

Markets & Reliability Committees
PJM Conference and Training Center, Audubon, PA / WebEx
March 20, 2024
9:00 a.m. – 1:55 p.m. EPT

Administration (9:00-9:05)

Welcome, announcements and Anti-trust, Code of Conduct, and Public Meetings/Media Participation – Lisa Drauschak and Dave Anders

Consent Agenda (9:05-9:10)

- A. **Approve** minutes of the February 22, 2024 meeting of the Markets and Reliability Committee.
- B. **Endorse** proposed revisions to Manual 11: Energy & Ancillary Services Market Operations for interface pricing points reviews.
[Issue Tracking: Interface Pricing Points Review](#)
- C. **Endorse** proposed revisions to Manual 12: Balancing Operations resulting from its periodic review.
- D. **Endorse** proposed revisions to Manual 37: Reliability Coordination resulting from its periodic review and additional revisions addressing changes for FAC-011 and FAC-014.

Endorsements (9:10-11:35)

4. [Capacity Obligations for Forecasted Large Load Adjustments Issue Charge \(9:10-9:35\)](#)

Michael Cocco, Old Dominion Electric Cooperative, will move and Rory Sweeney, Northern Virginia Electric Cooperative, will second proposed amendments to the Capacity Obligations for Forecasted Large Load Adjustments Issue Charge currently being addressed at the Market Implementation Committee. **The committee will be asked to approve the amendments to the Issue Charge upon first read.**

[Issue Tracking: Capacity Obligations for Forecasted Large Load Adjustments](#)

1. [Governing Document Clarifying Revisions \(9:35-9:55\)](#)

Michele Greening will review proposed clarifying Tariff, Reliability Assurance Agreement (RAA), and Operating Agreement (OA) revisions addressing interconnection process references as endorsed by the Governing Documents Enhancements and Clarifications Subcommittee (GDECS) in February. **The committee will be asked to endorse/approve the proposed Tariff, RAA, and OA revisions.**

2. [Demand Response Availability Window \(9:55-10:20\)](#)

Bruce Campbell, on behalf of DR Providers, will review a proposed Problem Statement and Issue Charge addressing the alignment of demand response capacity availability hours with periods of reliability risk. **The committee will be asked to approve the proposed Issue Charge and endorse the proposed solution to Key Work Activity 2 using the Quick Fix process outlined in Manual 34, Section 8.6.1.**

3. Manual 18B: Energy Efficiency Measurement & Verification (10:20-11:10)

- A. Pete Langbein will review the Main Motion of proposed revisions to Manual 18B: Energy Efficiency Measurement & Verification addressing Energy Efficiency resources.
- B. Ken Schisler, CPower, will move, and Manuel Esquivel, Enel, will second an Alternate Motion of proposed revisions to Manual 18B: Energy Efficiency Measurement & Verification.
- C. Luke Fishback, Affirmed Energy, will move and Doug Hurley, Icetec, will second an Alternate Motion of proposed revisions to Manual 18B: Energy Efficiency Measurement & Verification.

The committee will be asked to endorse proposed revisions to Manual 18B: Energy Efficiency Measurement & Verification.

[Issue Tracking: Evaluation of Energy Efficiency Resources](#)

4. Capacity Obligations for Forecasted Large Load Adjustments Issue Charge (10:45-11:10)

~~Michael Cocco, Old Dominion Electric Cooperative, will move and Rory Sweeney, Northern Virginia Electric Cooperative, will second proposed amendments to the Capacity Obligations for Forecasted Large Load Adjustments Issue Charge currently being addressed at the Market Implementation Committee. The committee will be asked to approve the amendments to the Issue Charge upon first read.~~

~~[Issue Tracking: Capacity Obligations for Forecasted Large Load Adjustments](#)~~

5. Forecast Pool Requirement & Installed Reserve Margin (11:10-11:35)

Patricio Rocha Garrido will review updated Forecast Pool Requirement (FPR) and Installed Reserve Margin (IRM) figures for the 2025/2026 Delivery Year. **The committee will be asked to endorse the results upon first read. Same day endorsement may be sought at the Members Committee.**

First Readings (11:35-1:55)

6. Governing Document Clarifying Revisions (11:35-12:00)

Michele Greening will review proposed clarifying Tariff, Reliability Assurance Agreement (RAA), and Operating Agreement (OA) revisions addressing market related references as endorsed by the Governing Documents Enhancements and Clarifications Subcommittee (GDECS) in March. The committee will be asked to endorse/approve the proposed Tariff, RAA, and OA revisions at its next meeting.

7. Long Term Regional Transmission Planning (LTRTP) Manual Revisions (12:00-12:30)

Michael Herman will review proposed revisions to Manual 14B and Manual 14F addressing long-term regional transmission planning. The committee will be asked to endorse the proposed Manual revisions at its next meeting.

[Issue Tracking: Long Term Regional Transmission Planning](#)

Lunch 12:30-1:10

8. Synchronous Condensing Costs (1:10-1:30)

David Hauske will review a proposed solution addressing synchronous condensing costs and corresponding revisions to the Operating Agreement (OA), Tariff, Manual 11: Energy & Ancillary Services Market Operations, Manual 15: Cost Development Guidelines and Manual 28: Operating Agreement Accounting. The committee will be asked to approve/endorse the proposed solution and OA, Tariff and Manual revisions at its next meeting.

Issue Tracking: Synchronous Condensing Costs

9. Dual Fuel Attestation for ELCC (1:30-1:55)

David Scarpignato, Calpine, will review a proposed Issue Charge and solution addressing dual fuel attestation for Effective Load Carrying Capability (ELCC) resources. The committee will be asked to approve the Issue Charge and endorse the proposed solution using the Quick Fix process outlined in Manual 34, Section 8.6.1 at its next meeting.

Future Agenda Items (1:55)

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	5:00 p.m. EPT deadline*	
April 25, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	April 15, 2024	April 18, 2024
May 22, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	May 10, 2024	May 15, 2024
June 27, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	June 17, 2024	June 20, 2024
July 24, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	July 12, 2024	July 17, 2024
August 21, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	August 9, 2024	August 14, 2024
September 25, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	September 13, 2024	September 18, 2024
October 30, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	October 18, 2024	October 23, 2024
November 20, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	November 8, 2024	November 13, 2024
December 18, 2024	9:00 a.m.	PJM Conference & Training Center and WebEx	December 6, 2024	December 11, 2024

*Materials received after 12:00 p.m. EPT are not guaranteed timely posting by 5:00 p.m. EPT on the same day.

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 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. Expectations for participating in PJM activities are further detailed in the [PJM Code of Conduct](#).

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.

Participant Use of Webex Chat:

The use of the Webex chat feature during meetings shall be primarily reserved for administrative and logistical purposes, such as managing a question or comment queue, noting technical difficulties, and meeting support or management purposes. Utilizing Webex chat for any other commentary should be limited to short phrases. Detailed commentary or substantive dialogue shall be shared orally by entering the speaker queue.

On the Phone, Dial



to Mute/Unmute

Linking Teleconference Connection to Webex

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.

Join a Meeting

1. Join meeting in the Webex desktop client
2. Enter name (*First and Last**) and corporate email
3. Under "Select Audio Option" select "Call Me" option from the dropdown menu

**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.