

NYISO Consumer Interest Liaison Weekly Summary

September 6 – September 10, 2021

Notices:

- *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:

Thursday, September 9, 2021

System Operations Advisory Subcommittee

NYISO Operations Report – July 2021

Peak Load

The peak load for the month was 28,359 MW, which occurred on Thursday, July 15, 2021, HB17. Reserve requirements were as follows:

Reserve	10 Sync	Non-Sync	30 Min
Requirement	655	1,310	1,965
For Hour	1,593	2,602	3,964
DSASP Cont.	153	0	153

Major Emergencies:

None

Alert States -- Alert State was declared on 5 occasions:

3 – ACE Greater than \pm 500 MW

1 – System Frequency High

1 – Emergency Transfer Declared

Alert state was declared 20 times during July of 2020

Thunder Storm Alerts

9 TSA were declared in July 2021 for a total of 45.33 hours

Reserve Activations – 10

There were 20 Reserve Activations during July of 2020

Emergency Actions

None

TLR3 Declared – 0 for a total of 0.0 hours

NYISO Operations Report – August 2021

Peak Load

The peak load for the month was 30,309 MW, which occurred on Thursday, August 26, 2021, HB16. Reserve requirements were as follows:

Reserve	10 Sync	Non-Sync	30 Min
Requirement	655	1,310	1,965
For Hour	1,385	2,530	3,084
DSASP Cont.	58	0	58

Major Emergencies:

None

Alert States -- Alert State was declared on 4 occasions:

1 – ACE Greater than +/- 500 MW

1 – System Frequency Low

2 – Emergency Transfer Declared

Alert state was declared 8 times during August of 2020

Thunder Storm Alerts

4 TSA were declared in August 2021 for a total of 13.3 hours

Reserve Activations – 7

There were 18 Reserve Activations during August of 2020

Emergency Actions

SCR Activation Zone K	8/11/2021	13:00 – 19:00
SCR Activation Zone K	8/12/2021	13:00 – 20:00
SCR Activation Zone K	8/13/2021	13:00 – 20:00
SCR Activation Zone K	8/25/2021	13:00 – 20:00
SCR Activation Zone K	8/26/2021	13:00 – 20:00
SCR Activation Zone K	8/27/2021	13:00 – 20:00

TLR3 Declared – 0 for a total of 0.0 hours

Budget and Priorities Working Group

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2022-26 RS-1 Budget Forecast

Charles Alonge of the NYISO presented the results and the methodology used for the 2022 through 2026 Rate Schedule 1 (RS1) forecast used in the 2022 budget process. Mr. Alonge noted that through July 2021, actual net energy for the current year is slightly higher than the 2021 budget forecast, when adjusted for weather. Factors affecting the actual load for 2021 were highlighted for discussion. The forecast components for 2022 were reviewed and compared to the 2021 forecast. The 2022 RS1 forecast is 150,000 GWh.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24412928/02%202022_26%20RS1%20Budget%20Energy%20Forecast.pdf/a2765b76-a932-4404-e308-bf1f6e91eba3

NYISO 2022 Draft Budget Overview

Cheryl Hussey and Patrick Kelly of the NYISO presented an overview of the 2022 draft budget. Ms. Hussey began the presentation with a review of the budget process timeline, anticipating a November 16, 2021 approval by the Board of Directors.

Ms. Hussey led a review of the key priorities and projects for 2022. The “*Internal Controllable Lines*” project was highlighted as many stakeholders have discussed the importance of this project with the NYISO.

The key drivers for the 2022 budget forecast were highlighted and discussed with stakeholders. Mr. Kelly continued the discussion with a summary of the cost containment measures for 2022. NYISO’s draft 2022 budget totals \$169.2M, allocated across a forecast of 150.0 million MWh, for a Rate Schedule 1 (RS1) charge/MWh of \$1.128. In comparison, the 2021 budget was \$167.4M, allocated across 147.3 million MWh for a RS1 charge/MWh of \$1.137. The proposed 2022 RS1 Revenue Requirement increased by \$1.8M, which is ~1% compared to the 2021 budget. The projected 2022 MWh throughput increased by 2.7 million MWh, which is ~1.8% compared to the 2021 budget. The resulting RS1 charge/MWh decreased by \$0.009, which is ~1% compared to the 2021 budget.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/24412928/02%20Budget%20Presentation.pdf/3a0eec84-f6e7-2493-2942-201fe2af4055>

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

Updated Buyer Side Mitigation Reform Proposal

Michael DeSocio of the NYISO updated the Buyer-Side Mitigation (BSM) reform proposal. Mr. DeSocio proposed that new resources that are required to satisfy the goals specified in the Climate Leadership and Community Protection Act (CLCPA) will not be subject to review by the NYISO under the BSM rules or otherwise subject to an offer floor. The referenced resource types were provided and discussed. The resources identified will automatically be excluded from the BSM rules and will not be considered an Examined Facility as BSM reviews are performed for a Class Year, Additional Deliverability Study, or Expedited Deliverability Study. Mr. DeSocio highlighted additional resource types that satisfy the CLCPA goals that could be excluded from BSM if certain conditions are met. It was noted that Co-located Storage Resources that are comprised of storage, wind or solar would be excluded from BSM based on the above rules.

The Renewable Exemption, in its current form, would no longer be necessary and, therefore, be eliminated. Other existing exemptions, such as Competitive Entry and Self-Supply, would remain available to qualifying resources. The current process involving the Part A & Part B tests would continue to be performed for resources subject to BSM.

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Stakeholder ICAP working groups will provide additional opportunity for discussion on:

- *Feedback received during today's discussion*
- *Review Examples of Delta Method by E3*
- *Capacity market investment risk by Potomac Economics*
- *Capacity Accreditation*
- *Draft tariff*

Some stakeholders suggested that the NYISO consider evaluating rules on withholding in reference to carbon emitting resources exiting the market as associated with the goal of the CLCPA to reduce emissions.

To see the complete presentation, please go to:

<https://www.nyiso.com/documents/20142/24415247/20210901%20NYISO%20-%20Updated%20BSM%20Proposal.pdf/39e50210-aaa8-f4a3-c6c6-462d3be85827>

Proposed updates to the Transmission Security Limit method for the 2022-2023 Capability Year LCR determinations

Josh Boles of the NYISO presented proposed updates to the Transmission Security Limit (TSL) method for the 2022-2023 Capability Year LCR determinations.

The NYISO supports enhancing the TSL method to improve alignment between the planning and market models. In the near-term, NYISO recommends that the LCR optimization process uses the Planning Transmission Security Analysis (TSA) assumption related to generation unavailability to determine TSLs. The planning TSA assumption reflects that all fossil generation will be available under peak demand conditions which is different than the historical market treatment that considered historical generation unavailability. The NYISO continues to support an assessment of transmission security best practices to reflect generation unavailability for the future planning and market models. At this time, NYISO does not recommend changes to the 901/903 PAR modeling. Currently, both planning and market transmission security models maintain a scheduled power flow into Con Edison consistent with normal transfer conditions.

An example calculation using the proposed TSL method was provided and discussed with stakeholders.

NYISO will return to an ICAPWG in September 2021 with draft inputs for all Localities for consideration in the 2022-2023 Capability Year. As in previous years, a TSL report with final inputs will be posted on the NYISO's website.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24415247/Transmission%20Security%20Limit%20Method_Final.pdf/926bd2bd-ae0c-9f5f-1f42-f66c942e23d9

FERC Filings

September 8, 2021

NYISO-NYSEG joint Section 205 filing of an Executed Engineering, Procurement, and Construction Agreement among the NYISO, NYSEG, Cassadaga Wind, Arkwright Summit Wind Farm, and Ball Hill Wind Energy, SA No. 2642

FERC Orders

September 10, 2021

FERC letter order accepted Small Generator Interconnection Agreement between Niagara Mohawk and Capital Hill Solar LLC., SA No 2641, effective 6/15/21 as requested.

ER21-2428-000

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Filings and Orders:

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

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