

# **NYISO Consumer Interest Liaison Weekly Summary**

## August 23 – August 27, 2021

## Notices:

• The Generating Availability Data System Portal User's Guide (UG-16) has been updated and is now available on the <u>Manuals, Technical Bulletins & Guides webpage</u>, under the Guides folder. The Generating Availability Data System Portal User's Guide has been revised to reflect the required reporting of pumping and synchronous condensing events.

## **Meeting Summaries:**

<u>Wednesday, August 25, 2021</u>
Management Committee
Motion #1
Motion to approve the draft July 287, 2021 Management Committee meeting minutes. *The motion passed unanimously.*

#### Motion #2

The Management Committee ("MC") hereby approves changes to the Open Access Transmission Tariff as more fully described in the presentation titled "Mechanism to Implement Transmission Owners' ROFR over Upgrades in the Public Policy Transmission Planning Process" presented to and discussed with the MC on August 25, 2021, and recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

The motion failed with 42.38% affirmative votes.

**Note:** Julia Popova/NRG Energy was elected 2021-2022 Management Committee Vice-Chair

<u>Thursday, August 26, 2021</u> Joint Installed Capacity/Market Issues/Price Responsive Load Working Group

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Uneconomic Production and Uneconomic Withdrawal

Zachary Stines of the NYISO presented proposed enhancements to the uneconomic production and uneconomic withdrawal rules incorporating the feedback received at the <u>March 2</u> and <u>March 29</u>, 2021 MIWG presentations.

Mr. Stines highlighted proposed revisions to the following areas of the tariff:

- Definition of uneconomic production and uneconomic withdrawal
   MST 23.2.4.1.3
- Conduct for uneconomic production and uneconomic withdrawal
  - MST 23.3.1.3.1.1
  - MST 23.3.1.3.2.1
- Impact for uneconomic production and uneconomic withdrawal
  - MST 23.3.2.1.1.1
  - MST 23.3.2.1.2.1
- Mitigation Measure
  - MST 23.4.3.3.2

Mr. Stines detailed the proposed revisions and noted feedback from stakeholders. Some stakeholders requested that the NYISO incorporate other opportunity costs (*e.g.*, gas balance charges, tax incentives, etc.) into the applicable reference when determining if a unit is running uneconomically. To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24120404/08-26-21\_MIWG\_UneconomicProduction\_Final.pdf/eb7462b6-ff2e-212f-7b14-3c43f1ffc345

Constraint Specific Transmission Shortage Pricing

Kanchan Upadhyay of the NYISO presented proposed revisions to the Services Tariff (MST) to reflect the proposed enhancements to the current transmission constraint pricing logic. Proposed revisions include describing the new six-step transmission demand curve mechanism applicable to all facilities currently assigned a non-zero Constraint Reliability Margin (CRM) value. The second proposed revision includes a new two-step transmission demand curve mechanism that will apply to internal facilities currently assigned a zero value CRM. The NYISO proposes to apply a

5 MW CRM to such facilities.

The NYISO also proposes to revise the current language describing constraint relaxation to limit its application to zero value CRM facilities subject to the single value \$4,000/MWh shadow price capping method.

Additionally, the NYISO proposes to clarify that the procedures related to real-time market-to-market (M2M) coordination with PJM apply for evaluating a transmission constraint associated with a "Flowgate" in circumstances where the NYISO is the "Non-Monitoring RTO" with respect to that constraint.

The NYISO is conducting a Consumer Impact Analysis on this effort and will present the results in either Q3 or Q4 2021 prior to seeking governance approval of the revisions.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24120404/CSTSP%20MIWG%2008262021.pdf/9f7516ddf38c-c8f3-3635-67e5dce9aa96

Highlights from the Q2 2021 State of the Market Report for the NYISO Markets

Pallas LeeVanSchaick of Potomac Economics (Potomac) presented highlights from the Q2 2021 State of the Market (SOM) Report for the NYISO Markets. Each quarter, Potomac Economics, in their capacity as the Market Monitoring Unit (MMU) for the NYISO, produces a quarterly SOM Report to:

- Evaluate the performance of the markets;
- Identify market flaws or market power concerns;
- Recommend improvements in the market design.

Energy and Ancillary Services price trends were reviewed and discussed with stakeholders. Energy prices rose substantially in all zones, driven primarily by higher natural gas prices.

Capacity costs rose in all areas but NYC. The NYC spot price fell 54 percent, driven primarily by a 6.3 percent reduction in the LCR from the prior Capability Year ("CY").

Mr. LeeVanSchaick highlighted and discussed the analysis of the market changes with stakeholders and noted that all results are consistent with competitive markets.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24120404/NYISO%20Quarterly%20Report\_2021Q2\_08\_2 0\_2021.pdf/b3a5acc9-6cf1-f22a-f906-ba1ad61a00ee

## Thursday, August 26, 2021

### Joint Electric System Planning Working Group/Transmission Planning Advisory Subcommittee Economic Planning Process Manual Update

Jason Frasier of the NYISO updated the proposed revisions to the Economic Planning Process Manual (EPP Manual). Mr. Frasier led a review of the proposed changes to gather stakeholder feedback for a final version. EPP Manual revisions were presented and discussed at prior ESPWG meetings:

- June 22, 2021 ESPWG
- July 23, 2021 ESPWG
- August 18, 2021 ESPWG

Mr. Frasier reviewed the above revisions incorporating stakeholder feedback where required prior to updating proposed revisions to the EPP Manual Attachments. Redline Attachments were provided with the meeting materials.

The NYISO will consider stakeholder feedback for the draft manual sections presented in preparation for review and vote at the September 15, 2021 BIC. To see the complete presentation, please go to: <a href="https://www.nyiso.com/documents/20142/23873690/03%200818\_ESPWG\_Economic\_Planning.pdf/179f658e-408b-79b3-4af6-0fe7518a1fdd">https://www.nyiso.com/documents/20142/23873690/03%200818\_ESPWG\_Economic\_Planning.pdf/179f658e-408b-79b3-4af6-0fe7518a1fdd</a>

## Friday, August 27, 2021

## **Budget and Priorities Working Group**

2022 Final Project Budget Recommendation

Brian Hurysz of the NYISO presented the final project budget recommendations for 2022. Mr. Hurysz began with a brief review of the project prioritization process used to develop the recommendations. Project updates from the July 29, 2021 BPWG were reviewed for clarity. Mr. Hurysz also noted that the NYISO is committed to working on Internal Controllable Lines throughout 2022 even if it achieves the MDCP milestone early and recommends making this project continuing for 2023 project prioritization.

Mr. Hurszy next reviewed the recommended projects for the 2022 budget. The final list remains unchanged from the July 29, 2021 presentation.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24145498/02%20Final%20Project%20Budget%20Recom mendation.pdf/6d0a6e93-77ec-b890-812f-8e41814689da

Consumer Impact Analysis: 2022 Project List

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Tariq Niazi of the NYISO identified the projects that will undergo Consumer Impact Analysis in 2022. Annually, the Consumer Interest Liaison meets with stakeholders and NYISO Market Design to select projects from the Final Project Budget Recommendation for analysis of the impact that the projects will have on consumers. The projects are analyzed for impacts to Cost, Reliability, the Environment and System Transparency.

The projects selected for 2022 Consumer Impact Analysis include:

- Improving Duct Firing Modelling
- Improving Capacity Accreditation
- Internal Controllable Lines

Mr. Niazi presented descriptions of each project, benefits expected from the project implementation, and the screening criteria used for each project selected. To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/24145498/03%20CIA%202022%20Project%20List.pdf/86 884674-ebe5-c92b-a3fa-18dfabc69007

## **FERC Filings**

## August 27, 2021

NYISO filing of an answer in response to the Request for Rehearing of Hecate Energy Greene County 3 LLC

### August 25, 2021

On behalf of National Grid, to supplement the record to add signature pages to the July 15, 2021 filing of a Small Generator Interconnection Agreement between Niagara Mohawk and Capital Hill Solar LLC., SA No 2641

## FERC Orders

### August 24, 2021

FERC order granted the Long Island Power Authority (LIPA) one-time waiver request *ER21-2400-000* 

#### August 23, 2021

FERC order accepted NYISO proposed tariff revisions re: the Regulation Movement Multiplier factor, effective 8/31/21 as requested *ER21-2326-000* 

#### August 23, 2021

FERC letter order accepted the NYISO-National Grid joint filing of a Small Generator Interconnection Agreement, SA No. 2549 with Duke Energy Renewables Solar for the North Country Solar Project, effective 6/22/21 as requested *ER21-2288-000* 

## **Filings and Orders:**

http://www.nyiso.com/public/markets\_operations/documents/tariffviewer/index.jsp