

NYISO Consumer Interest Liaison Weekly Summary

December 7 – December 11, 2015

Notices:

- Strengthening New York's efforts to sustain electric system reliability powered by markets, the NYISO released its multi-year <u>Strategic Plan</u> on December 7, 2015. The 2016-2021 plan focuses on efficient wholesale electric markets, integration of distributed energy resources, and technology investments to prepare for future changes in the grid.
- On December 4, 2015, the **NYISO submitted, to RGGI, Inc.**, comments in response to the Issues Raised at the November 17, 2015 RGGI Stakeholder Meeting. A copy of the filing can be viewed on the <u>NYISO</u> Website.
- The NYISO has approved Ardor Energy LLC as a Non-Voting Entity
- On Thursday, December 17, 2015 the NYISO will host a forum to present the results of its **2015** Congestion Assessment and Resource Integration Study (CARIS). The forum will be held at the Radisson Wolf Road in Colonie, New York at 2:00 p.m.
- On December 10, 2015, the New York Independent System Operator (NYISO) launched new features on its public website, www.nyiso.com, offering more user-friendly information for consumers as well as detailed information about New York's wholesale electricity markets and high-voltage electric grid. The augmented website will deliver more information to the NYISO's wide range of stakeholders, including policymakers, regulators, market participants, and the ultimate users of electricity—consumers.
- The NYISO is initiating the process to develop the 2016 Gold Book and needs the assistance of the NYISO Market Participants.
 - To access the notice that describes the requested information, please click on the link below: Notice of Annual Data Requests for NYISO 2016 CSPP

Meeting Summaries:

Tuesday, December 8, 2015

Electric System Planning Working Group

Western NY Public Policy Transmission Need: Process for Questions



Zach Smith of the NYISO presented an update on the Western NY Public Policy Transmission Need solicitation that the NYISO made on November 1, 2015. Mr. Smith led a review of the timetable for the process, noting that the due date for Developer qualification was December 1, 2015 and has now passed. Developers have until December 31, 2015 to submit the required project information. Mr. Smith reminded stakeholders of the additional material required for a Public Policy Transmission Project:

- Executed Study agreement
- Non-refundable application fee
- Study deposit

The NYISO has posted a frequently-asked-questions (FAQ) document on line due to the numerous questions requiring clarification of information provided for the process. The NYISO established a deadline of December 9, 2015 for additional questions that will be answered by December 15. Questions received after December 9, 2015 will be answered after December 31, 2015. To see Mr. Smith's presentation, please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_espwg/meeting_materials/2015-12-08/Western_NY_PPTN.pdf

Straw Proposal to Update the Reliability Planning Process Manual

Yachi Lin of the NYISO presented the straw proposal to update the Reliability Planning Process Manual (RPP Manual). The proposal is to update the RPP Manual to include changes since April 2014 in four areas:

- Tariff Filings
- Technical Bulletins
- Process Changes
- Inclusion Rules

Changes required (pending FERC approval) pertain to the Reliability Must Run (RMR) FERC Filing. Two Technical Bulletins, TB232 and TB185, will be incorporated into the RPP Manual. The language in TB185 will be modified to reflect the change to 365 days for generator deactivation notice to comply with the RMR Filing.

The incremental system changes in the final Reliability Needs Assessment will be incorporated into the RPP Manual to reflect the process change where:

- NYISO will release preliminary Reliability Needs. Afterwards, TOs having updated LTP that may impact Reliability Needs will inform the ESPWG/TPAS
- Generating units that have status updates since the lock down of the Assumption Matrix would be considered
- The NYISO will apply the inclusion rules to determine if the preliminary Reliability Needs should be revised

The Inclusion Rules will be updated to include:

1. Firm/non-firm proposed transmission facilities: language should be consistent with Gold Book footnote



- 2. Generator Outage status: incorporate the modeling assumptions proposed and reviewed at ESPWG, and retire Technical Bulletin 228: Attachment Y Planning Study Inclusion Rules for Existing Generators Returning to Operation from Retirement or Mothball State
- 3. Exclude RMR Generators and RSSA in the RNA base case
- 4. Projects selected in the NYISO CSPP (RPP, CARIS, and PPTPP) will be included if the project has an OC approved SIS/SRIS and an accepted application of Article VII if needed

Short term solutions, such as RMR and RSSA will be accounted for in formulating the CRP. The first draft of the straw proposal is anticipated in January 2016 with subsequent updates through February 2016. The NYISO intends to seek governance approval in March 2016. To see Ms. Lin's presentation, please go to:

 $\frac{http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_espwg/meeting_materials/2015-12-08/RPP_manual_proposal_revised.pdf$

Wednesday, December 9, 2015

Business Issues Committee

Motion #1:

Motion to approve the Minutes of the November 13, 2015 BIC meeting

Motion passed unanimously.

Motion #2:

The Business Issues Committee (BIC) hereby approves revisions to the Installed Capacity Manual as presented at the December 9, 2015 BIC Meeting.

Motion passed unanimously with an abstention.

Motion #3:

The Business Issues Committee (BIC) hereby approves revisions to the T&D Manual as presented at the December 9, 2015 BIC Meeting.

Motion passed unanimously with abstentions.

Motion #4:

The Business Issues Committee (BIC) hereby recommends that the Management Committee approve, and recommend to the NYISO Board for filing under Section 205 of the Federal Power Act, revisions to the Market Administration and Control Area Services Tariff and Open Access Transmission Tariff as described in the tariff revisions accompanying the presentation entitled "Behind-the-Meter Net Generation Initiative," made at the December 9, 2015 BIC meeting.

Motion passed with 74.92% affirmative votes.

Wednesday, December 9, 2015

Installed Capacity Working Group

Rest of State Buyer-Side Mitigation Compliance Filing



Lorenzo Seirup of the NYISO conducted a question and answer session for stakeholders. On December 2, 2015, Mr. Seirup presented the NYISO's proposed response to the FERC Order directing the NYISO to establish, and report on, a stakeholder process to discuss the need for Rest of State (ROS) mitigation measures. Due to circumstances beyond the NYISO's control, the results of NYISO analysis on the issue were posted too late to allow stakeholders adequate time for a thorough review prior to the December 2 meeting. As a result, stakeholders requested that the NYISO provide an opportunity to discuss the proposed response following the December 9, 2015 BIC meeting. Mr. Seirup included additional data on cost information, as requested at the prior meeting, for types of generation not covered in the earlier presentation. The compliance filing is due to FERC by December 16, 2015. To see the updated information presented and discussed at the meeting, please go to: http://www.nyiso.com/public/committees/documents.jsp?com=bic_icapwg

Thursday, December 10, 2015

Operating Committee

Motion #1:

The Operating Committee (OC) hereby approves the Winter 2015-2016 Operating Study Report as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands

Motion #2:

The Operating Committee (OC) hereby approves the Transmission and Dispatching Operations Manual revisions as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands with an abstention

Motion #3a:

The Operating Committee (OC) hereby approves the Q#421 Arkwright Revised System Reliability Impact Study Scope as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands with an abstention

Motion #3b:

The Operating Committee (OC) hereby approves the Q#448 Alps System Reliability Impact Study Scope as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands with an abstention

Motion #3c:

The Operating Committee (OC) hereby approves the Q#511 Ogdensburg System Reliability Impact Study Scope as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands with an abstention

Motion #3d:



The Operating Committee (OC) hereby approves the Q#516 Linden Cogen Uprate System Reliability Impact Study Scope as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands with an abstention

Motion #3e:

The Operating Committee (OC) hereby approves the Q#517 Western NY Series Reactors System Impact Study Scope as presented and discussed at the December 10, 2015 OC meeting.

Motion passed unanimously by show of hands with an abstention

Thursday, December 10, 2015

Load Forecasting Task Force

2016 ICAP Forecast – Review of Regional Load Growth Factors

Arthur Maniaci of the NYISO presented a review of the derivation of the ICAP Capacity Forecast regional load growth factors (RLGF). Three criteria are used to evaluate the RLGF:

- Backward look: Comparison to the historic growth of weather-adjusted peaks;
- Forward look: Comparison to a projection based on next year's economic growth, using the ratio of historic peak growth to economic growth;
- A third criteria selected by the NYISO, which is a forward projection based on summer energy growth.

Mr. Maniaci proceeded to present details of the three criteria above and to explain how they are utilized in the forecast process. The results of the RLGF calculations were displayed for the load in each Transmission Owner region. To see Mr. Maniaci's presentation, please go to: http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_icapwg_lftf/meeting_materials/2015-12-10/2016%20ICAP%20-%20Criteria%201%202%203.pdf

Update of 2015 Weather Normalized Peaks

Arthur Maniaci of the NYISO presented an update on the process to determine the 2015 Weather Normalized Peaks. Regional Load Growth Factors (RLGF) have been received from all Transmission Owners (TOs) and incorporated into the forecast. Mr. Maniaci led a review of each TO's totals and explained how losses are allocated to each district. Preliminary locality peak forecasts (non-coincident) were provided for each capacity locality; Zone G-J, Zone J and Zone K, and Mr. Maniaci explained the four steps used to derive the locality values. With the RGLF applied to each TO's Weather Normalized Peak, the preliminary 2016 New York Control Area Peak Load Forecast is 33,350.0 MW. The NYISO anticipates having values finalized prior to the December 18, 2015 LFTF meeting. To see Mr. Maniaci's presentation, please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_icapwg_lftf/meeting_materials/2015-12-10/2015%20Preliminary%20Weather%20Adjusted%20Loads%20V3a.pdf

FERC Filings
December 8, 2015



NYISO filing of an answer to the protest filed by the Long Island Lighting Company regarding the NYISO filing of tariff amendments to its market power mitigation measures regarding physical withholding and reflecting fuel costs in reference levels (Docket No. ER16-168-000)

December 7, 2015

NYISO filing of a request for extension to file compliance tariff provisions regarding exemption of some renewable resources from certain BSM Rules

FERC Orders

There were no FERC Orders to the NYISO for this week

Link to FERC Filings and Orders:

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