

Operating Committee
WebEx Only
February 10, 2022
9:00 a.m. – 2:00 p.m. EST

Administration (9:00-9:20)

1. Lauren Strella Wahba, PJM, will provide announcements; review the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.
 - a. Review and approve draft minutes from the January 13th OC meeting.
 - b. Review of the OC work plan.
 - c. Browserless/API 2 Factor Authentication Public Key Infrastructure (PKI) Update
Susan McGill, PJM, will provide an update on the mandatory Browserless/API 2 Factor Authentication Public Key Infrastructure (PKI) implementation.
 - d. Weak Encryption Retirement
Amanda Egan will provide an update on the retirement of Weak Encryption and its impact to the Voting Application.

Review of Operations (9:20-9:30)

2. Review of Operating Metrics
Stephanie Schwarz, PJM, will review the January 2022 PJM operating metrics slides. Metrics will include PJM's load forecast error, BAAL performance, and transmission / generation outage statistics.

Endorsements/Approvals (9:30-9:45)

3. Manual 40: Training and Certification Requirements
Benjamin Miller, PJM, will review Manual 40 changes as a part of the periodic review.
The Operating Committee will be asked to endorse these changes at today's meeting.
4. TO/TOP Matrix Review
Gizella Mali, PJM, will review Version 16 of the TO/TOP Matrix.
The Operating Committee will be asked to recommend the TOA-AC approve the TO/TOP Matrix at today's meeting.

First Reading (9:45-10:45)

5. Manual 12: Balancing Operations
Brian Oakes, 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.

6. Manual 13: Emergency Operations
Brian Oakes, PJM, will review Manual 13 changes as a part of the periodic review.
The Operating Committee will be asked to endorse these changes at its next meeting.
7. Manual 37: Reliability Coordination
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.
8. Dynamic Rating Issue
Chris Callaghan, PJM, will provide a second first read of the Dynamic Rating Issue Charge and Problem Statement.
The Operating Committee will be asked to approve the Issue Charge at its next meeting.

Additional Items (10:45-11:30)

9. Managing Transmission Line Ratings Order No. 881 Compliance Filing (RM20-16-000)
Mark Stanisz, PJM, and David Hislop, PJM, will provide an overview of [Order No. 881](#) and the Commission's new regulations and proposed *pro forma* Tariff attachment relating to managing transmission line ratings. PJM intends to provide additional updates and solicit stakeholder input at future Operating Committee meetings as it prepares its compliance filing, which is due July 12, 2022.
10. Illinois CEJA Reliability Guidance Update
Chris Pilon, PJM, will provide an update on the Illinois CEJA Reliability Guidance.
11. System Operations Subcommittee (SOS) Report
Donnie Bielak, PJM, will provide a summary of the most recent SOS meeting.
12. Unit Specific Parameters 2022/2023 DY Update
Tom Hauske, PJM, will provide an update on Unit Specific Parameters for the 2022/2023 DY.
13. Reliability Compliance Update
Becky Davis, PJM, will provide an update on NERC, SERC, RF, and NAESB standards, and other pertinent regulatory and compliance information, and solicit feedback from the members on Reliability Compliance efforts.
14. Coal Combustion Residuals EPA Rule Update
Gary Helm, PJM, will provide an informational update about the [Environmental Protection Agency's rule on disposal of coal combustion residuals \(CCRs\)](#) and PJM's intent to file comments by February 23, 2022 in the EPA dockets EPA-HQ-OLEM-2021-0587; (EPA-HQ-OLEM-2021-0590; and EPA-HQ-OLEM-2021-0595).

LUNCH (11:30 – 11:45)

Working Items (11:45-2:00)

15. IROL-CIP Cost Recovery

Darlene Phillips, PJM, will facilitate a discussion to review and identify additional interests, design components and solution options on the IROL-CIP Cost Recovery matrix as part of the Consensus Based Issue Resolution process.

[Issue Tracking: IROL-CIP Cost Recovery](#)

16. Reliability Products and Services Assessment

Chris Pilog, PJM, will lead a discussion to evaluate the essential reliability services and determine which services should be sent to the RASTF for potential inclusion as a capacity product attribute. Additionally, the Operating Committee will be asked to evaluate the remaining reliability services to identify any gaps that may need to be addressed in other Stakeholder venues.

Informational Only Postings

OC Subcommittee/ Task Force Informational Section

System Operations Subcommittee (SOS): [SOS Website](#)


Data Management Subcommittee (DMS): [DMS Website](#)

DER & Inverter-Based Resources Subcommittee (DIRS): [DIRS Website](#)

Fuel Requirements for Black Start Resources: [Fuel Req. for Black Start Resources Issue Tracker](#)

Synchronous Reserve Deployment Task Force: [SRDTF Website](#)

IROL – CIP Cost Recovery: [IROL – CIP Cost Recovery Issue Tracker](#)

| Future Meeting Dates and Materials | | | Materials Due to Secretary  | Materials Published |
|------------------------------------|--------|----------|--|---------------------|
| Date | Time | Location | 5 p.m. | 4 p.m. |
| March 10, 2022 | 9 a.m. | WebEx | February 28, 2022 | March 3, 2022 |
| April 14, 2022 | 9 a.m. | WebEx | April 4, 2022 | April 7, 2022 |
| May 12, 2022 | 9 a.m. | WebEx | May 2, 2022 | May 5, 2022 |
| June 9, 2022 | 9 a.m. | WebEx | May 30, 2022 | June 2, 2022 |

Author: L. Strella Wahba

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> | |

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| <h2>Join a Meeting</h2> | <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.*

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.