

NYISO Consumer Interest Liaison Weekly Summary

July 27 – July 31, 2020

Notices:

• At Stakeholder request, the Consumer Impact Analysis for Reserves for Resource Flexibility has been updated and reposted at the link below. Tariq Niazi will be available to answer questions at the August 10, 2020 ICAP/MIWG/PRLWG meeting. <u>Material</u>

Meeting Summaries:

Tuesday, July 28, 2020

Joint Installed Capacity/Market Issues/Price Responsive Load Working Group Energy Storage Resources Manuals Updates

Padam Singh of the NYISO presented updates to the manuals to incorporate Energy Storage Resources (ESR). The affected manuals include:

- Day Ahead Scheduling Manual
- Transmission & Dispatch Operations Manual
- Ancillary Services Manual

Specific changes for each manual were discussed with stakeholders and their feedback was noted. Stakeholders requested an additional presentation incorporating their feedback prior to the OC and BIC votes.

To see the complete presentation, please go to:

<u>https://www.nyiso.com/documents/20142/14102665/ESR%20Manual%20Updates%20072820.pdf/40</u> 74a26e-8612-8c8d-e9cb-b06f1fdb619e

<u>Reliability and Market Considerations for a Grid in Transition: Reliability Gap Assessment Potential</u> <u>Market Design Improvements Part 3</u>

Dr. Nicole Bouchez presented Part 3 of the reliability and market considerations for the grid in transition; "Reliability Gap Assessment Potential Market Design Improvements". The NYISO continues to review the recommendations from the Reliability Gap Analysis included in the

Reliability and Market Considerations for a Grid in Transition white paper^[1] to provide input for the NYSIO Master Plan and future project prioritization.

Dr. Bouchez presented the potential market design recommendations listed in the Reliability Gap Analysis for discussion with stakeholders:

- Resource Adequacy and Planning
 - Evolve current models and methods to account for
 - Uncertain peak -- what happens if the load peak (net of BTM generation) is when there are outages?
 - Energy limited resources especially during periods of multi-day needs
- Expanded Ancillary Services
 - *Reactive Supplier Requirements*
 - o Improve Voltage Support Incentives
- Capacity
 - *Explore multiple value pricing -- a fundamental capacity market redesign where different resource classes have different demand curves based on their characteristics*
 - *Capacity value study*
- Planning timeframe modeling
 - *Model the resources available in the future and simulate the DAM.*
 - Will there be
 - Inertia issues?
 - Voltage support issues?
 - System strength issues?

Several stakeholder comments were noted for consideration in future discussions. The next discussion on this topic is currently scheduled for the August 18, 2020 ICAP/MIWG meeting to review and discuss the items identified in the Gap Analysis and to develop a plan for how the NYISO will move forward. To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/14102665/Grid%20in%20Transition%20Discussion%20MI WG%2007282020.pdf/1404b1ec-a874-171a-d864-f31c2ace1af9

Wednesday, July 29, 2020

Management Committee

Motion #1

Motion to approve the draft April 29, 2020 and May 27, 2020 Management Committee meeting minutes.

The motion passed unanimously.

Motion #2:

The Management Committee hereby determines that a new Cost of Service study should NOT be conducted during late 2020 and 2021 to inform a decision on whether a modification of the 72%/28% cost allocation between Withdrawal Billing Units and Injection Billing Units is warranted, pursuant to OATT Section 6.1.2.3.

The motion passed unanimously.

[1]

https://www.nyiso.com/documents/20142/9869531/Reliability%20and%20Market%20Considerations%20for%20a%20Gr id%20in%20Transition%20-%2020191220%20Final.pdf/7846db9c-9113-a85c-8abf-1a0ffe971967

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.

Thursday, July 30, 2020 **Budget and Priorities Working Group**

Proposed FERC Fee Recovery

Crystal Santos of the NYISO presented the proposed FERC Fee recovery for 2021. Ms. Santos reviewed the NYISO budget trend over the past 10 years from 2010 through 2020, reflecting an annual increase of approximately a 4% per year. The FERC budget has also realized a 4% annual increase over the same period.

The proposed FERC fee for the 2021 Fiscal Year is \$14.2M, representing an increase of approximately 4% from the 2020 Fiscal Year actual fee assessment.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/14192620/03%20FERC%20FEE%20Estimate.pdf/fcb6834 2-bac0-e121-b75a-2c3ecfe801d4

2020 Project Schedule Milestone Update

Michael DeSocio and Diane Peluso of the NYISO presented the milestone update for 2020 NYISO projects. Mr. DeSocio noted all projects with a change of status since the prior update and identified projects that will upcoming topics of discussion.

One project with status change is the Hybrid Storage Model, which has been updated to At Risk/Delayed.

Projects that will be discussed actively in the ICAPWG and MIWG include:

- BSM Renewables Exemption Study
- Demand Curve Reset
- Comprehensive Mitigation Review
- Reserving Capacity for TCC Balance-of-Period (BOP) Auctions
- 5 Minute Transaction Scheduling
- Ancillary Services Shortage Pricing (SOM)
- Grid in Transition Discussion
- Mitigation Thresholds Review
- *Reserves for Resource Flexibility*

Ms. Peluso updated the information for the project implementation schedule. Projects with status updates include:

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٠	Rate Schedule 12 Settlement	Complete
•	Enhanced East Start Pricing	At Risk/Delayed

- Enhanced Fast Start Pricing
- NextEra Transmission Owner Integration

Projects that will begin the implementation process in the near future include:

- *Expanding Capacity Eligibility*
- Climate Change Impact and Resilience Study

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/14192620/04%202020%20Project%20Schedule%20Milest one%20Update.pdf/77442e6a-83c1-179b-efd1-6e606ad01aed

2021 Initial Project Budget Recommendation

Brian Hurysz of the NYISO presented the initial project budget recommendation for the 2021 project schedule. Mr. Hurysz led a review of the project prioritization and noted the current position of the process on the timeline.

At Risk/Delayed Complete

Mr. Hurysz explained that the NYISO carefully reviewed all projects identified as high appeal by stakeholders and attempted to include as many projects as possible in the 2021 recommended project budget. Stakeholders are encouraged to provide both verbal and written feedback and their input will be provided to and discussed with NYISO executives prior to the final list of recommended projects at the BPWG on August 27, 2020.

Mr. Hurysz provided historical budget information to stakeholders as a possible gauge of the number of projects that the NYISO may be able to include in the final budget.

Proposed projects with a change of status were presented for discussion with stakeholders. Projects with a change of timeline or commitment were highlighted in the discussion. Additional updates were provided for the enterprise projects.

Mr. Hurysz next presented the list of projects for the initial project budget recommendation for the 2021 project schedule. In response to questions from stakeholders, it was noted that scores were weighted against resource constraints to explain why some higher scoring projects were not selected. To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/14192620/05%20Initial%20Project%20Budget%20Recom mendation.pdf/46b1e2c3-102a-99fe-83a0-1566790ca735

FERC Filings

July 30, 2020

NYISO filing of tariff revisions to enhancement peak load hour identified for ICAP forecast and determining minimum Unforced Capacity LSE Requirements.

FERC Orders

There were no FERC Orders issued to the NYISO for this week.

Filings and Orders:

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