

### STAR (Q3)/RNA Timing

#### Kevin DePugh

Sr. Manager, Reliability Planning

#### **ESPWG/TPAS**

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# **Short-Term**Reliability Process



# Q3 Short-Term Assessment of Reliability (STAR)

Start Date: July 15, 2020

End Date: October 13, 2020

Assesses: Years 1 - 5

- BPTF Reliability Needs identified in:
  - Years 1 3 will be handled through the Short-Term Reliability Planning Process as Near-Term Reliability Needs.
  - Years 4 5 will likely be handled in the 2020 RNA
- Non-BPTF Reliability Needs (only addressed if caused by a Generator Deactivation Need (GDN))
  - Years 1 5 would be handled through the Short-Term Reliability Planning Process
  - Any non-GDN non-BPTF needs would be identified for information only
  - The only noticed Generator Deactivations in the 2020 Q3 STAR are Glenwood GT 01 and Albany LFGE
    - Key assumptions presentation July 23rd ESPWG



# Q3 Short-Term Assessment of Reliability (STAR)

- Year 1 3 Reliability Needs handled through STRP (including all non-BPTF needs resulting from a GDN)
  - Issue a 60-day solicitation shortly after STAR is posted for solutions including:
    - Market –based solutions
      - which may include generation, transmission, or demand response
    - Responsible Transmission Owner regulated solution



## Reliability Needs Assessment



#### **RNA Next Steps**

- October 15 OC & October 28 MC
- November: NYISO's Board of Directors approval and publishing of final RNA Report
- Assesses: Years 4 10
- Handles BPTF Reliability Needs



## Post-RNA Base Case Updates and Solicitation of Solutions

- Dec. 1, Dec. 11 ESPWG/TPAS, as needed
  - Stakeholders' presentations of project status updates (e.g., local transmission plans, generation additions, demand changes), that may reduce or eliminate the Reliability Needs noted in the final RNA
    - Updates must meet the inclusion rules

#### Q1 2021

- The NYISO re-evaluates the status updates and inclusion rule updates, if necessary, and presents updated Reliability Needs
- NYISO issues solicitation of solutions to remaining Reliability Needs: responses due within 60 days from Solicitation Letter
- Developers submitting solutions must be qualified via the applicable NYISO qualification process: Reliability Planning Process Manual 26 Attachment A, Attachment B, Attachment C

## Questions?



## Our mission, in collaboration with our stakeholders, is to serve the public interest and provide benefit to consumers by:

- 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



