

Utilization of MSEs for Demand Side Resources – Control Center Requirements Manual Modifications

Michael Ferrari

Market Design Specialist, Distributed Resources Integration

ICAPWG/MIWG

December 2, 2020

Background

Date	Working Group	Discussion points and links to materials
04-17-19	Business Issues Committee (BIC)	<u>DER Market Design Presentation</u>
10-27-20	Installed Capacity Working Group (ICAPWG)	<u>Tariff Revisions for DSASP use of MSE Provisions, MST 2.13 clean, MST 2.13 redline, MST 13.3 clean, and MST 13.3. redline</u>
11-11-20	Business Issues Committee (BIC)	Tariff Revisions for DSASP use of MSE Provisions, MST 2.13 clean, MST 2.13 redline, MST 13.3 clean, and MST 13.3. redline

Background

- **As part of its DER participation model the NYISO developed market rules that permit a Meter Services Entity (MSE) to provide meter services and meter data services to Responsible Interface Parties (RIPs), Curtailment Service Providers (CSPs), and Aggregators**
 - MSEs replace the MSP/MDSP constructs previously used for the NYISO's demand response programs
- **The MSE rules do not impact existing metering constructs used by Member Systems**
 - Member Systems are those eight utilities that comprised the membership of the New York Power Pool
- **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

Control Center Requirements Manual Modifications

- **NYISO recently presented and stakeholders approved tariff modifications to expand eligibility to utilize an MSE in the DSASP and DADRP until those programs are eliminated in 2022**
 - These modifications to the Control Center Requirements Manual incorporate those tariff modifications
- **Modifications to other Manuals as a result of these tariff modifications will be discussed at an upcoming BACWG**
 - Revenue Metering Requirements Manual
 - Meter Services Entity Manual

Control Center Requirements Manual Modifications

- **Global**
 - Changed Metering Authority to Meter Authority
- **Definitions**
 - Modified definition of “Meter Authority” to include a Meter Services Entity and a Member System
 - Added the Meter Services Entity and Member System definitions
- **Section 3.1.3**
 - Added reference to MSE program rules for meter installation and calibration
- **Section 3.1.4**
 - Added reference to MSE program rules for dispute resolution

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

