

## Non-wholesale DER (BtMG) Observability

OC 7/10/18

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## DERS non-wholesale DER/BtMG proposal approval process



Review proposal/manual language at other stakeholder meetings to ensure members are aware of changes: 6/5 – OC (done), 7/5 – SOS-T, 7/10 – OC, 7/18 – TOA-AC



- **J**pjm
  - PJM will identify non-wholesale DER/BtMG (>1MW) on annual basis
    - Primarily use EIA860 public data
  - TO verifies/adds information so resources can be modelled for PCLLRW tool
    - PJM Transmission Substation, Voltage, Equipment Name
    - TO may provide additional information to PJM if available and able to release to PJM without confidentiality issues
  - Communication to non-wholesale DER/BtMG during grid emergency
    - TO may communicate downstream as needed to non-wholesale DER/BtMG through EDC or muni/coop as necessary
      - Non-wholesale DER/BtMG modelled in PJM PCLLRW tool
        - Local issue identify resources and their expected impact (helps/hurts)
        - Wider issue list of resources in zone

Near consensus at DERS on proposal, working through final manual language changes