### **Short-Term Reliability Process & Other**

#### **Proposed Reliability Planning Process**

#### **Tariff Language Changes**

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#### **Background**

- At the September 23, 2019 ESPWG/TPAS the NYISO discussed with stakeholders 'concepts' regarding a proposed, new Short-Term Reliability Process (STRP) including, among other topics:
  - Improved management of workload for the NYISO and Transmission Owners
  - Opportunity to address Short-Term Reliability Process Needs beyond those that arise from generator deactivations
- At the October 23, 2019 ESPWG/TPAS the NYISO presented to stakeholders proposed revisions to OATT Section 38 to implement the proposals for the STRP and other proposed changes to Attachment FF
- At the November 1, 2019 ESPWG/TPAS the NYISO presented proposed tariff language changes for the STRP to OATT Section 31 (Attachment Y), OATT Section 6 (Rate Schedules 10 and 14), and MST Section 15 (Rate Schedule 8)
- At the November 4, 2019 ESPWG/TPAS the NYISO presented proposed tariff language changes for the STRP to OATT Section 38 (Attachment FF) and Rate Schedule 16, and to MST Sections 5.12, 5.14, 5.18, 23.4.5, 23.6 and 30.4.
- At the November 13, 2019 ESPWG/TPAS the NYISO presented proposed tariff language changes for the STRP to OATT Sections 38 (Attachment FF), 1.18, 6.17, 31.11, and MST Section 15.2, and presented draft revisions to the ISO's generator registration documents
- The purpose of this presentation is to present and respond to stakeholder questions and comments regarding additional proposed tariff language changes for the STRP to OATT Sections 38 (Attachment FF)



# Changes to OATT Sections 38.1, 38.2, 38.3 and 38.24

- The NYISO proposes to add a de minimis threshold to excuse Generators that have a nameplate rating that is 1 MW or less from the obligation to comply with the Generator deactivation rules in the Short-Term Reliability Process before they are permitted to deactivate
  - 38.1 definitional change to an Initiating Generator to include those generators "with a nameplate rating that exceeds 1 MW"
  - 38.2 identifies that the Short-Term Reliability Process would address Generator Deactivation Reliability Needs that results from a Generator that has a nameplate rating that exceeds 1 MW entering into an outage state (Retire, Mothball, IIFO)
  - 38.3 states that before a Generator that has a nameplate rating that exceeds 1 MW may enter into an outage state a 365 day notice period is required
  - 38.24 updated to include the de minimis threshold in the Generator Deactivation Notice Form



## Changes to Generator Registration Documents

- The NYISO is developing revisions to the draft Generator registration documents it posted for review on 11/13.
- Changes will incorporate the proposed 1 MW de minimis exclusion and the exclusion of Generators that participate in an Aggregation from the outage state rules in Section 5.18 of the Services Tariff
- Changes will also address NYISO needs for administering the application of the Short-Term Reliability process to Generators that participate in Aggregations
- These changes are currently planned to be presented at the December 4th ESPWG/TPAS



#### Changes to OATT Section 38.10.5

- Revisions to allow opportunity for stakeholder comment to the NYISO's selection of a solution or combination of solutions that include a transmission solution to a Near-Term Reliability Need
  - The NYISO will post and present its preliminary determination to stakeholders
  - The NYISO will post stakeholders written comments on its website
  - The NYISO will consider stakeholder comments in making its final selection in the Short-Term Reliability Process Report



# Proposed STRP Update Completion Schedule

#### Below is the anticipated STRP implementation schedule

- December 4 TPAS (placeholder to discuss any further revisions to tariff language)
- February 2020 file revisions with FERC requesting an May 1, 2020 effective date (there are currently no plans to request expedited action)
- March 2020 Issue Technical Bulletins or update Reliability Planning Process manual for STRP inclusion, including the implementation plan for updating generator registration documents
- The first STAR commences July 15, 2020
- The 2020 RNA will incorporate the effects of these tariff changes focusing on years 4-10 of the study period



### **Next Steps**

- December 4 TPAS
- Please submit questions/comments to kburrell@nyiso.com by November 22<sup>nd</sup>



## Questions?



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- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policymakers, stakeholders and investors in the power system



