

Markets and Reliability Committee
PJM Conference and Training Center, Valley Forge, PA
December 19, 2019
9:00 a.m. – 12:30 p.m. EPT

Administration (9:00-9:10)

Welcome, announcements and Anti-trust and Code of Conduct announcement – Mr. Stu Bresler and Mr. Dave Anders

Consent Agenda (9:10-9:15)

- A. **Approve** minutes of the December 5, 2019 meeting of the Markets and Reliability Committee (MRC).
- B. **Endorse** proposed revisions to PJM Manual 13: Emergency Operations incorporating event analysis updates.
- C. **Endorse** proposed revisions to PJM Manual 14D: Generator Operational Requirements to add guidance associated with Distributed Energy Resource ride through.
- D. **Endorse** proposed revisions to Manual 14G: Generation Interconnection Requests, Section 2.2 regarding projects applying for interconnection under Tariff Attachment Y.
- E. **Endorse** proposed revisions to Manual 27: Open Access Transmission Tariff Accounting addressing the implementation of the annual calculation of the Border Rate and the impact on firm point-to-point transmission service charges.

Endorsements/Approvals (9:15-11:40)

1. FTR Product Range and Auction Process (9:15-9:35)

Mr. Tim Horger will review proposed revisions to the Operating Agreement and Manual 6: Financial Transmission Rights related to the Financial Risk Mitigation Senior Task Force (FRMSTF) endorsed solution package for FTR Product Range and Auction Process. **The committee will be asked to endorse the proposed revisions.**

[Issue Tracking: Financial Risk Mitigation](#)

2. Competitive Transmission Proposal Fee (9:35-9:45)

Mr. Mark Sims will review revisions to the Operating Agreement to implement changes to the competitive transmission proposal fee structure. **The committee will be asked to endorse the proposed revisions.**

3. Comparative Cost Framework (9:45-10:05)

Mr. Mark Sims will review the Comparative Cost Framework proposed revisions to PJM Manual 14F: Competitive Planning Process related to the cost commitment process. **The committee will be asked to endorse the proposed revisions.**

[Issue Tracking: Consideration of Cost Containment](#)

4. Real-Time Values Problem Statement and Issue Charge (10:05-10:25)

Ms. Lauren Strella Wahba will review a proposed Problem Statement and Issue Charge addressing a review of Real Time Values Market Rules. **The committee will be asked to endorse the proposed issue charge.**

5. Governing Document Revisions for Parameter Limited Schedules (10:25-10:55)

Mr. Adam Keech will review proposed Tariff and Operating Agreement revisions regarding the use of market-based Parameter Limited Schedules. **The committee will be asked to endorse the proposed revisions.**

6. Modeling Generation Senior Task Force (MGSTF) (10:55-11:10)

Mr. Stan Williams will provide an overview of the Modeling Generation Senior Task Force recommended long-term implementation plan with near-term implementation proposals. **The committee will be asked to endorse a proposed solution package.**

7. Fuel Security Senior Task Force (FSSTF) (11:10-11:40)

Mr. Tim Horger will discuss the activities of the Fuel Security Senior Task Force and the proposed recommended path forward. **The committee will be asked to approve the recommendation upon first read.**

First Readings (11:40-12:30)

8. Market Participation Risk Evaluation Enhancements (11:40-12:25)

Ms. Nigeria Bloczynski will provide an overview of the Market Participant Risk Evaluation and Enhancement solution package and proposed corresponding Tariff revisions. The committee will be asked to endorse the revisions at its next meeting. Members Committee endorsement will be sought on the same day.

9. PJM Manuals (12:25-12:30)

A. Mr. Robert Dropkin will review proposed revisions to PJM Manual 38: Operations Planning including updates from the periodic cover-to-cover review and updated procedures. The committee will be asked to endorse the revisions at its next meeting.

Informational Reports

None

Informational Postings Only

None

Future Agenda Items (12:30)

Future Meeting Dates

January 23, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
February 20, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
March 26, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
April 30, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
May 28, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
June 18, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 23, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 20, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 17, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 29, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 19, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
December 17, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

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
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>*1</p> <p>To enter the question queue (does not work during a vote)</p> </div> <div style="text-align: center;"> <p>*2</p> <p>To be removed from the question queue</p> </div> </div> <div style="text-align: center; margin-top: 20px;"> <p>*0</p> <p>To signal for PJM support staff assistance</p> </div>	<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> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <p>*7</p> <p>Yes</p> </div> <div style="text-align: center;"> <p>*8</p> <p>No</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;"> <p>*9</p> <p>Abstain</p> </div> <div style="text-align: center;"> <p>*0</p> <p>To signal for PJM support staff assistance</p> </div> </div>
<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"> 1. Join meeting in the WebEx desktop client 2. Enter name (<i>First and Last*</i>) and corporate email 3. Call in to the operator-assisted number
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**Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

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