

2020 RNA Preliminary Schedule-Updated

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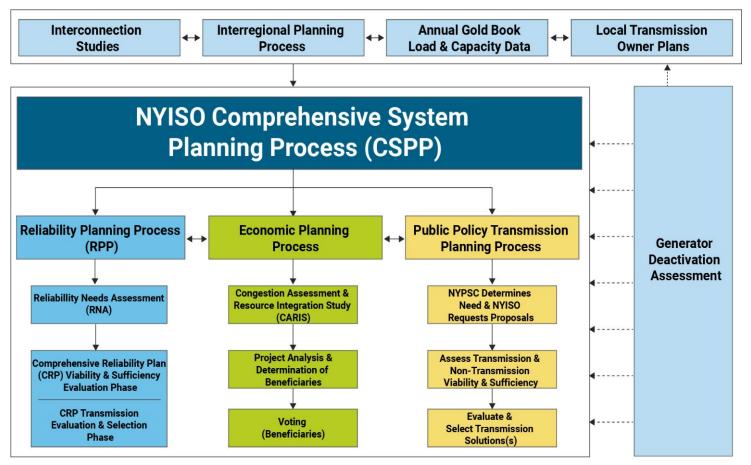
ESPWG/TPAS

February 27, 2020, KCC

Background

- The 2020 Reliability Planning Process (RPP) starts with the 2020 Reliability Needs Assessment (2020 RNA) followed by the Comprehensive Reliability Plan (CRP)
 - 2020 RNA Study Period: year 1 = 2021 through year 10 = 2030
- The RPP is part of the Comprehensive System Planning Process and is performed pursuant to the Attachment Y of the NYISO OATT; see Section 31.2
 - Additional implementation details, including recently updated RNA Base Case inclusion rules, are captured in the RPP Manual #26
- 2020 RNA will be based on the information from the Gold Book 2020, the 2020 FERC Form 715 filing (power flow cases and auxiliary files), historical data, and market participant data
- The 2020 RNA preliminary schedule is described below







2020 RNA: Preliminary Schedule, 1st pass

- Jan. 23 ESPWG/TPAS: 2020 RNA preliminary timeline and proposed scenarios
- Feb. 3, 27, March 5, 16 ESPWG/TPAS, as needed: MARS assumptions matrix, topology, and/or updated scenarios list
- April 6, April 23 ESPWG/TPAS, as needed: Inclusion rules application, final 1st pass major assumptions
- June 19 ESPWG/TPAS: Present preliminary ("1st pass") RNA results
- June 29, July 6 ESPWG/TPAS, as needed: Stakeholders' presentations of project updates that may reduce or eliminate the final Reliability Needs, if any
 - Must meet the inclusion rules



2020 RNA: Preliminary Schedule, 2nd pass

- End of Monday, July 6: Lock down assumptions for final ("2" pass") RNA
- Aug. 3, Aug. 20, Sept 4 ESPWG/TPAS: draft RNA reports
- Sept 4 ESPWG/TPAS: recommendation for approval of the 2020 RNA
- October 15 OC: Market Monitoring Unit review and OC vote
- October 28 MC: vote
- November: NYISO Board of Directors approval and publishing of the Final RNA Report



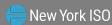
Post 2020 RNA: Preliminary Schedule

- Dec. 1, Dec. 11 ESPWG/TPAS, as needed:
 - Stakeholders' presentations of project updates that may reduce or eliminate the final Reliability Needs
 - Must meet the inclusion rules
- January 2021:
 - NYISO issues solicitation of solutions to remaining Reliability Needs, if any left
- 60 calendar days after solicitation (e.g. April, 2021): start the Comprehensive Reliability Plan (CRP) process, such as:
 - Developers intending to submit solutions must be qualified (see Manual 26, <u>Attachment B</u>)



Questions?

We are here to help. Let us know if we can add anything.



The Mission of the New York Independent System Operator, in collaboration with its 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 policy makers, stakeholders and investors in the power system



