

NYISO Consumer Interest Liaison Weekly Summary

May 18 – May 22, 2020

Notices:

- The 2019 State of the Market Annual Report by Potomac Economics has been posted to the NYISO Website. You may access the report by clicking on the link below:
 2019 State of the Market Annual Report. It can also be found on the Market Monitoring section of our website and in the May 27, 2020 MC Meeting Materials.
- A special Management Committee meeting has been scheduled on July 1, 2020, for discussion and action on the 2019 CARIS report.

Meeting Summaries:

Monday, May 18, 2020

Joint Installed Capacity/Market Issues/Price Responsive Load Working Group

New York's Evolution to a Zero Emission Power System

Sam Newell, Jurgen Weiss and Roger Lueken of The Brattle Group (Brattle) presented their findings on New York's Evolution to a Zero Emission Power System. Mr. Newell started the presentation with introducing the purpose and scope of the study and reviewed NY State's clean energy policies. New York's goal is for renewables to supply 70% of electricity generation from renewables by 2030 and for the electric system to be 100% zero emissions by 2040.

Jurgen Weiss continued the presentation with identifying the key issues involved in decarbonizing the electric system. Mr. Weiss identified the challenge of meeting demand when wind and solar are low, both hour-to-hour and seasonally. Electrification of the economy (space heating, electric vehicles, etc.) will drive peak loads higher and transition the NYISO from a summer peaking system to a winter peaking system. Mr. Weiss detailed the different challenges associated with hourly balancing and seasonal balancing. New technologies will be needed to provide seasonal storage or zero-emission, dispatchable supply. Several new technologies under development were noted that could potentially meet the zero-emission requirement, including:

- Hydrogen
- Renewable natural gas (RNG)
- Flow batteries

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.

- Gravity storage
- Carbon capture and sequestration
- New nuclear technologies

Next, Roger Lueken explained how the GridSIM model used for the study works. The GridSIM model is a proprietary model developed by Brattle and it was used to simulate investment and operations through 2040, consistent with assumptions developed in conjunction with NYISO staff and stakeholders.

Based on simulations using GridSIM, Mr. Lueken provided insights into how the New York generation fleet and the grid will evolve through 2040. Solar, onshore wind and offshore wind will become the primary sources of electric power in the future grid. Curtailments of wind and solar will diminish, and the annual GWh total will rise, as the excess renewable power is used to produce Renewable Natural Gas (RNG) supplies.

As the grid transitions and solar power generation in southeast NY grows, there will be periods of south to north flow over transmission lines, contrary to the traditional north to southwest flows. Mr. Lueken also highlighted the anticipated timeline of the grid generation transition, using 2024 (Near-Term), 2030 (Mid-Term) and 2040 (Long-Term) as points of comparison. Charts and graphs were provided to illustrate the hourly and seasonal loads and generation mix for each period.

Mr. Weiss then led a review of the effects of electrification and provided a comparison of high electrification and reference load cases from the climate change phase 1 project. The high electrification case sees 43 GW more of capacity by 2040. The additional capacity is needed to support electrification and RNG production loads. The two cases are similar at first but begin to diverge starting in 2030.

Mr. Newell concluded the presentation by explaining the additional scenarios that will be studied, consisting of:

- Existing Technologies Only
- Alternative Flexibility Options
- Increased Transmission

Brattle will continue to accept stakeholder feedback, develop the additional scenarios, and present final study results at a June stakeholder meeting. To see the complete presentation, please go to: https://www.nyiso.com/documents/20142/12610513/Brattle%20New%20York%20Electric%20Grid%20Evolution%20Study.pdf/6a93a215-9db3-d5a0-6543-27b664229d3e

<u>Tuesday, May 19, 2020</u>

Joint Installed Capacity/Market Issues/Price Responsive Load Working Group 2020 Master Plan

Ethan Avallone of the NYISO provided updates to the 2020 Master Plan. Mr. Avallone noted that the Master Plan provides a multi-year vision for future NYISO enhancements. It is intended to provide a comprehensive 5-year plan that will enable the NYISO to prepare for anticipated changes to the bulk power system.

Mr. Avallone highlighted the most recent (May 2020) updates to the Master Plan. Throughout the Master Plan, the terms "Operating Reserve" and "Ancillary Services" are capitalized indicating that these are tariff-defined terms. A change was made to the introduction to include the initiatives featured in this document. These initiatives will prepare the NYISO grid for increased weather dependent generation between now and 2030. Additionally, the Short Term Reliability Process ("STRP") was accepted by FERC in April and is noted in the Master Plan. Additionally, edits were made to remove reference to the phrase "front-of-the-meter generation," and instead use the phrase "wholesale market generation."

Mr. Avallone detailed the changes made to potential grid benefits, NYISO effort, and project dependencies for projects currently in development.

The updated timeline for the 2020 Master Plan was provided and discussed as below:

- May 19, 2020 (MIWG)
 - Release and discuss updated draft
- *May* 28, 2020 (*BPWG*)
 - Release updated draft (no discussion)
- August 27, 2020 (BPWG)
 - o Release and discuss near final draft of the Master Plan
- December 2020
 - Release final Master Plan

Mr. Avallone noted that all updates to the Master Plan will be coordinated with the overall project prioritization process. A project prioritization process timeline was included for stakeholder reference.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12633186/2020_Master_Plan_5.19.2020_FINAL.pdf/ec66 6a0c-014b-912e-4314-dc2dbb0fcb4a

NYISO 2019/2020 ICAP Demand Curve Reset

Todd Schatzki and Paul Hibbard of The Analysis Group (AG) presented an update on the Demand Curve Reset (DCR) process.

Mr. Schatzki started the presentation with updates to the financial parameters for discussion with stakeholders. The Return on Equity (ROE) was increased from 12.75% to 13.4%. The updated recommendation reflects a re-consideration of AG's initial recommendation, with an adjustment to account for the impact of COVID-19 on financial markets.

The Cost of Debt (COD) was increased from 6.1% in April to 7.7% in May reflecting expectations over the 4-year DCR cycle, which extends beyond the immediate COVID-19 crisis. The updated recommendation reflects an expectation of a partial return to pre-COVID-19 economic conditions. The Weighted Average Cost of Capital was raised from 9.1% to 10.1% reflecting updates to COD and ROE.

AG is also proposing to revise its initial, recommended amortization period for battery storage after further evaluation of technology-specific considerations. The updated recommendation is a 15 year amortization period for battery storage while confirming the 17 year amortization period for fossil units.

Next, Mr. Hibbard led a review of the process for determining the Level of Excess – Adjustment Factor (LOEAF) for the DCR period. For each zone, the 2020 recommended values for average preliminary LOEAFs are higher than the analogous 2016 DCR values. The current "as found" base case surplus capacity estimates for 2020 are also higher than the 2016 DCR surplus capacity levels. The final LOEAF values will reflect the actual MW of recommended peaking plants. A stakeholder requested that the GE MAPS results used for the analysis be made available for review and further discussion.

Finally, Mr. Schatzki led a discussion on stakeholder comments from earlier presentations on:

- Model Dispatch
- Forced Outage Rate (EFORd)
- Dual Fuel

Mr. Schatzki provided preliminary reference prices for the 2021-2022 DCR for discussion with stakeholders. The preliminary values are reflective of the preliminary recommendations for various

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.

inputs/assumptions as of the date of this presentation. The analysis to date indicates that the H-class frame turbine (GE 7HA.02) is the lowest cost technology option in all locations; preliminary values are based on the H-class frame. AG also provided preliminary gross CONE and Net EAS offset values.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12633186/AG%20DCR%20ICAPWG%2005192020%20Final.pdf/dc23583b-4e25-7829-5ab7-dcb7957b4887

NYISO ICAP Demand Curve Reset: Gross CONE Inputs

Kieran McInerney of Burns-McDonnell led a review of the Gross Cost of New Entry (CONE) inputs for the 2021-2022 Demand Curve Reset (DCR). Mr. McInerney noted a decrease in cost due to the deletion of the requirement for Supplemental Catalytic Reduction (SCR) in Zones C, F and Zone G (Dutchess County), and a revision to the electrical interconnection costs for Zone J (NYC). Run time limitations applying to units without SCR were discussed with stakeholders.

Mr. McInerney reviewed the Zone J specifications and costs for switch yard, gas interconnection and electrical interconnection. The switch yard and gas interconnection costs remain unchanged from prior recommendations whereas the electrical interconnection cost has increased. The cost increase is due to the overhead line assumption being adjusted to buried lines.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12633186/BMcD%20DCR%20ICAPWG%2005192020.pd f/929847f5-8e90-6820-7a3c-6941f07e93ad

<u>CPV Valley Comments on the Gas Hub Mapping for the Lower Hudson Valley Reference Plant</u> Dan Jerke of CPV Valley presented comments on the natural gas hub mapping for the Lower Hudson

Dan Jerke of CPV Valley presented comments on the natural gas hub mapping for the Lower Hudson Valley reference plant. Analysis Group has recommended TETCO M3 as the gas hub reference price for Rockland County (Zone G).

Mr. Jerke explained that it is not possible for a facility to get delivered gas at the TETCO M3 price in Rockland County. Factors contributing to additional costs for the procurement of gas were identified as:

- *CPV Valley interconnects to the Millennium Pipeline and pays for gas transportation east to the plant's lateral and pays again for transportation along the lateral to the plant.*
- *CPV Valley's cost of gas in 2019 was \$3.03/MMBtu whereas TETCO M3 averaged \$2.36/MMBtu and \$2.39/MMBtu over the year when weighting daily gas prices by CPV Valley's daily volumes.*
- The \$0.64/MMBtu cost difference would have equated to \$16 million for CPV Valley in 2019 alone.

Mr. Jerke led a review of the process and costs involved with the procurement of natural gas for Rockland County. Maps were provided to illustrate the paths of natural gas pipelines through Rockland County.

Mr. Jerke concluded the presentation with suggestions for the Demand Curve Reset consultants for a more appropriate hub selection noting additional costs for delivery. To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12633186/CPV%20Comments%20on%20DCR%20Gas%2 0Hub%20Mapping%2005-18-20%20for%20nyiso.pdf/8ed6f8ff-1944-c958-1452-f441adaa2abd

Wednesday, May 20, 2020 Business Issues Committee

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.

Motion#1:

Motion to approve the April 8, 2020 BIC meeting minutes *Motion passed unanimously*

Motion #2:

The Business Issues Committee ("BIC") hereby approves the revisions to the Accounting & Billing Manual as described in the presentation to the BIC on May 20, 2020. *Motion approved unanimously with abstentions*

Motion #3:

The Business Issues Committee ("BIC") hereby approves the revisions to the Revenue Metering Requirements Manual as described in the presentation to the BIC on May 20, 2020. *Motion approved unanimously with abstentions*

Motion #4:

The Business Issues Committee ("BIC") hereby approves the revisions to the Public Policy Transmission Planning Process Manual, NYISO Manual No. 36, as presented and discussed at the BIC meeting held on May 20, 2020. *Motion approved unanimously with abstentions*

Motion #5: The Business Issues Committee ("BIC") hereby approves revisions to the BIC By-Laws as presented and discussed at the May 20, 2020 BIC meeting. *Motion approved unanimously with abstentions*

Motion #6:

The Business Issues Committee ("BIC") hereby approves revisions to the Installed Capacity Manual regarding Energy Storage Resources as described in the presentation made to the BIC on May 20, 2020. The revisions will become effective on the effective date of the tariff revisions accepted by the Federal Energy Regulatory Commission in Docket No. ER19-467-000, et al. *Motion approved unanimously*

Motion #7: The Business Issues Committee ("BIC") hereby recommends that the Management Committee approve changes to Section 4.4.3.1.1 of the Services Tariff, as presented and discussed at the May 20, 2020 BIC meeting *Motion approved unanimously*

Motion #8:

The Business Issues Committee ("BIC") hereby recommends that the Management Committee approves revisions to the NYISO Market Administration and Control Area Services Tariff ("MST") sections 2, 5.10, and 5.11, as presented at the May 20, 2020 BIC. *Motion approved unanimously*

<u>Wednesday, May 20, 2020</u> Joint Installed Capacity/Market Issues/Price Responsive Load Working Group Revised BSM Examination of New SCRs

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.

Christina Duong of the NYISO presented updates to the BSM examination of new Special Case Resources (SCRs). On February 20, 2020, FERC granted rehearing on the February 3, 2017 Order and found that all new SCRs should be subject to NYISO's buyer-side market power mitigation rules. NYISO Submitted a Notice of Compliance plan on March 11, 2020. On May 12, 2020, FERC issued an Order directing the NYISO to file revised tariff language that removes "State Program Language" from Section 23.4.5.7.5 within 45 days to be effective as of May 12, 2020.

FERC's May 12, 2020 Order reaffirmed the ruling of the February 20, 2020 Order, including the exclusion of payments made pursuant to State Retail Level DR Programs that will be determined as part of the paper hearing process initiated with the February 20 Order. The Order rejected in part the NYISO's Notice of Compliance Plan, finding that the "State Program Language" previously included in 23.4.5.7.5 (that excludes payments under state programs from Offer Floor calculations) is not effective tariff language pursuant to FERC's recent orders. The Order directed the NYISO to remove the State Program Language, with a compliance filing, effective the date of the May 12 Order. NYISO is currently discussing its proposed compliance revision to the Services Tariff. The NYISO presented revised material to describe its evaluation of new SCRs in Mitigated Capacity Zones (presently, NYC and the G-J Locality). The revised materials effective for new SCRs enrolled beginning of June 2020 are consistent with FERC's May 12 Order and the NYISO's revised tariff language.

NYISO intends to submit its Compliance Filing to FERC within one week of this discussion, May 27, 2020. The tariff modification will strike the following sentence from 23.4.5.7.5 and leave the remainder of the section intact; "The Offer Floor calculation shall include any payment or the value of other benefits that are awarded for offering or supplying Mitigated Capacity Zone Capacity except for payments or the value of other benefits provided under programs administered or approved by New York State or a government instrumentality of New York State."

Ms. Duong explained the various components used in the calculation of the Offer Floor and provided four examples for further clarity. To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12656396/May%2020%202020%20Revised%20BSM%20 Examination%20of%20New%20SCRs.pdf/6afbf555-8908-86df-5388-11789cb53223

BSM for SCRs

Gregory Geller of Advanced Energy Management Service (AEMS) presented a response to the February 20, 2020 FERC Order that directs the NYISO to exclude distribution-level Demand Response (DR) revenues from the offer floor for SCRs. Neither the May 12, 2020 FERC Order nor the revised NYISO tariff compels NYISO to include such revenues in the offer floor for SCRs. Mr. Geller explained that AEMS's position is that NYISO's Compliance Filing to FERC should remove the "State Program Language," and consistent with its tariff and the February 20 Order in EL16-92-001 and ER17-996-000, the NYISO should continue to exclude revenues from distributionlevel DR programs toward the SCR offer floor. At a minimum, before submitting a Compliance Filing, the NYISO should seek clarification from FERC.

Mr. Geller cited relevant sections of the February 20 Order for stakeholder reference prior to explaining that FERC believes that payments from retail-level demand response programs, which are designed to address distribution-level reliability needs, are for providing a service that is distinct from providing ICAP. FERC has also ordered a Paper Hearing to decide whether it would be appropriate going forward to exclude said program revenues from the offer floor.

Mr. Geller reviewed language from the May 12 Order to suggest that nowhere in either Order has FERC suggested that distribution-level DR program revenues are "for providing Installed Capacity".

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.

AEMS proposes that the NYISO's Compliance Filing to FERC should remove the State Program Language, but consistent with its tariff and the February 20 Order, propose to continue to exclude revenues from distribution-level DR programs toward the SCR offer floor.

To see the complete presentation, please go to:

 $\label{eq:https://www.nyiso.com/documents/20142/12656396/May & 2020 & 20AEMA & 20ICAP & 20Presentati on_Final.pdf & 92f707bc - 91c0 - c733 - 1787 - ec1ff62be956 & 20AEMA & 20ICAP & 20Presentati & 20P$

<u>Thursday, May 21, 2020</u> Operating Committee Motion #1:

The Operating Committee hereby approves the meeting minutes from April 2020. *Motion approved unanimously*

Motion #2:

The Operating Committee ("OC") hereby approves revisions to the OC Bylaws as presented at the May 21, 2020 OC meeting. *Motion approved unanimously with abstentions*

Motion #3:

The Operating Committee has reviewed Con Edison's procedures for compliance with Application No. 69 of the NYSRC Rule I-R3, and hereby approves such procedures as presented and discussed at the May 21, 2020 meeting.

Motion approved unanimously

Motion #4:

The Operating Committee has reviewed PSEG Long Island's procedures for compliance with Application No. 70 of the NYSRC Rule G.3, and hereby approves such procedures as presented at the May 21, 2020 meeting.

Motion approved unanimously

Motion #5:

The Operating Committee (OC) hereby approves the Summer 2020 Fault Current Assessment as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Motion #6:

The Operating Committee (OC) hereby approves the Class Year 2019 Facility Studies Preliminary Deliverability Analysis as presented and discussed at the May 21, 2020 OC meeting. *Motion approved unanimously with abstentions*

Motion #7:

The Operating Committee ("OC") hereby approves the revisions to the Public Policy Transmission Planning Process Manual, NYISO Manual No. 36, as presented and discussed at the OC meeting held on May 21, 2020.

Motion approved unanimously with abstentions

Motion #8:

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.

The Operating Committee (OC) hereby approves the Q#710 Horseshoe Solar System Reliability Impact Study (SRIS) report as presented and discussed at the May 21, 2020 meeting.

Motion approved unanimously

Motion #9a:

The Operating Committee (OC) hereby approves the Q#800 Rich Road Solar System Reliability Impact Study (SRIS) scope as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Motion #9b:

The Operating Committee (OC) hereby approves the Q#857 Columbia Solar System Reliability Impact Study (SRIS) scope as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Motion #9c:

The Operating Committee (OC) hereby approves the Q#952 Catskill Grid System Reliability Impact Study (SRIS) scope as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Motion #9d:

The Operating Committee (OC) hereby approves the Q#965 Yaphank Energy Storage System Reliability Impact Study (SRIS) scope as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Motion #9e:

The Operating Committee (OC) hereby approves the Q#967 KCE NY 5 System Reliability Impact Study (SRIS) scope as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Motion #9f:

The Operating Committee (OC) hereby approves the Q#971 East Setauket Storage System Reliability Impact Study (SRIS) scope as presented and discussed at the May 21, 2020 meeting. *Motion approved unanimously*

Friday, May 22, 2020

Joint Electric System Planning Working Group/Transmission Planning Advisory Subcommittee 2020 RNA MARS Base Cases: Topology Updates

Kenneth Layman of the NYISO updated the topology used for the 2020 Reliability Needs Assessment (RNA) base case. Mr. Layman detailed the updates made since the April 6, 2020 ESPWG/TPAS meeting.

Mr. Layman explained that topologies for the years 2022 through 2030 are impacted by a 100 MW reduction in capability for Dysinger East and the Zone A group due to the retirement of the Somerset Generating Station. With Somerset currently retired, a stakeholder asked why the reduction occurs in 2022. Mr. Layman explained that with the Western NY Public Policy transmission in service, the 345kV line becomes the constraint due to PAR balancing in 2022.

Also, due to the Cedar Rapids Transmission re-conductor project, the 115 kV ties from Quebec to Zone D increase the Chateauguay to D tie to 1770 MW in 2022, a change of 80 MW.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12654708/02%202020RNA_BCTopology.pdf/3d6c5e75f67a-17ce-c34a-1162a9c0b1c9

2020 RNA MARS Base Cases: Further Simplification of the External Model

Michael Welch of the NYISO presented additional information on the further simplification of the external regional representation. This information adds to the prior presentations at the February 27, 2020 and the March 16, 2020 ESPWG/TPAS meetings.

A stakeholder questioned if this improvement for simplicity affects the accuracy of the model. Mr. Welch noted that the NYISO will be studying the outputs to see if inaccuracies are introduced and will report results back to the working groups.

Mr. Welch provided a bubble diagram representation of the new topology and added the following assumptions:

- This scenario removes the load and generation model used in the RNA Base Case analysis
- Instead, capacity resources are added to each external area, as described on subsequent slides
 - This capacity will be available as emergency assistance during hours where there is not enough New York Control Area generation to serve load

Mr. Welch explained the methodology for modeling external capacity transactions. Also, the following types of external capacity models will be evaluated:

- Always Available Units
- Units with a forced outage rate
- Units subject to a probability distribution function

The Pool to Pool limits were provided as guidelines for setting available capacity. Mr. Welch noted that the overall emergency assistance import limit of 3500 MW, excluding capacity purchases, will continue to be applied.

To see the complete presentation, please go to:

https://www.nyiso.com/documents/20142/12654708/03%202020RNA_FurtherSimplifiedNeighboring AreasScenarioAssumptions.pdf/af2cb0ed-8bbc-47ee-5fac-f87150b1d8be

2019 CARIS Phase I Draft Report

Jason Frasier of the NYISO presented the draft 2019 CARIS Phase 1 report.

Prior to Mr. Frasier's presentation, Yachi Lin of the NYISO explained the process used to develop the 70 x 30 scenario. The process involved 16 stakeholder working group discussions. The scenario is an illustration of a potential resource mix but is not to be assumed as a plan to move forward to achieve 70 percent renewables by 2030.

Mr. Frasier led a high level overview of the report and noted that comments are encouraged and will be reviewed at the next ESPWG meeting. The June 4, 2020 ESPWG meeting will include a detailed review of the report. The NYISO will seek governance approval leading to a July 2020 Board of Director's meeting.

Benjamin Cohen of the NYISO led a review of the data used in the base case and scenarios and provided stakeholders with a brief tutorial on how to access detailed information from the tables in the report, included with the meeting materials.

To see the complete presentation, please go to: <u>https://www.nyiso.com/espwg?meetingDate=2020-05-</u>22

2021 - 2022 IRM Proposed MARS Topology

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.

Frank Ciani of the NYISO reviewed the proposed MARS topology changes from the 2020 IRM Study MARS topology to the 2021 Study MARS topology. The 2020 RNA study proposed various topology changes for the 2021 study year with many of these applicable to the 2021 IRM Study.

Mr. Ciani began with changes resulting from the deactivation of Indian Point. The UPNY-Con Ed (Zone G to Zone H) limit increased to 7,000 MW from 6,000 MW, the Dunwoodie South (Zone I to Zone J) limit was reduced to 4,350 MW.

Mr. Ciani highlighted the following updates to the model:

UPNY-SENY Model Simplification

PJM-SENY Group Interface Removal

Updates to Zone K Topology

- The NYISO received updates from PSEG-LI
 - The values are considered preliminary pending final application of the inclusion rules
- System Changes
 - o Reduced load forecast for western Long Island
 - Additional East Garden City Valley Stream 138 kV circuit
- Topology limit changes
 - Increased ability to export power from Long Island
 - The J_TO_K (Jamaica ties) limit is no longer dependent on Barrett availability

The topology will be presented to New York State Reliability Council – Installed Capacity Subcommittee on June 4, 2020 for approval. To see the complete presentation, please go to: <u>https://www.nyiso.com/documents/20142/12654708/05%20ICS_IRM2021_Topology_Updates.pdf/0</u> <u>b21c81f-11ef-4711-a67a-91e5ace2d80a</u>

FERC Filings

May 18, 2020

NYISO 205 filing on behalf of New York State Electric & Gas Corporation ("NYSEG") of an Engineering and Procurement Agreement (SA 2534) between NYSEG and New York Transco, LLC

FERC Orders

<u>May 22, 2020</u>

Letter Order accepting interconnection agreement (SA 2515) between Consolidated Edison and Orange & Rockland Utilities effective March 30, 2020, as requested

May 21, 2020

FERC notice accepting the notice of cancellation of an Interconnection Agreement (SA 2205) between Niagara Mohawk Power Corporation and Covanta Niagara I, LLC

May 19, 2020

Order accepting in part the Central Hudson Formula Rate, suspending it for nominal period, to become effective May 20, 2020, as requested, subject to refund and establishing hearing and settlement procedures

May 19, 2020

Order accepting in part the Central Hudson Formula Rate, suspending it for nominal period, to become effective May 20, 2020, as requested, subject to refund and establishing hearing and settlement procedures

Filings and Orders:

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

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. Page 11