Manual, Day Ahead Scheduling Manual, and Transmission and Dispatch Operations Manual, regarding the updates required for the implementation of the Co-located Storage Resources Participation model, as described in the presentation titled “Incremental Manual Updates for the Co-located Storage Resources (CSR) Participation Model”, made to the OC on November 12, 2021. The applicable revisions approved by the OC shall become effective upon implementation of the Co-located Storage Resources participation model.

The motion passed unanimously by show of hands.

Motion #6a:

The Operating Committee (OC) hereby approves the Q#1081 KCE NY 28 Interconnection System Reliability Impact Study scope as presented and discussed at the November 12, 2021, OC meeting.

The motion passed unanimously by show of hands.

Motion #6b

The Operating Committee (OC) hereby approves the Q#1158 Gravel Road Solar Interconnection System Reliability Impact Study scope as presented and discussed at the November 12, 2021, OC meeting.

The motion passed unanimously by show of hands.

Friday, November 12, 2021

Budget and Priorities Working Group

2022 DRAFT Corporate Incentive Goals

Cheryl Hussey of the NYISO updated the “*Corporate Incentive Goals*” for 2022. Each year, annual goals are developed by NYISO management with input from the Board of Directors and from market participants. The NYISO presented the [proposed goals](#) for 2022 at the October 8, 2021, BPWG meeting.

Ms. Hussey highlighted changes from the October presentation and identified the Key Project Initiatives for 2022.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/26105979/02%202022%20Draft%20Corporate%20Incentive%20Goals.pdf/67ba658d-85f8-93f7-32e5-60e58f8628ae>

FERC Filings

November 12, 2021

NYISO informational filing of an interconnection study metrics for the third quarter of 2021 consistent with the requirements of Order Nos. 845 and 845-A.

FERC Orders

November 10, 2021

FERC letter order accepting the NYISO’s proposed tariff revisions that add municipal electric utilities as a type of entity that is permitted to provide metering and meter data services for Demand Side Resources

ER21-2883-000

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Filings and Orders:

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