

STAR (Q3)/RNA Timing

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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

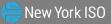
- October 15 OC & October 28 MC
- November: NYISO's Board of Directors approval and publishing of final RNA Report
- Assesses: Years 4 10
- Handles BPTF Reliability Needs



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



