

NYISO Consumer Interest Liaison Weekly Summary

November 2 – November 6, 2015

Notices:

- On October 30, 2015, NYISO filed with the State of New York Department of Public Service ("NYDPS") a response to the August 28, 2015 letter from Raj Addepalli in which the NYDPS requested that NYISO determine whether the proposed retirement of NRG Energy Inc.'s Huntley generating units, effective March 1, 2016, and the mothballing of NRG Energy Inc.'s Dunkirk generating units, effective January 1, 2016, would have an adverse impact on the reliability of the New York State transmission system. (Case Nos. 15-E-0505, 12-E-0136, 12-E-0577)
- A solicitation letter for projects to address the Western New York Public Policy Transmission Need is accessible by clicking <u>HERE</u>. As described in the request, proposals must be sent electronically to <u>publicpolicyplanningmailbox@nyiso.com</u>. Any supplemental hard copy information should be sent to Zach Smith, Director of Transmission Planning, 10 Krey Boulevard, Rensselaer, New York 12144.
- On October 29, 2015 the New York Independent System Operator (NYISO) named **Kevin Lanahan as** Vice President for External Affairs. He will lead the NYISO's regulatory affairs, government relations, stakeholder/member services, media relations and corporate communications activities.
- The next MC Board Liaison meeting will be held on November 17 at Hunton and Williams, 200 Park Ave, NYC NY. Please note, the meeting with the Board of Directors will begin at 12:00 pm and the Stakeholder pre-meeting will begin promptly at 11:30 am. Conference call Information will be circulated with the agenda in advance of the meeting.
- The following organization has submitted an application for Party status in the NYISO Governance as a Non Voting Entity: ---> AES ES Holdings LLC
- The Eastern Interconnection Planning Collaborative (EIPC) is completing development of two power flow models representing the planned transmission systems for 2025 summer and winter. A draft report that describes the models, input assumptions, and results of reliability and transfer testing will be posted on the EIPC web site <u>here</u> before the end of the year. A webinar will be held on November 17, 2015 at 11:00am Eastern to present the results of the development effort and to answer questions about the models and the process used to create them. Attached is the webinar agenda. To register for the webinar, please go to: <u>http://survey.qualtrics.com/SE/?SID=SV_00zIVkLGzYBxH0N</u>



Notices (cont.):

• The NYISO has received and posted on its website a "Notice of Intent to Retire James A. FitzPatrick Nuclear Generating Facility Oswego County, New York", which was sent to the New York State Public Service Commission by Entergy Nuclear FitzPatrick, LLC regarding its FitzPatrick nuclear generating facility located in Oswego County, New York. The 2015 Gold Book name plate rating of the facility is 882 MW.

The Retirement Notice can be found on the NYISO's Planning webpage at: <u>*Retirement Notice*</u>

Meeting Summaries:

Monday, November 2, 2015

Installed Capacity/Market Issues/Price Responsive Load Working Groups

<u>Study Scopes</u> <u>Q#466</u> Bone Run Wind Project SRIS Cattaraugus County 132MW Sent to Operating Committee for approval

<u>Study Under Consideration for Recommendation for OC Approval</u> <u>Q#386</u> Grand Island Intertie SRIS Plattsburgh, NY – New Haven, VT 400MW Unidirectional NY-VT Sent to Operating Committee for approval

Status of NYISO Studies/Activities

Steve Corey of the NYISO updated the status of the Class Year 2015 Study (CY2015). Mr. Corey explained that the CY2015 is progressing as scheduled and is on target for a March 2016 delivery.

Wednesday, November 4, 2015

Load Forecasting Task Force

Follow-Up Discussion of Economic & Load Forecasting Conferences

Bryan Irrgang, Chair of the LFTF, led a discussion with stakeholders to follow up on the Economic Conference and the Load Forecasting Conference recently hosted by NYISO. Mr. Irrgang summarized the conferences for those who were not able to attend. Arthur Maniaci of the NYISO detailed some recent economic news stories relating to Upstate New York that will have an effect on the forecast.

2015 Preliminary Weather Normalized MW for 2016 ICAP Forecast



Arthur Maniaci of the NYISO presented Version One of the preliminary Weather Adjusted Normalized MW for the 2016 ICAP Forecast. Mr. Maniaci noted that within the next 5-7 days, Transmission Owners (TO) should be sending weather adjustments and back-up supporting analyses. The economic data for each area has been developed, in reference to growth factors, and will be sent out shortly. The initial load data is derived by using the NYISO's DSS (Decision Support System) data and will be updated with TO data. The municipal loads have been updated since the September presentation through working with NYPA and NYMPA. Mr. Maniaci reviewed the prorated losses and municipal load adjustments for each TO. The NYISO is anticipating TO data to finalize the weather adjustments to the load levels. Losses are adjusted to account for the additional MW added by the weather adjustment process prior to the reallocation of losses. After station power and losses are deducted from the weather adjusted load, the losses are reallocated proportional to the loads that are served. The next step in the process will be to input the updates from TOs as the NYISO refines the forecast. To see the data as presented by Mr. Maniaci please go to: https://www.nyiso.com/public/webdocs/markets_operations/committees/bic_icapwg_lftf/meeting_mat erials/2015-11-04/2015%20ICAP%20WN%20W1.pdf

Thursday, November 5, 2015

System Operation Advisory Subcommittee

NYISO Operations Report - August 2015

Peak Load

The peak load for the month was 20,088 MW which occurred on Wednesday, October 28, 2015, HB18. Reserve requirements were as follows:

Reserve	10 Sync	Non-Sync	30 Min
Requirement	655	1,310	1,965
For Hour	1,132	2,200	4,161
DSASP Cont.	82	0	82

Major Emergencies

None

Alert States -- On 15 occasions Alert State was declared:

- $\overline{4 \text{System Frequency} 1 \text{ Low } 3 \text{ High}}$
- 2 ACE greater than (+ or -) 500MW
- 1 Exceeding Central East Voltage Contingency Limit
- 1 Exceeding Transient Stability Limit
- 7 Emergency Transfer Declared

Alert state was declared 16 times during October of 2014

Thunder Storm Alerts

1 TSA was declared in October 2015 for a total of 2.9 hours



<u>Reserve Activations</u> – 7 <u>Emergency Actions</u> – SCR testing conducted on 10/8/2015 Zones B, I, J for HB13 <u>TLR3 Declared</u> – 0 for a total of 0 hours

Application for the Loss of Generator Gas Supply – New York City

Lou Maiocco of Consolidated Edison (Con Edison) presented the results of the annual study performed by Con Edison to verify the requirements of the application for the Winter 2015/16 capability period. The study was conducted using the NYISO's Operating Case and Siemens's Power System Simulation for Engineers (PSS/E). Mr. Maiocco explained that the results of the study will require some minor changes to the gas burning procedures established by the New York State Reliability Council (NYSRC). Con Edison recommends that a revision to Application No. 69 that reflects these updated winter capability period requirements be accepted and submitted to the Operating Committee for implementation. The SOAS approved a recommendation to send the revision to the Operating Committee. To see Mr. Maiocco's presentation, please go to:

https://www.nyiso.com/secure/webdocs/markets_operations/committees/oc_soas/meeting_materials/20 15-11-05/LOG_Study_Presentation_SOAS_Meeting-Winter_2015-16.pdf

FERC Filings

There were no filings to FERC by the NYISO for this week

FERC Orders

There were no FERC Orders issued to NYISO for this week

Link to FERC Filings and Orders:

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