

2020 RNA: Additional MARS Topology Updates

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Background

- Preliminary draft MARS topology was presented at the March 16 ESPWG/TPAS meeting, with updates at the April 6 TPAS/ESPGWG
- Subsequent updates are described in the following slides, and also posted as a separate draft topology file

Somerset Retirement Impacts

■ Y2021 MARS topology

- Dysinger East = 1700 MW: No change
- Zone A Group = 1850 MW: No change

■ Y2022 - 2030 MARS topologies (post - Western New York Public Policy)

- Dysinger East = 2200 MW: 100 MW reduction
- Zone A Group = 2650 MW: 100 MW reduction

Cedar Rapids Transmission-Queue 430

- **Transmission reconductor project**
- **Increases capability of the 115 kV ties from Quebec to Zone D**
 - Y2022 Increase the Chateauguay to D tie to 1770 MW (+80 MW)
 - The Chateauguay to D interface in MARS includes the Cedar ties

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?