



2016 Comprehensive Reliability Plan (CRP) Process

Laura Popa

Manager – Reliability Planning

ESPWG

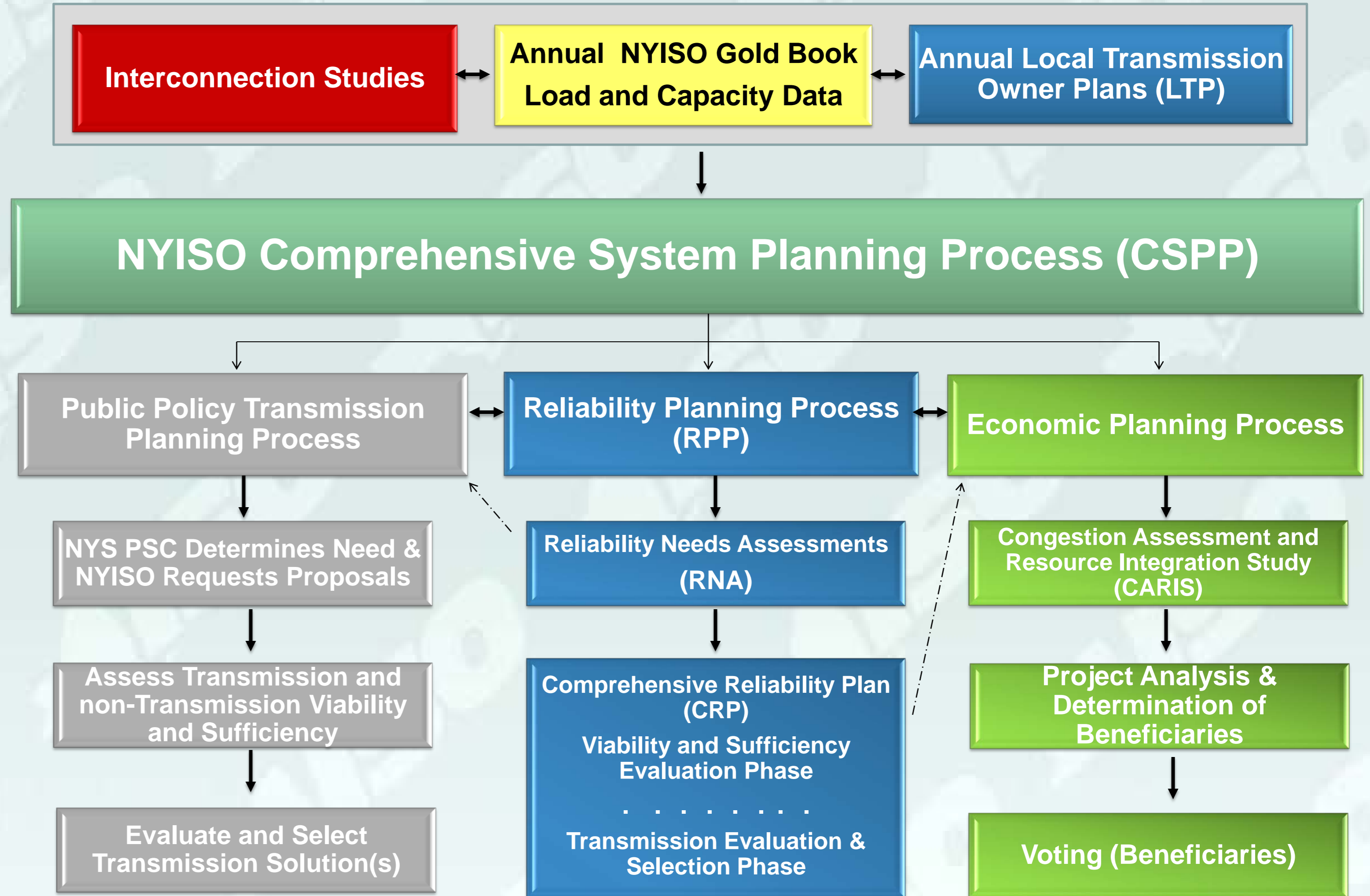
December 7, 2016

Overview

- ***Reliability Planning Process (RPP) Overview***
- ***Summary of the 2016 RPP Developments to Date***
- ***The 2016 Comprehensive Reliability Plan (CRP) Process***
- ***The 2016 CRP Base Case - Changes from RNA***

Reliability Planning Process (RPP)

- The NYISO RPP is a two-year process and an integral part of the NYISO's overall Comprehensive System Planning Process (CSPP).
- During the RPP, the NYISO conducts the Reliability Needs Assessment and the Comprehensive Reliability Plan.



2016 RPP: Summary to Date

October 18, 2016: 2016 RNA Approved

2016 RNA Findings: two Reliability Needs identified on NYSEG and PSEG-LIPA transmission facilities

November 7, 2016 ESPWG: NYSEG and PSEG-LIPA presented Local Transmission Plans and other updates, eliminating the two Reliability Needs

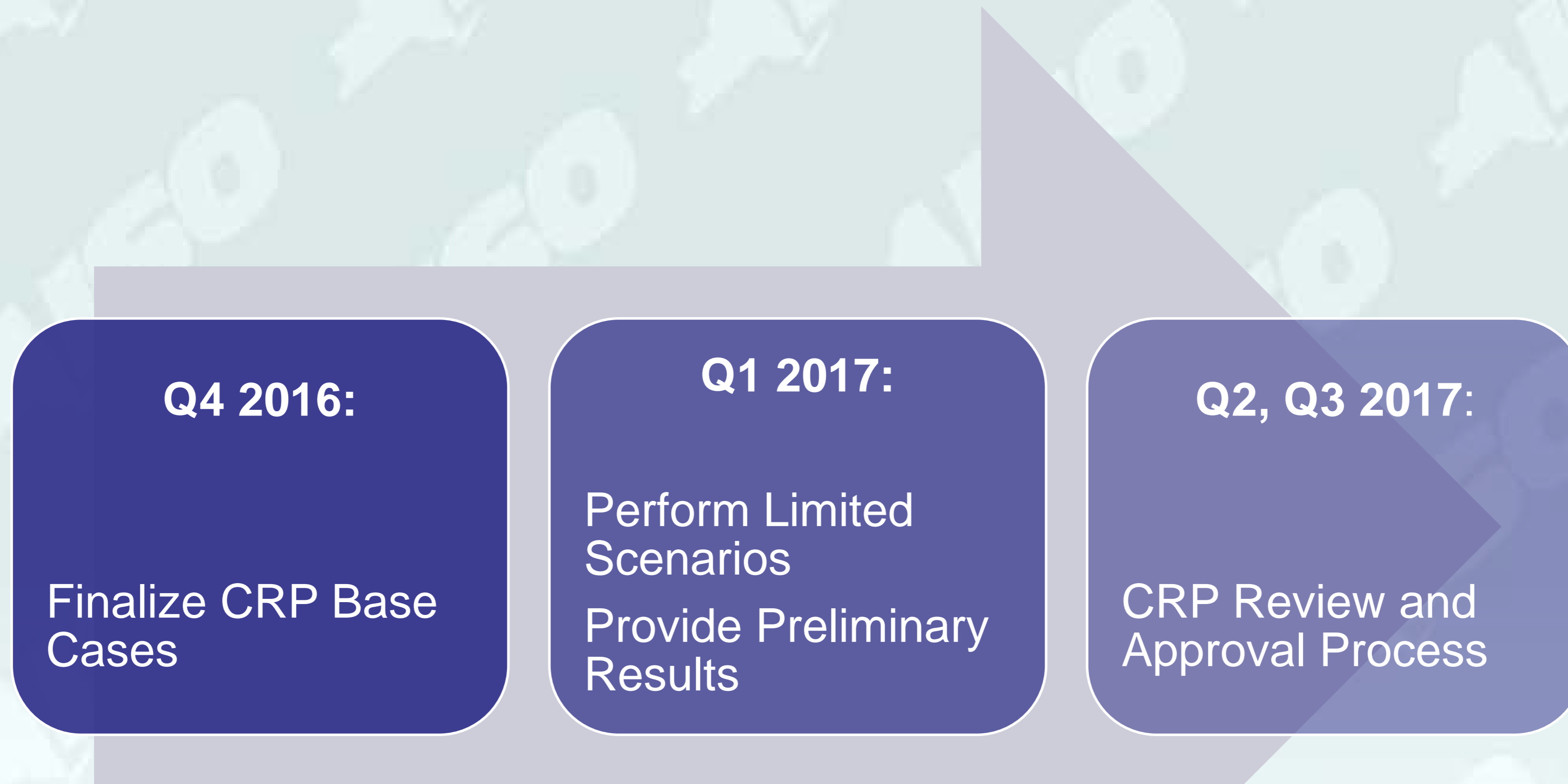
Therefore, no need for the NYISO solicit solutions

Next steps: The NYISO will update the 2016 CRP Base Cases and prepare the CRP Report for review and approval

2016 CRP Base Cases: Major Changes from RNA

- **Updates presented at the Nov 7 ESPWG:**
 - *Add NYSEG's 3rd Oakdale 345/115 transformer and substation reconfiguration, starting 2021*
 - *Add 106.3 MW proposed Greenidge generation repowering, starting 2017*
 - *Update LIPA's transfer limits*
- **Remove existing generation based on new Generation Deactivations Notices received**

2016 CRP: Preliminary Schedule



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*

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