

Markets and Reliability Committee
PJM Conference and Training Center, Valley Forge, PA
August 22, 2019
9:00 a.m. – 12:15 p.m. EPT

Administration (9:00-9:10)

Welcome, announcements and Anti-trust and Code of Conduct announcement – Ms. Denise Foster and Mr. Dave Anders

Sue Riley, PJM Interim CEO, will make comments regarding the activities of the Financial Risk Mitigation Senior Task Force (FRMSTF).

Consent Agenda (9:10-9:15)

- A. **Approve** minutes of the July 25, 2019 meeting of the Markets and Reliability Committee (MRC).
- B. **Endorse** proposed revisions to PJM Manual 10: Pre-Scheduling Operations in regards to generator outage reporting.
- C. **Endorse** proposed revisions to Manual 11 – Energy & Ancillary Services Market Operations and Manual 18 – PJM Capacity Market, related to the FERC Order 841 compliance filing, and changes to Manual 15 – Cost Development Guidelines related to cost offers for batteries and flywheels.
[Issue Tracking: Electric Storage Participation FERC Order 841](#)
- D. **Endorse** proposed revisions to Manual 13: Emergency Operations and Manual 14D: Generator Operational Requirements as part of the clarification updates to the Non-Retail Behind the Meter Generation business rules.
[Issue Tracking: Non-Retail Behind the Meter Generation Business Rules](#)
- E. **Endorse** proposed revisions to PJM Manual 18B: Energy Efficiency Measurement & Verification resulting from the periodic review.

Endorsements/Approvals (9:15-10:30)

1. PJM Manual 14B Amendments (9:15-10:15)
 - A. Mr. Aaron Berner will report on the status of Planning Committee activities related to PJM Manual 14B: Regional Transmission Planning Process.
 - B. Ms. Sharon Segner, on behalf of LS Power, will discuss the proposed original main motion to PJM Manual 14B: Regional Transmission Planning Process presented at the July 25 MRC. LS Power and the second, Office of the People's Counsel for the District of Columbia intend to accept the August 14th version provided to the Planning Committee as a friendly amendment. Mr. Ed Tatum, on behalf of American Municipal Power, will propose friendly amendments to the August 14th version.

LS Power and the second, Office of the People's Counsel for the District of Columbia intend to accept the August 20th version posted with MRC Materials for Item 1A. American Municipal Power intends to withdraw their proposed friendly amendments.

The committee will be asked to endorse the motion.

2. Regional Transmission Planning Process (RTEP) Operating Agreement (OA) Revisions (10:15-10:30)
Mr. Greg Poulos, on behalf of the Office of the People's Counsel for the District of Columbia, will review proposed OA revisions related to updates to the RTEP. **The committee may be asked to endorse the proposed revisions.**

First Readings (10:30-11:30)

3. Fuel Security Senior Task Force Update (10:30-10:45)
Mr. Tim Horger will provide an update on Fuel Security Senior Task Force (FSSTF) and a delay of stakeholder recommendation on path forward. FSSTF Charter revisions to the Expected Overall Duration of Work will also be reviewed. **The committee will be asked to endorse these revisions upon first read.**
4. Gas Contingency Cost Recovery (10:45-11:00)
Mr. Thomas DeVita will provide an overview of draft Tariff revisions associated with gas contingencies cost recovery. The committee will be asked to endorse the Tariff revisions at its next meeting.
5. PJM Manuals (11:00-11:30)
 - A. Mr. Michael Olaleye will provide an overview of clarifications being added to Manual 11: Energy & Ancillary Services associated with regulation historical performance scores and reserve requirements. The committee will be asked to endorse the manual revisions at its next meeting.
 - B. Mr. Andrew Levitt will provide a review of Manual 27: Open Access Transmission Tariff Accounting and Manual 28: Operating Agreement Accounting revisions associated with settlements changes for Energy Storage Resource charging energy related to FERC Order 841 compliance filing. The committee will be asked to endorse the manual revisions at its next meeting.

Informational Reports (11:30-12:15)

6. Mr. Pat Bruno will provide an update on the recent FERC order directing PJM to postpone the 2022/2023 Base Residual Auction (BRA).
7. Mr. Stan Williams will provide an update on the recent FERC Order EL08-14 related to Marginal Line Loss.

Informational Postings Only

PJM Manual 03: Transmission Operations, Attachment E: Automatic Sectionalizing Schemes

Automatic Sectionalizing Schemes Pending Approval and Recent Changes have been posted with today's meeting materials.

New Attachment M-4 to the PJM Tariff Solely Applicable to the Planning of CIP-014 Mitigation Projects

Notice of Transmission Owners Intent to File a New Attachment M-4 to the PJM Tariff Solely Applicable to the Planning of CIP-014 Mitigation Projects (CMPs) has been posted with today's meeting materials.

Future Agenda Items (12:15)

Future Meeting Dates

September 26, 2019	9:00 a.m.	Valley Forge, PA
October 31, 2019	9:00 a.m.	Valley Forge, PA
December 5, 2019	9:00 a.m.	Valley Forge, PA
December 19, 2019	9:00 a.m.	Valley Forge, PA

Author: M. Greening

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.

Participant Identification in WebEx:

When logging into the WebEx desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option. PJM support staff continuously monitors WebEx connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

During a Meeting	During an Acclamation Vote
<p>*1 To enter the question queue (does not work during a vote)</p> <p>*2 To be removed from the question queue</p> <p>*0 To signal for PJM support staff assistance</p>	<p>Please log-in to the voting application at voting.pjm.com, so that you can be registered as the active voter prior to the start of the meeting.</p> <p>*7 Yes</p> <p>*8 No</p> <p>*9 Abstain</p> <p>*0 To signal for PJM support staff assistance</p>
<p>Asking Question</p> <ul style="list-style-type: none"> Entering *1 enters you into the question queue, the three dial tones are an auditory indication that you have successfully been placed in the queue. Questions are taken during the meeting when natural breaks occur and are asked in the order they are received. 	
<p>Linking Teleconference Connection to WebEx</p> <p>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.</p>	

Join a Meeting	<ol style="list-style-type: none"> Join meeting in the WebEx desktop client Enter name (<i>First and Last*</i>) and corporate email Under "Select Audio Option" select "Call Me" option from the dropdown menu
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**Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

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