

## Operating Committee

Webex/ PJM Conference & Training Center

December 5, 2024

9:00 a.m. – 12: 30 p.m. EPT

### Administration (9:00-9:05)

1. Vy Le, PJM, provided announcements; reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.
  - a. Reviewed and approved draft minutes from the November 8, 2024 Operating Committee meeting.
  - b. Reviewed the 2024 OC work plan.
  - c. Reviewed 2025 OC work plan.

### Endorsements (9:05 – 9:35)

2. Manual 14D: Generator Operational Requirements (9:05 – 9:20)  
Madalin How, PJM, reviewed Manual 14D changes as a part of the periodic review.  
**The Operating Committee endorsed these changes at today's meeting with 0 abstentions and 0 objections.**
3. Manual 01: Control Center and Data Exchange Requirements (9:20 – 9:35)
  - a. Ryan Nice, PJM, reviewed Manual 01 changes including those resulting from its periodic review and those conforming to the FERC Order addressing the Hybrids Phase II solution.  
**The Operating Committee endorsed these changes at today's meeting with 0 abstentions and 0 objections.**
  - b. Ryan Nice, PJM, presented a Problem Statement, Issue Charge and proposed solution addressing requirements for electronic alternate data communication method and reliability guidelines to mitigate the unplanned loss of EMS Real Time Assessment (RTA) capabilities, and changes in M01: Control Center and Data Exchange Requirements.  
**The Operating Committee approved the Issue Charge and endorse the proposed solution and corresponding Manual changes as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at today's meeting with 0 abstentions and 0 objections.**

### First Reads (9:35 – 10:50)

4. Manual 38: Operations Planning (9:35 – 9:50)  
Liem Hoang, PJM, reviewed Manual 38 changes as a part of the periodic review. The Operating Committee will be asked to endorse these changes at its next meeting.

5. Manual 13: Emergency Operations (9:50 – 10:05)

Kevin Hatch, PJM, presented a Problem Statement, Issue Charge and proposed solution addressing a new PJM Wild Fire Procedure to allow for coordination with Transmission Owners prior to or during a wild fire event.

The Operating Committee will be asked to approve the Issue Charge and endorse the proposed solution and corresponding Manual changes as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at its next meeting.

6. TO/TOP Matrix (10:05 – 10:20)

Gizella Mali, PJM, reviewed Rev. 19 of the TO/TOP Matrix as a part of the annual review.

The Operating Committee will be asked to recommend the TOA-AC approve the TO/TOP Matrix at its next meeting.

7. TO/TOP Matrix Subcommittee (TTMS) Charter (10:35 – 10:50)

Gizella Mali, PJM, reviewed Rev. 3 of the TO/TOP Matrix Subcommittee (TTMS) Charter as a part of the annual review.

The Operating Committee will be asked to recommend the TOA-AC approve the TTMS Charter at its next meeting.

8. DMS Sunset First Read & MUF Charter Review (10:20 – 10:35)

Jeff Schmitt, PJM, provided a first read of the DMS sunset proposal and a review of the MUF Charter.

The Operating Committee will be asked to approve of the DMS Sunset at its February meeting.

## Review of Operations (10:50 – 11:20)

9. Review of Operating Metrics (10:50 – 11:10)

Marcus Smith, PJM, and David Kimmel, PJM, reviewed the November 2024 PJM operating metrics slides. Metrics which included PJM's load forecast error, BAAL performance, and transmission / generation outage statistics.

10. Security Update (11:10 – 11:20)

Jim Gluck, PJM, provided a security briefing.

## Additional Items (10:50 – 12:30)

11. Renewable Education Session (11:20 – 11:40)

Joe Mulhern, PJM, and Michael Stewart, PJM, provided an education session on renewables.

12. Synchronous Reserve Update (11:40 – 11:50)

David Kimmel, PJM, provided a review of recent synchronous reserve performance.

13. Phase 2: Conforming Manual Updates for ER24-99 (11:50 – 12:00)  
Skyler Marzewski, PJM, provided manual updates related to ER24-99.
14. Synchronized Reserve Deployment Enhancement Update (12:00 – 12:15)  
Erkan Tuna, PJM, provided an update on the implementation of the reserve deployment enhancement for Synchronized Reserve Events
15. Day-Ahead Scheduling Reserve (DASR) (12:15 – 12:20)  
David Kimmel, PJM, reviewed the changes to the 2025 Day Ahead Scheduling Reserve (DASR) requirement.
16. Fuel Inventory Request (12:20 – 12:30)  
Eli Ramsay, PJM, reviewed the upcoming fuel and non-fuel consumable inventory data request for winter 2024/25.

## Working Items

None


## Informational Only Postings

17. System Operations Subcommittee (SOS) Update  
Informational posting of the summary of the most recent SOS meeting.
18. DLR Updates  
Informational posting of upcoming DLR changes.
19. Reliability Compliance Update  
Informational posting of NERC, SERC, RF, and NAESB standards, and other pertinent regulatory and compliance information
20. Regulation Performance Update  
Informational posting of PJM regulation market performance updates.
21. Primary Frequency Response Update  
Informational posting of PJM primary frequency response performance updates.
22. Winter Storm Elliott Recommendations Progress Summary  
Informational report summarizing PJM's progress on identified opportunities for improvement across PJM's Operations, Markets and Planning following Winter Storm Elliott.
23. Parameter Adjustment Requests  
Informational posting of the parameter adjustment request process and deadline.

## OC Subcommittee/Task Force Informational Section

System Operations Subcommittee (SOS): [SOS Website](#)  
Data Management Subcommittee (DMS): [DMS Website](#)

Distributed Resources Subcommittee (DISRS): [DISRS Website](#)

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
January 09, 2024	9 a.m.	PJM Conference & Training Center and webex	December 30, 2023	January 2, 2024
February 06, 2024	9 a.m.	PJM Conference & Training Center and webex	January 27, 2024	January 30, 2024
March 06, 2024	9 a.m.	PJM Conference & Training Center and webex	February 24, 2024	February 29, 2024
April 03, 2024	9 a.m.	PJM Conference & Training Center and webex	March 24, 2024	March 27, 2024
May 08, 2024	9 a.m.	PJM Conference & Training Center and webex	April 28, 2024	May 1, 2024
June 05, 2024	9 a.m.	PJM Conference & Training Center and webex	May 23, 2024	May 29, 2024
July 10, 2024	9 a.m.	PJM Conference & Training Center and webex	June 29, 2024	July 3, 2024
August 07, 2024	9 a.m.	PJM Conference & Training Center and webex	July 28, 2024	July 31, 2024
September 11, 2024	9 a.m.	PJM Conference & Training Center and webex	August 29, 2024	September 4, 2024
October 10, 2024	9 a.m.	PJM Conference & Training Center and webex	September 30, 2024	October 3, 2024
November 06, 2024	9 a.m.	PJM Conference & Training Center and webex	October 27, 2024	October 30, 2024
December 04, 2024	9 a.m.	PJM Conference & Training Center and webex	November 21, 2024	November 26, 2024

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#### 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.



# Draft Meeting Minutes

## 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 dialog 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.*

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