# **pjm**

# **Agenda**



Distributed Energy Resources Subcommittee PJM Conference and Training Center May 21, 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. Mr. Gledhill will review meeting participation guidelines and the minutes from the April 25th 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.
- 3. Mr. Baker will review a work plan with prioritized issues to be addressed by the DERS.

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

4. Mr. Pete Langbein, PJM, and stakeholders will review additional solutions options and begin packaging solution options in the matrix.

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

- 5. Proposed Open Access Transmission Tariff (OATT) and Operating Agreement (OA) language and accounting methodologies to calculate wholesale stored electric energy for complying with Section H of FERC Order 841.
  - a. Ms. Liz Trinkle, PJM, will review draft language that modifies the existing definition of Energy Storage Resource in the PJM Open Access Transmission Tariff (OATT)
  - b. Mr. Andrew Levitt, PJM, will review proposed methodologies to settle wholesale stored energy from energy storage resources that have the ability to serve retail load during an outage.

# 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**

| luma 0, 2010      | 0.00 0 m 2.00 m m     | DIM Conference O Training Contar/ Web Fre |
|-------------------|-----------------------|---|
| 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   |
| October 4, 2018   | 9:00 a.m. – 3:00 p.m. | PJM Conference & Training Center/ WebEx   |
| October 31, 2018  | 9:00 a.m. – 3:00 p.m. | PJM Conference & Training Center/ WebEx   |
| November 30, 2018 | 9:00 a.m. – 3:00 p.m. | PJM Conference & Training Center/ WebEx   |

PJM©2018



# Agenda



Author: Andrew Gledhill

#### Antitrust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

### 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.

### Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

### On the Phone Dial



Mute / Unmute

# Linking Teleconference Connection to WebEx

To link your teleconference connection (audio presence) to your WebEx presence, please dial \*29 and enter your Personal Identification Number. Once you are logged in to the WebEx, this PIN can be found under the "Meeting Info" tab of your WebEx window.

Provide feedback on the progress of this group: <u>Facilitator Feedback Form</u>

Visit <u>learn.pjm.com</u>, an easy-to-understand resource about the power industry and PJM's role.

PJM©2018 2