

2020 RNA: Additional Topology Updates

Ken Layman

Resource Planning

Joint ESPWG/TPAS

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Background

- Preliminary draft MARS topology was presented at the March 16 ESPWG/TPAS meeting
- Subsequent updates are described in the following slides, and also posted as a separate draft topology file



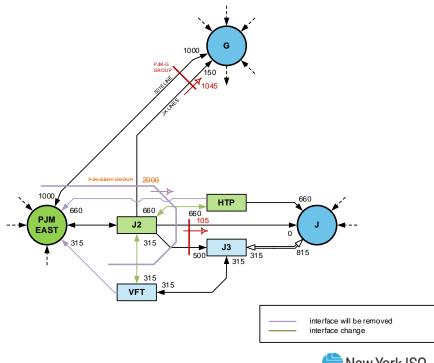
Additional Topology Changes

- Removal of PJM-SENY Group Interface
- Updates to Zone K Imports/Exports



PJM-SENY Group Interface Removal

- This interface group was used to limit total imports from PJM into Zones G & J
 - Due to changes in the system and MARS topology, this interface group is no longer limiting in a majority of situations
- Removal of this interface group has no impact on the observed LOLE





Updates to Zone K Topology

The NYISO received updates from PSEG-LI

 These values are considered preliminary pending final application of the inclusion rules

System Changes

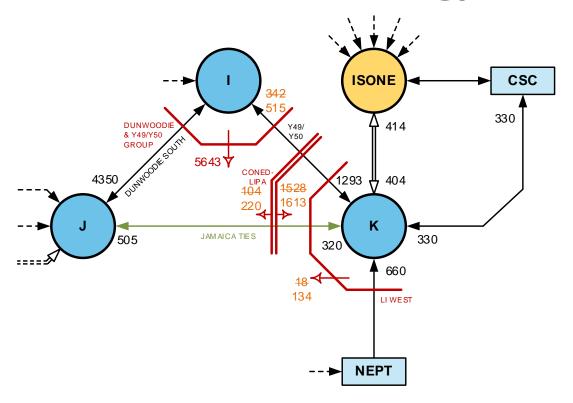
- Reduced load forecast for western Long Island
- Additional East Garden City Valley Stream 138 kV circuit

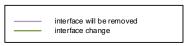
Topology limit changes

- Increased ability to export power from Long Island
- The J_TO_K (Jamaica ties) limit is no longer dependent on Barrett availability



Updates to Zone K Topology







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





Questions?

