

Agenda



Distributed Energy Resources Subcommittee PJM Conference and Training Center April 25, 2018 1:00 p.m. – 4:00 p.m. EDT

<u>Distributed Energy Resource (DER)</u> is a generation or electric energy storage resource connected at distribution voltages and/or connected behind a load meter.

Administration

- 1. Mr. Baker will call the meeting to order, review the agenda and ask for amendments to the agenda.
- 2. Ms. Mooney will review meeting participation guidelines and the minutes from the March 26th meeting of the Distributed Energy Resources Subcommittee. In-room attendance will be taken and teleconference attendance will be taken offline from the list of WebEx attendees.

Non-Wholesale DER Observability (1:10 – 2:15)

3. Mr. Pete Langbein, PJM, and stakeholders will continue development of a solutions matrix regarding the process and data requirements to gain greater observability of non-wholesale DER. The group will discuss existing and new solution options, and begin building a package proposal.

FERC Order 841 – Wholesale Charging Energy for Electric Storage Resources (2:30 – 3:45)

- 4. Mr. Baker, PJM, will review Section H of Order 841 Energy Used to Charge Electric Storage Resources to provide context on the compliance obligation.
- 5. Proposed accounting methodologies to calculate wholesale stored electric energy for complying with Section H of Order 841 when energy storage is located behind a retail customer's meter, or has the ability to serve retail load during an outage/emergency.
 - a. Mr. Levitt, PJM, will review a proposed methodology for front of meter resources that have the ability to serve load during an outage/emergency.
 - b. Mr. Tom Rutigliano, Icetec, will review a proposed methodology for behind the customer meter electric storage resources.

Wrap-up and Future Agenda Items (3:45 – 4:00)

6. Mr. Baker will summarize action items and discuss agenda items for the next meeting.

Future Meeting Dates

May 21, 2018	1:00 p.m. – 4:00 p.m.	PJM Conference & Training Center/ WebEx
June 8, 2018	9:00 a.m. – 3:00 p.m.	PJM Conference & Training Center/ WebEx
June 29, 2018	9:00 a.m. – 3:00 p.m.	PJM Conference & Training Center/ WebEx
July 30, 2018	9:00 a.m. – 3:00 p.m.	PJM Conference & Training Center/ WebEx
August 27, 2018	9:00 a.m. – 3:00 p.m.	PJM Conference & Training Center/ WebEx

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October 4, 2018 October 31, 2018 November 30, 2018 9:00 a.m. – 3:00 p.m. 9:00 a.m. – 3:00 p.m. 9:00 a.m. – 3:00 p.m. PJM Conference & Training Center/ WebEx PJM Conference & Training Center/ WebEx PJM Conference & Training Center/ WebEx

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Antitrust

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Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

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