

Markets & Reliability Committee

Webex Only

May 25, 2022

9:00 a.m. – 11:15 a.m. EPT

****Operator assisted phone lines will be opened 30 minutes prior to the start of the meeting. Due to the high volume of remote participation, stakeholders are asked to connect early to allow additional time for operator queue processing.***

Administration (9:00-9:05)

Welcome, announcements and Anti-trust, Code of Conduct, and Public Meetings/Media Participation – Stu Bresler and Michele Greening

Consent Agenda (9:05-9:10)

- A. **Approve** minutes of the April 27, 2022 meeting of the Markets and Reliability Committee (MRC).
- B. **Endorse** proposed revisions to Manual 03: Transmission Operations resulting from its periodic review.
- C. **Endorse** proposed revisions to Manual 11: Energy & Ancillary Services Market Operations, Manual 12: Balancing Operations, and Manual 28: Operating Agreement Accounting addressing conforming changes for stability limits in markets and operations.
[Issue Tracking: Stability Limits in Markets and Operations](#)
- D. **Endorse** proposed revisions to Manual 21A: Determination of Accredited UCAP Using Effective Load Carrying Capability Analysis addressing an ELCC model run timing update and changes to reflect the continuation of the current method to provide unit specific backcasts only as requested.
[Issue Tracking: Extension of Voluntary Unit-Specific ELCC Data Submission and Updated ELCC Schedule](#)
- E. **Endorse** proposed revisions to Manual 36: System Restoration resulting from its periodic review.

Endorsements (9:10-10:20)

1. Start-Up Cost Offer Development (9:10-9:30)

Tom Hauske will review the revised PJM/IMM proposal addressing Start-Up Cost Offer Development developed through the Cost Development Subcommittee. **The committee will be asked to endorse the proposal including corresponding revisions to the Tariff, Operating Agreement (OA), and Manual 15: Cost Development Guidelines.**

[Issue Tracking: Start-up Cost Offer Development](#)

2. Dynamic Rating Issue (9:30-9:50)

Chris Callaghan and Bilge Derin will review a proposed solution and corresponding revisions to Manual 01: Control Center and Data Exchange Requirements, Manual 03: Transmission Operations, and

Manual 03A: Energy Management System (EMS) Model Update and Quality Assurance (QA) to address the Interim Measures to Facilitate the Integration of Dynamic Ratings into PJM Operations (Phase 1). **The committee will be asked to endorse the proposed solution and corresponding Manual 01, Manual 03, and Manual 03A revisions proposed.**

[Issue Tracking: Interim Measures to Facilitate the Integration of Dynamic Ratings into PJM Operations](#)

3. Application of Designated Entity Agreement (9:50-10:20)

Augustine Caven will review a proposed solution to address the application of Designated Entity Agreement.

A. Additional alternatives will be reviewed by Greg Poulos, CAPS, and Denise Foster Cronin, EKPC on behalf of joint sponsors.

The committee will be asked to endorse the proposed solution and corresponding OA revisions.

[Issue Tracking: Application of Designated Entity Agreement](#)

First Readings (10:20-11:15)

4. Service on PJM for Rate and Waiver Filings under Governing Agreements (10:20-10:45)

Steve Pincus will review a proposed Problem Statement and Issue Charge addressing service to PJM of Members' Tariff rate and waiver filings under PJM Governing Agreements. The committee will be asked to approve the Issue Charge at its next meeting.

5. Operating Committee Charter (10:45-11:00)

Darlene Phillips will present proposed revisions to the Operating Committee Charter. The committee will be asked to approve the revised Charter at its next meeting.

6. Manuals (11:00-11:15)

Natasha Holter will review proposed revisions to Manual 29: Billing resulting from its periodic review. The committee will be asked to endorse the proposed Manual 29 revisions at its next meeting.

Future Agenda Items (11:15)

| Future Meeting Dates and Materials | | | Materials Due to Secretary | Materials Published |
|------------------------------------|-----------|--|----------------------------|---------------------|
| Date | Time | Location | | |
| June 29, 2022 | 9:00 a.m. | PJM Conference & Training Center and WebEx | June 17, 2022 | June 22, 2022 |
| July 27, 2022 | 9:00 a.m. | PJM Conference & Training Center and WebEx | July 15, 2022 | July 20, 2022 |

| | | | | |
|---|--------------------|---|---------------------------|---------------------------|
| <i>August 24, 2022</i> | 9:00 a.m. | PJM Conference & Training Center and WebEx | August 12, 2022 | August 17, 2022 |
| <i>September 21, 2022</i> | 9:00 a.m. | PJM Conference & Training Center and WebEx | September 9, 2022 | September 14, 2022 |
| <i>* October 24, 2022 *tentative dates & time</i> | <i>* 1:00 p.m.</i> | Hyatt Regency Chesapeake Bay Golf Resort, Spa and Marina in Cambridge, MD | <i>* October 12, 2022</i> | <i>* October 17, 2022</i> |
| <i>November 16, 2022</i> | 9:00 a.m. | PJM Conference & Training Center and WebEx | November 4, 2022 | November 9, 2022 |
| <i>December 21, 2022</i> | 9:00 a.m. | PJM Conference & Training Center and WebEx | December 9, 2022 | December 14, 2022 |

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 A Question</p> <ul style="list-style-type: none"> Dialing *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>When logging in to the meeting, access Webex first and select the "call me" feature to receive a direct call to your phone. Using this feature will connect your name to your Webex presence.</p> | |

| | |
|-------------------------|--|
| <h2>Join a Meeting</h2> | <ol style="list-style-type: none"> Join meeting in the Webex desktop client Enter name (<i>First and Last*</i>) and corporate email Call in to the operator-assisted number |
|-------------------------|--|

**Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
 Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.