Operating Committee

Webex/ PJM Conference & Training Center

February 9, 2023

9:00 a.m. – 2:00 p.m. EPT

Administration (9:00-9:10)

Lauren Strella Wahba, PJM, will provide announcements; review the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.

* 1. Review and approve draft minutes from the January 12, 2023 OC meeting.
	2. Review and approve draft minutes from the January 12, 2023 OC Special Session Outage

 Coordination meeting.

* 1. Review and approve draft minutes from the December 12, 2022 DLRTF meeting.
	2. Review of the OC work plan.

Review of Operations (9:10 - 9:55)

Review of Operating Metrics (9:10 – 9:20)

Stephanie Schwarz, PJM, will review the January 2023 PJM operating metrics slides. Metrics will include PJM’s load forecast error, BAAL performance, and transmission / generation outage statistics.

1. Security Update (9:20 – 9:25)

Steve McElwee, PJM, will provide a security briefing.

Winter Storm Elliott Outage Data Review (9:25 – 9:55)

Dan Bennett, PJM, will review updated generator outage data from Winter Storm Elliott.

Endorsements/Approvals (9:55 – 10:20)

1. TO/TOP Matrix Review (9:55 – 10:00)

Gizella Mali, PJM, will review Version 17 of the TO/TOP Matrix as a part of the periodic review.

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

1. Manual 40: Training and Certification Requirements (10:00 – 10:10)

Ben Miller, PJM, will review proposed revisions to Manual 40 as a part of the periodic review.

The Operating Committee will be asked to endorse these changes at today’s meeting.

1. Dynamic Line Rating Task Force Update (10:10 – 10:20)

Natalie Tacka, PJM, will provide a review of the DLRTF efforts.

The Operating Committee will be asked to approve the DLRTF sunset at today’s meeting.

First Reading (10:20 – 11:40)

1. Manual 12: Balancing Operations (10:20 – 10:30)

Frank Hartman, PJM, will review Manual 12 changes as a part of the periodic review.

The Operating Committee will be asked to endorse these changes at its next meeting.

1. Manual 37: Reliability Coordination (10:30 – 10:40)

Kevin Hatch, PJM, will review Manual 37 changes as a part of the periodic review.

The Operating Committee will be asked to endorse these changes at its next meeting.

1. IROL-CIP Cost Recovery (10:40 – 11:25)
	1. Darrell Frogg, PJM, will provide a first read of PJM’s proposed solution package.

 package.

* 1. Joe Bowring, IMM, will provide a first read of IMM’s proposed solution package.

[Issue Tracking: IROL-CIP Cost Recovery](https://pjm.com/committees-and-groups/issue-tracking/issue-tracking-details.aspx?Issue=710db719-4399-4cd0-98e6-042ba34817f0)

1. PJM EMS Upgrade Manual Documentation Issue Charge – Quick Fix (11:25 – 11:40)

Becky Davis, PJM, will present a Problem Statement, Issue Charge, and proposed changes to M01: Control Center and Data Exchange Requirements, M13: Emergency Operations, and M36: System Restoration associated with future EMS updates and to meet NERC Certification obligations.

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

Additional Items (11:40 – 12:30)

1. Reliability Compliance Update (11:40 – 11:55)
	1. Becky Davis, PJM, will provide an overview on NERC, SERC, RF, and NAESB standards, and other pertinent regulatory and compliance information, and solicit feedback from the members on Reliability Compliance efforts.
	2. Becky Davis, PJM, will provide information the NERC announcement regarding Cold Weather Preparedness Small Group Advisory Sessions.
2. Fuel Supply Overview (11:55 – 12:10)

 Brian Fitzpatrick, PJM, will provide an overview of current fuel supply issues.

1. Synchronized Reserve Performance (12:10 – 12:30)

Dave Kimmel and Michael Olaleye (PJM), will present on recent Synchronized Reserve Performance statistics and reserve calculations.

Lunch (12:30 – 1:00)

Working Items (1:00 – 2:00)

1. Outage Coordination (1:00 – 2:00)
2. Rich Brown, PJM, will review progress of the Special OC Outage Coordination sessions.
3. Anita Patel, PJM, will facilitate a discussion to review interests, design components and solution options identified during the Special OC Outage Coordination sessions and will be seeking additional solution options and packages at today’s meeting.
4. Paul Dajewski, PJM, will review the PJM proposed solution package and a review of the matrix.
5. Joe Bowring, IMM, will present their position on transmission outage coordination.

[Issue Tracking: Outage Coordination](https://pjm.com/committees-and-groups/issue-tracking/issue-tracking-details.aspx?Issue=73184e23-d014-495c-87c7-d7ea30715dd2)

Informational Only Postings

1. Unit Specific Parameter Adjustment Request Overview

 Informational posting on the overview of the unit specific parameter adjustment process including a

 reminder of the February 28, 2023 submittal deadline.

1. Fast-Start Capable Request Overview

 Informational posting on the overview of the Fast-Start capable process including a reminder of

 the April 15, 2023 submittal deadline.

1. System Operations Subcommittee (SOS)

 Informational posting of the summary of the most recent SOS meeting.

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| OC Subcommittee/ Task Force Informational Section |
| System Operations Subcommittee (SOS): [SOS Website](https://www.pjm.com/committees-and-groups/subcommittees/sos.aspx)Data Management Subcommittee (DMS): [DMS Website](https://www.pjm.com/committees-and-groups/subcommittees/dms.aspx) DER & Inverter-Based Resources Subcommittee (DIRS): [DIRS Website](https://pjm.com/committees-and-groups/subcommittees/dirs.aspx)Synchronous Reserve Deployment Task Force: [SRDTF Website](https://pjm.com/committees-and-groups/task-forces/srdtf)Dynamic Line Rating Task Force: [DLRTF Website](https://pjm.com/committees-and-groups/task-forces/dlrtf)IROL – CIP Cost Recovery: [IROL – CIP Cost Recovery Issue Tracker](https://www.pjm.com/committees-and-groups/issue-tracking/issue-tracking-details.aspx?Issue=710db719-4399-4cd0-98e6-042ba34817f0)Outage Coordination: [Outage Coordination Issue Tracker](https://pjm.com/committees-and-groups/issue-tracking/issue-tracking-details.aspx?Issue=73184e23-d014-495c-87c7-d7ea30715dd2) |
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| **Future Meeting Dates and Materials** | **Materials Due to Secretary** | **Materials Published** |
| Date | Time | Location | 5 p.m. | 4 p.m. |
| March 09, 2023 | 9 a.m. | PJM Conference & Training Center and webex | February 27, 2023 | March 02, 2023 |
| April 13, 2023 | 9 a.m. | PJM Conference & Training Center and webex | April 03, 2023 | April 06, 2023 |
| May 11, 2023 | 9 a.m. | PJM Conference & Training Center and webex | May 01, 2023 | May 04, 2023 |
| June 08, 2023 | 9 a.m. | PJM Conference & Training Center and webex | May 29, 2023 | June 01, 2023 |
| July 13, 2023 | 9 a.m. | PJM Conference & Training Center and webex | July 03, 2023 | July 06, 2023 |
| August 10, 2023 | 9 a.m. | PJM Conference & Training Center and webex | July 31, 2023 | August 03, 2023 |
| September 07, 2023 | 9 a.m. | PJM Conference & Training Center and webex | August 28, 2023 | August 31, 2023 |
| October 05, 2023 | 9 a.m. | PJM Conference & Training Center and webex | September 25, 2023 | September 28, 2023 |
| November 02, 2023 | 9 a.m. | PJM Conference & Training Center and webex | October 23, 2023 | October 26, 2023 |
| December 07, 2023 | 9 a.m. | PJM Conference & Training Center and webex | November 27, 2023 | November 30, 2023 |

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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 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.





Provide feedback on the progress of this group: [*Facilitator Feedback Form*](https://www.pjm.com/committees-and-groups/committees/form-facilitator-feedback.aspx)
Visit [*learn.pjm.com*](https://learn.pjm.com/), an easy-to-understand resource about the power industry and PJM’s role.