

BSM Assumptions for EDS – 2020 - 02

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Background

- **Four Projects located in Mitigated Capacity Zones in Expedited Deliverability Studies – 2020-02**
 - No Qualified Renewable Exemption Applicants are included in the EDS 2020-02
- **Here today to review the assumptions we are proposing to use for BSM**
 - Review questions and Stakeholder Feedback
 - Discuss NYISO rational

Assumptions

- **Mitigation Study Period is Summer/Winter 2024 – 2026**
 - Same as CY 2021
- **Load that will be used is published in April 2021 Gold Book.**
- **Resource(s) accepting costs from CY 19 and CY 19 ASDU Studies are assumed in service.**

IRM/LCR Runs

- **Base Case – the 2021 LCR case will be used with the following modifications**
 - Gold Book 2021 Load Data
 - Supply Stack –
 - Includes CY 19 units, EDS 2020-01 units, CY 19 ASDU units, EDS 2020-02 units
 - Excludes (i.e., removes from service) units consistent with Peaker compliance plans
 - Incorporated topology changes consistent with RNA updates, such as:
 - AC transmission Upgrades
 - IP Series Reactors back in service
 - Staten Island import limit increase
 - TSL impacted by UPNY – SENY limit increase

LCRs and IRMs for EDS 2020 – 02 BSM Assessments

Capability Year	Zone J	G-J Locality	NYCA
2024/25	87.4%	79.5%	126.4%
2025/26	85.3%	79.6%	126.0%
2026/27	85.3%	79.6%	126.0%

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

