



Market Implementation Committee WebEx / Conference & Training Center June 8, 2022 9:00 a.m. – 3:45 p.m. EPT

Administration (9:00 - 9:05)

Nicholas DiSciullo 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 May 11, 2022 Market Implementation Committee.

Endorsements/Approvals (9:05 – 9:15)

2. Manuals 18 and 28: Load Management / Price Responsive Demand Testing Changes (9:05 – 9:15)

Jack O'Neill will review conforming changes to Manual 18: PJM Capacity Market and Manual 28: Operating Agreement Accounting to support the implementation of new testing requirements which were approved in Docket No. ER19-1590 and will become effective with the 2023/2023 Delivery Year.

The committee will be asked to endorse the revisions at this meeting. Issue Tracking: Load Management Testing Requirements

First Readings (9:15 - 11:10)

3. Variable Environmental Costs and Credits (9:15 – 9:35)

Melissa Pilong will provide a second first read of a proposal providing detailed guidance and updates to rules related to variable environmental charges and/or credits and their inclusion in cost-based energy offers. The committee will be asked to endorse the package at its next meeting. Issue Tracking: Variable Environmental Costs and Credits

4. Market Suspension (9:35 – 9:55)

Stefan Starkov will provide a second first read of the revised PJM/IMM Package addressing the treatment of long-term market suspensions. The package has been revised in response to feedback received at the May meeting. The committee will be asked to endorse the package at its next meeting.

Issue Tracking: Rules Related to Market Suspension

5. Manual 6 Revisions (9:55 – 10:15)

Emmy Messina will provide a first read of revisions to Manual 6: Financial Transmission Rights as part of the periodic review and ARR FTR Market Task Force-based conforming changes (Docket No. ER22-797-000). A brief update on the implementation plans for the first phase of ARR FTR Market Task Force-based conforming changes (Docket No. ER22-797-000) will also be provided. The committee will be asked to endorse the revisions at its next meeting.

6. Manual 18 Revisions: Hybrid Resources (10:15 – 10:30)





Andrew Levitt will provide an update on the recent hybrids filing (Docket No. ER22-1420) and provide a first read of conforming revisions to Manual 18: PJM Capacity Market. The committee will be asked to endorse the revisions at its next meeting.

<u>Issue Tracking: Solar-Battery Hybrid Resources</u>

7. Manual 28 Revisions: Start-Up Cost Offer Development (10:30 – 10:40)

Rebecca Stadelmeyer will review revisions to Manual 28: Operating Agreement Accounting to support the Startup Cost Offer Development proposal the committee approved at the April 2022 meeting.

Issue Tracking: Start-Up Cost Offer Development

8. DR/PRD Compliance Construct for Weather Sensitive Load (10:40 – 11:00)

Sharon Midgley, Exelon, will provide a first read of a Problem Statement and Issue Charge addressing the exploration of an alternative DR/PRD compliance construct for weather sensitive load. The committee will be asked to approve the Issue Charge at its next meeting.

Working Items – Part 1 (11:00 – 12:00)

9. Capacity Offer Opportunities for Generation with Co-Located Load (11:00 – 12:00)

Lisa Morelli will facilitate a discussion to gather solution options from the committee for the Capacity Offer Opportunities for Generation with Co-Located Load matrix. Additional interests, design components or solution options can be provided in advance of the meeting or during the meeting.

Issue Tracking: Capacity Offer Opportunities for Generation with Co-Located Load

Lunch (12:00 - 12:45)

Working Items - Part 2 (12:45 - 3:00)

10. Operating Reserve Clarification for Resources Operating as Requested by PJM (12:45 – 1:30)

Nick DiSciullo will facilitate a discussion to review interests and begin developing design components for the Operating Reserve Clarification for Resources Operating as Requested by PJM Matrix.

Issue Tracking: Operating Reserve Clarification for Resources Operating as Requested by PJM

11. Quadrennial Review (1:30 – 3:00)

Rebecca Carroll will facilitate a discussion to begin developing proposals for the Quadrennial Review matrix. Additional interests, design components and solution options can be provided in advance of the meeting or during the meeting

- a) Melissa Pilong will provide additional design components and solution options and review PJM's initial proposal resulting from the Quadrennial Review of the capacity market.
- b) Joe Bowring, IMM, will provide an update on the IMM Proposal resulting from the Quadrennial Review of the capacity market.

Issue Tracking: 2022 Quadrennial Review





Additional Items (3:00 – 3:45)

- 12. nGEM Project Update (3:00 3:15)
 - Ray Fernandez will provide an update on the Next Generation Energy Market (nGEM) project.
- 13. Intelligent Reserve Deployment Deficiency Notice (3:15 3:20)

Ilyana Dropkin will provide an update on the deficiency notice from FERC related to the Intelligent Reserve Deployment (IRD) filing (Docket No. ER22-1200-000).

Issue Tracking: Synchronized Reserve Event Actions and Expectations

- 14. Cost Development Subcommittee Update (3:20 3:25)
 - Nicole Scott will provide an informational update on the work to be performed at the Cost Development Subcommittee.
- 15. Order Directing Reports on Energy and Ancillary Service Market Reforms (3:25 3:35)

 Dennis Hough and Rebecca Carroll will provide an overview of the FERC order directing reports on energy and ancillary service market reforms (FERC Docket No. AD21-10) and review the plan for soliciting stakeholder input.
- 16. PJM Comments on Proposed Securities & Exchange Commission Rule Changes (3:35 3:40)

Gary Helm will update stakeholders on PJM's intent to file comments on the Securities and Exchange Commission's (SEC) proposed rule changes that would require registrants to provide certain climate-related information in their registration statements and annual reports. (SEC File No. S7-10-22).

17. Voting Application: Active Voter Registration Changes (3:40 – 3:45)

Amanda Egan will provide a demonstration of upcoming changes to the process of registering as an Active Voter within the Voting Application.

Informational Section

Fast Start Pricing Monthly Metrics Update

Materials are posted as informational only.

Interregional Coordination Update

Materials are posted as informational only.

ARR FTR Market Task Force (AFMTF)

Meeting materials are posted to the AFMTF 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.

Demand Response Subcommittee (DRS)

Meeting materials are posted to the DRS website.

DER & Inverter-based Resources Subcommittee (DIRS)

Meeting materials are posted to the DIRS website.

Market Settlements Subcommittee (MSS)

Meeting materials are posted to the MSS website.

OC/MIC Fuel Requirements for Black Start Resources

Meeting materials are posted to the Operating Committee 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.
July 13	9 a.m.	WebEx / Conference & Training Center	June 30	July 6
August 10	9 a.m.	WebEx / Conference & Training Center	July 29	August 3
September 7	9 a.m.	WebEx / Conference & Training Center	August 26	August 31
October 6	9 a.m.	WebEx / Conference & Training Center	September 26	September 29
November 2	9 a.m.	WebEx / Conference & Training Center	October 21	October 26
December 7	9 a.m.	WebEx / Conference & Training Center	November 23	November 30

Author: Nick DiSciullo

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.





To signal for PJM support

staff assistance

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 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. To enter the question queue (does not work during a vote) To be removed from the question queue Youring an Acclamation Vote 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. Youring an Acclamation Vote 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.

Abstain

Asking A Question

- 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.

Linking Teleconference Connection to Webex

To signal for PJM support

staff assistance

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

- Join meeting in the WebEx desktop client
- 2. Enter name (First and Last*) and corporate email
- 3. Call in to the operator-assisted number

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

Provide feedback on the progress of this group: <u>Facilitator Feedback Form</u>
Visit <u>learn.pjm.com</u>, an easy-to-understand resource about the power industry and PJM's role.