

## BSM Assumptions for CY 2019 NYC ADS

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#### **ICAPWG**

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## Background

- Five projects in NYC were splintered from CY 2019 for needed Additional SDU Studies
- Here today to review the assumptions we are proposing to use for BSM
  - Review questions and Stakeholder Feedback
  - Discuss NYISO rationale



### Assumptions

- Mitigation Study Period is Summer/Winter 2022-2024
  - Same as CY 2019
- Load will be that used in published April 2020 Gold Book
- Resources accepting costs from CY 19 are assumed in service



## **IRM/LCR Runs**

# Base Case – the 2021 LCR case will be used with the following modifications

- 2022 Load
- Supply Stack includes CY 19 units, 2020 EDS units, and 5 units in the ADS
- Replace 2021 case CONE curves with current (2020) CONE curves
- URM Case will replicate the Base Case and remove the QREA in the ADS supply stack



## Additional Cases (should time permit)

### • 2023 Case

- 2023 Load
- Supply Stack Adjustments for Peaker compliance plans
- Topology Series Reactors and other LPT updates for reliability

### 2024 Case

- 2024 Load
- Topology AC transmission PPT adjustments

 Should time not permit for all these runs, the NYISO will make adjustments based off of the best information available, similar to what was done in CY 2019.



## **Questions?**



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