

Market Implementation Committee
WebEx / Conference & Training Center
May 10, 2023
9:00 a.m. – 2:30 p.m. EPT

Administration (9:00 – 9:05)

Amanda Martin will review the Antitrust, Code of Conduct, Public Meetings/Media Participation and the WebEx Participant Identification Requirements.

The Committee will be asked to approve the draft minutes from the April 12, 2023 Market Implementation Committee.

Endorsements/Approvals (9:05 – 10:50)

2. Base Residual Auction Smooth Supply Curves (9:05 – 9:25)
Skyler Marzewski will review a Problem Statement, Issue Charge, and solution concept related to calculating the smooth supply curves for the Base Residual Auctions.
The committee will be asked to approve the Issue Charge and endorse the solution concept as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at this meeting.
3. Manual 11 Transmission Constraint Penalty Factor (9:25 – 9:40)
Vijay Shah will review conforming revisions to Manual 11: Energy & Ancillary Services Market Operations for the approved Transmission Constraint Penalty Factor solution package.
The committee will be asked to endorse the revisions this meeting.
[Issue Tracking: Operating Reserve Demand Curve \(ORDC\) & Transmission Constraint Penalty Factors](#)
4. Hybrid Resources (9:40 – 10:00)
Zhenyu Fan will review conforming revisions to Manual 11: Energy & Ancillary Services, Manual 27: Open Access Transmission Tariff Accounting and Manual 28: Operating Agreement Accounting Market Operations for the approved Hybrid Resources Phase I solution package.
The committee will be asked to endorse the revisions at this meeting.
[Issue Tracking: Solar-Battery Hybrid Resources](#)
5. Manual 15 Heat Input Guidelines and Opportunity Cost Calculator (10:00 – 10:15)
Glen Boyle will review proposed revisions to Manual 15: Cost Development Guidelines addressing heat input guidelines and IMM Opportunity Cost Calculator from the Cost Development Subcommittee.
The committee will be asked to endorse the revisions at this meeting.
[Issue Tracking: Opportunity Cost Calculator 2023](#)
[Issue Tracking: Combined Cycles and Specialized Boilers Heat Input Guidelines](#)

First Reads (10:15 – 11:15)

6. Capacity Offer Opportunities for Generation with Co-located Load (10:15 – 11:15)

- a. Sharon Midgley, Exelon, will review updates made to Exelon's package.
 - b. Tim Horger will present a summary and comparison of all packages.
- The committee will be asked to endorse the revisions at its next meeting.

[Issue Tracking: Capacity Offer Opportunities for Generation with Co-located Load](#)

0. Reactive Power Compensation Task Force (11:15 – 11:45)
 - a. Danielle Croop will provide an update on the work being done at the RPCTF.
 - b. Greg Poulos, CAPS, will present a proposed amendment to the Reactive Supply and Voltage Control Compensation Issue Charge. A mover and seconder will be requested.

The committee will be asked to endorse this amendment at its next meeting.

[Issue Tracking: Reactive Supply and Voltage Control Compensation](#)

Lunch (11:45 – 12:30)

Working Items (12:30 – 1:30)

7. Local Considerations in Net Cost of New Entry (CONE) (12:30 – 1:30)

Foluso Afelumo will lead a discussion to solicit solution options and packages as part of the Consensus-Based Issue Resolution Process (CBIR).

[Issue Tracking: Local Considerations in Net Cost of New Entry](#)

Additional Items (1:30 – 2:15)

8. Cost Development Subcommittee Update (1:30– 1:35)

Nicole Scott will provide an informational update on the work to be performed at the Cost Development Subcommittee.
9. Reserve Capability Calculation with Segmented Ramp Rates (1:35 – 2:05)

Joel Luna, IMM, will present an overview of the calculation of the reserve capability of units that use segmented ramp rate curves and recommendations.
10. Distributed Resources Subcommittee Update (2:05 – 2:15)

Ilyana Dropkin will provide an informational update on the work to be performed at the Distributed Resources Subcommittee.

Informational Section

Reserve Price Formation Update

Materials are posted as informational only.

Interregional Coordination Update

Materials are posted as informational only.

Stability Limits in Markets and Operations

Materials are posted as informational only.

ARR FTR Market Task Force (AFMTF)

Meeting materials are posted to the [AFMTF website](#).

Regulation Market Design Senior Task Force (RMDSTF)

Meeting materials are posted to the [RMDSTF website](#).

Reactive Power Compensation Task Force (RPCTF)

Meeting materials are posted to the [RPCTF website](#).

Cost Development Subcommittee (CDS)

Meeting materials are posted to the [CDS website](#).

Distributed Resources Subcommittee (DISRS)


Meeting materials are posted to the [DISRS website](#).

Market Settlements Subcommittee (MSS)

Meeting materials are posted to the [MSS website](#).

Report on Market Operations

The Report on Market Operations will be reviewed during the [MC Webinar](#).

| Future Meeting Dates and Materials | | | Materials Due to Secretary  | Materials Published |
|------------------------------------|--------|--------------------------------------|--|---------------------|
| Date | Time | Location | 5 p.m. | 4 p.m. |
| June 7 | 9 a.m. | WebEx / Conference & Training Center | May 26 | May 31 |
| July 12 | 9 a.m. | WebEx / Conference & Training Center | June 29 | July 5 |
| August 9 | 9 a.m. | WebEx / Conference & Training Center | July 28 | August 2 |
| September 6 | 9 a.m. | WebEx / Conference & Training Center | August 25 | August 30 |
| October 4 | 9 a.m. | WebEx / Conference & Training Center | September 22 | September 27 |
| November 1 | 9 a.m. | WebEx / Conference & Training Center | October 20 | October 25 |
| December 6 | 9 a.m. | WebEx / Conference & Training Center | November 22 | November 29 |

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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.

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

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

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