

NYISO Consumer Interest Liaison Weekly Summary

August 31 – September 4, 2015

Notices:

- Please note, the **September 14 ESPWG meeting has been rescheduled** to September 17, following the Operating Committee Meeting. Further details will be sent out in advance of the meeting.
- The Redline and Clean versions of the Installed Capacity Manual (M-04) have been posted to the <u>NYISO Manuals & Guides webpage</u> under the 'Manuals>Under Review' folder. The proposed revisions will be discussed at the upcoming September 29, 2015 BIC meeting.
- The New York Independent System Operator (NYISO) is offering an opportunity for individuals to learn more about New York's competitive wholesale electricity markets and power system operations.
 On September 29 October 2, 2015 the NYISO will offer an in-depth, three and one-half day Market Orientation Course, geared toward active or prospective participants in New York's wholesale electricity markets. Attendees receive instruction in the purchase and sale of energy, capacity and related market products.
- Please note, the 2015 Peak Dates & Times and Schedules for 2016 ICAP Forecast & 2016 NYSRC Fall Forecast Update have been posted to the NYISO website at: <u>LFTF Meeting Material</u>
- Please note, the September 25, 2015 BAWG and CPWG teleconference meetings have been rescheduled to September 22, 2015.

Meeting Summaries:

<u>Thursday, September 3, 2015</u> Market Issues Working Group BTM:NG Initiative: Energy Market Participation</u>



Pradip Ganesan of the NYISO presented a comprehensive review of energy market concepts on the Behind-the-Meter Net Generation (BTM:NG) proposal. Mr. Ganesan had presented portions of the BTM:NG proposed market design at prior working group meetings and took this opportunity to offer a summary of the entire program from the energy perspective. Mr. Ganesan led a review and discussion with stakeholders on the participation requirements and the potential configurations of BTM:NG resources. Several aspects of the proposed treatment of BTM:NG resources were detailed such as:

- UOL
- Start Up/Min Gen Costs
- Min Gen MWs
- Incremental Cost Curves
- Required Offer Parameters

The processes for settlement, outage scheduling and Energy Market Mitigation were outlined. Examples were provided for bidding, scheduling and settlements illustration.

The BTM:NG proposal will be presented to the September 16, 2015 BIC for governance action following a presentation combining the capacity and energy market design concepts. To see Mr. Ganesan's proposal please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_miwg/meeting_mate rials/2015-09-03/BTMNG_MIWG_090315_final.pdf

T & D Manual Revisions for FASR, CTS-NE and Other Updates

James Pigeon of the NYISO presented revisions to the Transmission and Dispatching Operations Manual (T&D Ops Manual) to update the manual to include changes resulting in the pending implementation of:

- Fuel Assurance Self Reporting (FASR)
- Coordinated Transaction Scheduling with ISO New England (CTS-NE)
- Ministerial updates

Mr. Pigeon detailed several changes necessary to coordinate the T&D Ops Manual with current practices, revisions to the tariff, and other manuals, as well as removing Attachment C to the manual. To see the presentation please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_miwg/meeting_mate rials/2015-09-03/TD%20Manual%20Revisions%20for%20FASR%20and%20CTS-NE%20MIWG_JHS.pdf

New York City Steam Exemption

Chris Hargett of Consolidated Edison (ConEd) presented a proposal to increase the number of MWs resulting from the production of steam to be exempted from mitigation. The NYISO tariff originally provided an exemption from mitigation for 365 MWs generated while producing steam for the New York City steam distribution system, later increased to 499 MWs. The electricity output level is driven by the steam load. ConEd recently completed upgrades for two generating units resulting in an increase of 24 MWs employing the same operating characteristics justifying the original exemptions. The total electric winter output capacity



exemptions would now total 523 MWs. Mr. Hargett provided a timeline for the requesting approval process:

- September 2015 BIC Vote
- October 2015 MC Vote
- November 2015 NYISO Board Vote
- December 2015 FERC Filing

To see Mr. Hargett's presentation, please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_miwg/meeting_mate rials/2015-09-03/Con%20Ed%20NYC%20Steam%20Exemption.pdf

Friday, September 4, 2015

Joint Installed Capacity/Market Issues/Price Responsive Load Working Group Concepts for Behind-the-Meter Net Generation

Pradip Ganesan initiated the presentation for the combined energy and capacity market design concepts for the Behind-the-Meter Net Generation (BTM:NG) project by conducting a review of the Energy Market design concepts. Mr. Ganesan had presented the Energy Market design concepts at the September 3, 2015 MIWG the day prior to this meeting and led a review of those concepts. In response to stakeholder requests, Mr. Ganesan explained that precise details of the program would be more clearly defined in the writing of the tariff language.

Donna Pratt of the NYISO continued the presentation with the concepts for the Capacity Market participation. Ms. Pratt detailed the methodology that will be used to calculate the Net UCAP for a BTM:NG resource, including resource availability. The eligibility for a resource to obtain and maintain Capacity Resource Interconnection Service (CRIS) was explained in depth and discussed with stakeholders. Ms. Pratt explained the treatment of BTM:NG resources in the IRM Study and the NYISO ICAP load forecast. GADS data reporting requirements will be applicable to all BTM:NG resources. Supply-side Mitigation (SSM) measures were explained and it was noted that all BTM:NG resources will be subject to rules that apply to current ICAP suppliers. Ms. Pratt explained the conditions that determine whether or not a Buyer-side Mitigation Exemption Test would be applied. There will be a vote at the September 16, 2015 BIC meeting for concept approval. A project timeline was displayed culminating in a fourth quarter 2016 deployment. To see the complete presentation, please go to:

http://www.nyiso.com/public/webdocs/markets_operations/committees/bic_miwg/meeting_mate rials/2015-09-04/BTMNG%20Market%20Concepts-ICAPWG-MIWG%209-4-15-final.pdf

FERC Filings

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

FERC Orders

September 4, 2015

FERC Letter Order accepting NYISO's compliance filing to incorporate by reference all of the Version 003 NAESB Standards, list each waived standard, and cite to the order granting said waived standard



September 3, 2015

FERC letter order accepting an amended Cost Reimbursement Agreement (SA No. 2135) between National Grid and Rochester Gas and Electric Corporation effective May 29, 2015, as requested

Link to FERC Filings and Orders:

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