

DER - Metering and Settlements Roll-out

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Background

- The Distributed Energy Resources (DER) project is due to be deployed in Q4 2022.
- A significant number of changes are required for the Metering and Settlement Systems.
- This presentation will reflect the initial plan for rollout of DER metering and settlement related changes, in order for stakeholders to prepare for the implementation.



Settlements Systems Requiring Updates/ Changes

- Consolidated Invoice
 - Customer Settlements Interface (CSI)
 - Settlements Data Exchange (SDX)
- Billing & Settlement System (BSS)
- Performance Tracking System (PTS)
- Decision Support System (DSS) and Automated Data Delivery (ADD)



Timeline Overview – BACWG/MTF Joint Meetings

- October 2021 DER overview and summary of changes
- December 2021 Metering upload changes
- February 2022 Market Trial discussion, possible software demos
- April 2022 Meter data management Market Trial kick-off
- May 2022 Customer Settlements Interface/ ConInvoice



Timeline Overview – BACWG/MTF Joint Meetings

- June 2022 Decision Support System (DSS)/ Automated Data Delivery (ADD)
- July 2022 Market Trial Feedback Review of Changes
- September 2022 Last questions before implementation
- October 2022 Implementation Update/ Status/ Feedback



Expectations

- NYISO is looking to provide the software and data requirements in order of when they will be needed by Market Participants.
- If additional sessions are needed, we will adjust as needed/ requested.
- Market Trials will be primarily to test system interface of upload/ download of both DER and traditional meter data



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



