



## Distributed Energy Resources Subcommittee

### Mission

The Distributed Energy Resources Subcommittee is an ongoing subcommittee established by the Markets and Reliability Committee on TBD. Its purpose is to investigate and resolve issues and procedures associated with markets, operations, and planning related to Distributed Energy Resources in accordance with existing or new PJM process protocols. For the purposes of this subcommittee, a Distributed Energy Resource is defined as any generation or electric energy storage resource connected to the distribution system and/or behind a load meter.

### Responsibilities

1. Complete the responsibilities and deliverables originally assigned to the Market Implementation Committee's Special Session on Distributed Energy Resources according to the problem statement and issue charge approved at the Markets and Reliability Committee meeting on January 28, 2016.
2. Review ongoing participation of DER resources in the wholesale market and recommend enhancements to ensure transparent, fair, and efficient participation.
  - o Market rules must respect the distribution system and state/local jurisdictional agency standards and protocols to ensure safety and reliability. Rules should adhere to all pertinent jurisdictions and respect the Relevant Electric Retail Regulatory Authority (RERRA).
- 2.3. Review issues, requirements, and/or procedures regarding the deployment of non-wholesale distributed energy resources.
4. Develop new coordination practices, protocols, and/or other information sharing techniques between PJM, transmission owners, electric distribution companies, municipal utilities, cooperatives, and DER providers regarding the safe and reliable operation of DER with respect to both the Bulk Electric System and the distribution system.
- 3.5. Proactively collaborate with states, in this subcommittee and other forums such as OPSI, MADRI, etc., on matters of jurisdiction, interconnection, or other policy considerations related to DER.

Comment [SB1]: Proposed amendment (First Energy)

### Administration

1. This subcommittee reports to the Markets and Reliability Committee. However, issues to be addressed by the subcommittee will impact markets, operations, and planning and therefore may need to be reviewed and vetted in other forums. It is expected that the Planning, Market Implementation, and Operating Committee will have the ability to direct matters related to DER to this subcommittee.
2. All PJM stakeholders may appoint representatives to the subcommittee.
3. PJM will designate a subcommittee chair person.
4. The chair and secretary will be responsible for preparing and issuing all reports, scheduling periodic meetings and conference calls as necessary and recording and preparing the minutes of each meeting.
5. Voting will be conducted on the basis of one vote per Member Company represented at meetings (either in person or via conference call). Opinions from non-PJM members on voting items will be recorded in the notes as requested.



## Charter

6. Each member should have the authority to commit resources in order to support the requirements of the Distributed Energy Resources subcommittee.

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