

# 2024 Market Project Stakeholder Discussion Timeline

### **Shaun Johnson**

Director, Market Design

#### **Market Issues Working Group**

February 20, 2024

## Background



## **Stakeholder Request**

- In various forums, stakeholders requested the NYISO present an overview of the-market design projects for 2024 and when discussions with stakeholders about these projects are planned to commence.
- The next few slides list the 2024 market design projects for which stakeholder discussion is expected to occur.
- BPWG Materials:
  - https://www.nyiso.com/documents/20142/39653286/BPWG%202023-08-30%202024%20Final%20Project%20Budget%20Recommendation%20Final.pdf/56 b50598-4441-1804-132f-1912116144a6
  - https://www.nyiso.com/documents/20142/39653286/August%2030%20BPWG%2 0Market%20Project%20Descriptions.pdf/7ade6560-c017-c29a-7ab9-769cd3a4c01e



## 2024 Market Project Timelines



## **Market Project Timelines**

Project	2024 Milestone	2024 Target Completion	Expected Start Discussions w/ Stakeholders
5 Minute Transaction Scheduling	MDCP	Q4	Q1
Advanced Storage Modeling and Operation	MDCP	Q4	Q2
Balancing Intermittency	MDC	Q4	Q1
Clean Hydrogen - Requested by NextEra	MDCP	Q4	Q1
Demand Curve Reset	Study Comp.	Q4	Q1
Dynamic Reserves - Phase 1	FRS	Q3	Q1
Engaging the Demand Side	MDCP	Q4	Q2
Evolving Resource Adequacy Model	Study Comp.	Q4	Q1
Expanding Peak Hour Definition - Requested by DPS	MDC	Q4	Q2
FERC Order 2222 Compliance	FRS	Q4	Q1
Granular Capacity Market Pricing	ID	Q4	Q1
Hybrid Aggregation Model	Deploy	Q4	Q1



### Market Project Timelines, continued

Project	2024 Milestone	2024 Target Completion	Expected Start Discussions w/ Stakeholders
Improve Duct-Firing Modeling	FRS	Q4	Q1
Integrating Champlain Hudson Power Express (CHPE)	Study Comp.	Q4	Q2
LCR Optimizer Enhancements	Deploy	Q4	Q2
Long Island Reserve Constraint Pricing	MDCP	Q3	Q1
Market Purchase Hub Transactions	MDCP	Q3	Q1
Modeling Improvements for Capacity Accreditation	Deploy	Q4	Q1
Operating Reserves Performance	MDC	Q4	Q1
Storage as Transmission	MDCP	Q4	Q2
SubAccounts for Reporting (requested by NRG)	MDC	Q4	Q2
Valuing Transmission Security	ID	Q4	Q1
Winter Reliability Capacity Enhancements	ID	Q4	Q1



## Questions?



### **Our Mission & Vision**



#### **Mission**

Ensure power system reliability and competitive markets for New York in a clean energy future



#### **Vision**

Working together with stakeholders to build the cleanest, most reliable electric system in the nation

