



# Metering Requirements for EDRP/DADRP

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Metering Task Force

Draft - For Discussion Only



# Demand Response Programs – Metering Requirements

- EDRP Manual, Sec. 6.1: CSPs must use certified Meter Service Providers (MSP) or Transmission Owners to install and Meter Data Service Providers (MDSP) to read revenue-grade interval meters. Installation of any devices directly connected to the revenue meter, such as totalizers, must be performed by certified MSPs. Non-revenue-grade meters meeting the 2% accuracy requirement as defined in Section 6.1.1 may be installed by CSPs as long as they are certified by a Professional Engineer as meeting ANSI C12 standards and are periodically tested and calibrated in accordance with the standards applicable to MSPs. CSPs must use a certified MDSP to read such meters. Transmission Owner or MDSP certification is required to read the revenue grade meter on load.
- DADRP Manual, Sec. 6.1: Demand Side Resources participating in the DADRP must have an integrated hourly metering device, installed to capture the facility's net load, certified by a Meter Service Provider that provides integrated hourly kWh values for market settlement purposes. DADRP participants must also contract with a Meter Data Service Provider for collection and reporting of DADRP data to the NYISO. If an LSE contracts with a non-TO MSP or MDSP, the metering and data reporting will be handled by the NYISO on a case-by-case basis.

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- EDRP – infrequently called – manual settlement process - performance data submitted by CSPs w/ability to validate from MDSP-supplied meter data
  - DADRP – more complicated – woven into MIS and consolidated invoice:
    - w/ TOs as only Demand Reduction Provider (DRP), data was submitted to NYISO by metering authority
    - Opening DADRP to 3<sup>rd</sup> party DRPs still requires data be submitted to the NYISO by an MDSP or TO
    - 3<sup>rd</sup> party DRPs can either contract w/MDSP or TO, or attempt to be certified as an MDSP (The Issue)



# Recommended Solution

- Allow DADRP load and load reduction data to be submitted by DRP (not MDSP or TO)
- Identify source of data (MDSP or TO), and allow NYISO to spot-check data directly w/MDSP or TO)
- Will eliminate need for DRP to seek MDSP status
- Needs to be discussed within PRLWG and approved as part of DADRP manual changes