

Engaging the Demand SideProject Update

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Agenda

- Background
- 2024 Project Approach
- Next Steps



Background



Engaging the Demand Side

- The NYISO remains committed to evaluating viable enhancements to the current suite of participation models available to Demand Side Resources in the NYCA wholesale market.
- In 2023 the NYISO hosted two structured stakeholder discussions and presented at various working group meetings to support a dialogue and collect recommendations.
- The NYISO's 2023 Engaging the Demand Side Issue Discovery Report compiled feedback received across sectors.



2023 Issue Discovery

- The NYISO published the Engaging the Demand Side Issue Discovery Report in December 2023, which detailed sector-specific findings and high-level recommendations.
- NYISO proposed to explore development of a Day-Ahead DER enhancement in 2024:
 - Day Ahead Market offers for Demand Side Resources
 - For example: Resource receives binding schedule in DAM, without reevaluation in RTM
 - Integrating Aggregation concept with DAM bidding parameters
 - Application of Order 745
 - ICAP Bid, Schedule, Notify requirements

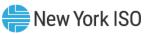


2024 Project Approach



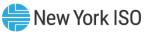
2024 Market Design Concept Proposed

- The NYISO received feedback during Sector Meeting discussions; numerous participants requested that the NYISO modify the Special Case Resource market design.
 - Specifically, those RIPs recommend that NYISO change the 4-hour duration requirement to a 6-hour duration requirement



2024 Market Design Concept Proposed

- The NYISO recently developed and distributed a survey to help advance the 2024 Market Design Concept Proposed.
- The survey included questions regarding:
 - The requested SCR duration obligation modification
 - Additional program modifications that the NYISO believes will improve operational utility of SCRs (e.g., updating the Day Ahead advisory notice to a shorter period)
 - Concepts described in the 2023 Issue Discovery Report (e.g., a Day-Ahead commitment demand response model)
- The NYISO will use survey responses to inform potential market design modifications.

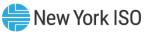


Next Steps



Next Steps

- The NYISO will evaluate the survey results to outline a workplan for the remainder of 2024.
 - Survey will better illuminate Market Participant preferences regarding SCR enhancements and development of a Day Ahead DER model
- The NYISO currently targets presentation of a final Market Design Concept Proposed by the end of Q4.



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

