

Utilization of MSEs for Demand Side Resources – Revenue Metering Requirements Manual (RM²) & Meter Services Entity Manual Revisions

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Business Issues Committee Meeting

January 13, 2021, Teleconference

Background

Background

Date	Working Group	Discussion points and links to materials
11-11-2020	Business Issues Committee (BIC)	Tariff Revisions for DSASP use of MSE Provisions, <u>MST 2.13 clean</u>, <u>MST 2.13 redline</u>, <u>MST 13.3 clean</u>, and <u>MST 13.3. redline</u>
11-18-2020	Management Committee (MC)	Utilization of MSEs for Demand Side Resources
12-17-2020	Billing, Accounting, and Credit Working Group (BACWG)	Expansion of eligibility to utilize a MSE for DSASP and DADRP Providers

Background

- **FERC accepted DER Participation Model tariff changes on January 23, 2020**
 - The MSE rules became effective on May 1, 2020, for RIPs and CSPs
 - The MSE rules will become effective for Aggregators when the remainder of the NYISO's DER participation model becomes effective in 2022
- **The tariff language accepted by FERC only permits RIPs and CSPs to utilize MSEs for Demand Side Resources**
 - Market Participants representing DSASP Resources (DSASP Providers) and DADRP Resources (Demand Reduction Providers) are not eligible to utilize a MSE
- **Expansion of eligibility to utilize a MSE for DSASP and DADRP providers until those programs are eliminated in 2022**
 - NYISO will propose removal of the text at a later date, with the removal to become effective when the DER Aggregation participation model becomes effective

Summary of Changes – Revenue Metering Requirements Manual (RM²) (Manual 25)

- Section 1.2 - Expansion of the terminology/definition for Meter Services Entity (MSE) to include Demand Reduction Providers and DSASP Providers to the categories of Market Participants who can utilize a MSE



Summary of Changes – Meter Services Entity Manual (Manual 37)

- Section 1 - Expansion of categories of Market Participants who can utilize a Meter Services Entity (MSE), to include Demand Reduction Providers and DSASP Providers



Schedule

- **December 17, 2020 – BACWG**
- **December 2020 – File Tariff Modifications with FERC**
- **January 13, 2021 – BIC**
- **February 2021 – Implementation when tariff modifications become effective**

Roles of the NYISO

- **Reliable operation of the bulk electricity grid**
 - Managing the flow of power on 11,000 circuit-miles of transmission lines from hundreds of generating units
- **Administration of open and competitive wholesale electricity markets**
 - Bringing together buyers and sellers of energy and related products and services
- **Planning for New York's energy future**
 - Assessing needs over a 10-year horizon and evaluating projects proposed to meet those needs
- **Advancing the technological infrastructure of the electric system**
 - Developing and deploying information technology and tools to make the grid smarter

NYISO by the numbers



19.8M
New Yorkers served

NYISO Footprint



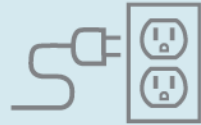
435

Market Participants



11,173

circuit miles of transmission managed and monitored



161,114

total electric energy usage, in GWh, for 2018

Supply & Demand

33,956

record peak demand, in MW, July 2013



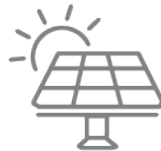
700+

power generating units



26%

of electric energy from renewables in 2018



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



Questions?