



Markets & Reliability Committees
PJM Conference and Training Center, Audubon, PA / WebEx
December 21, 2022
9:00 a.m. – 12:40 p.m. EPT

Administration

Stu Bresler and David Anders welcomed stakeholders and provided the Anti-trust, Code of Conduct, and Meeting Participation announcements. Stu Bresler provided a brief procedural update regarding an issue with respect to conduct of the 2024/2025 Base Residual Auction. He noted that full discussion and formal notice of consultation with the Members Committee pursuant to Tariff Section 9.2(b) and Transmission Owners pursuant to CTOA Section 7.5.1(ii) will be provided at the December 21, 2022 Members Committee meeting.

Consent Agenda

Items A through E were **approved/endorsed** by acclamation with no objections and one abstention:

- A. Draft minutes of the November 16, 2022 meeting of the Markets and Reliability Committee (MRC).
- B. Proposed revisions to Manual 10: Pre-Scheduling Operations resulting from its periodic review.
- C. Proposed revisions to Manual 14D: Generator Operational Requirements resulting from its periodic review.
- D. Proposed revisions to Manual 27: Open Access Transmission Tariff Accounting resulting from its periodic review.
- E. Proposed clarifying Tariff and Operating Agreement (OA) revisions as endorsed by the Governing Documents Enhancements and Clarifications Subcommittee (GDECS).

Endorsements

- 1. Energy and Reserve Market Circuit Breaker
 - A. Adrien Ford, ODEC, moved and John Rohrbach, SMECO, seconded a Main Motion for a proposed circuit breaker solution package.
 - B. David Scarpignato, Calpine, moved and Tom Hoatson, LS Power, seconded an Alternative Motion for a proposed circuit breaker solution package.

Following discussion the Main Motion <u>failed</u> in a sector-weighted vote with 2.88 in favor. The Alternate Motion also <u>failed</u> in a sector-weighted vote with 1.049 in favor.

Issue Tracking: Operating Reserve Demand Curve (ORDC) & Transmission Constraint Penalty

<u>Issue Tracking: Operating Reserve Demand Curve (ORDC) & Transmission Constraint Penalty</u>
<u>Factors</u>

2. Rules Related to Market Suspension





Stefan Starkov reviewed a proposed solution addressing the treatment of market suspensions. Following discussion, the proposed OA revisions were **endorsed** by acclamation with no objections or abstentions.

Issue Tracking: Rules Related to Market Suspension

3. Market Participant Default Flexibility

Colleen Hicks reviewed the proposed solution package addressing the alignment of PJM's authority in event of a default. Following discussion, the proposed Tariff and OA revisions were **endorsed** by acclamation with no objections or abstentions.

Issue Tracking: Market Participant Default Flexibility

First Readings

4. Capacity Interconnection Rights for ELCC Resources

Brian Chmielewski reviewed proposed solution packages addressing Capacity Interconnection Rights (CIR) for ELCC Resources. Package sponsors were given an opportunity to provide supplemental comments. The committee will be asked to endorse a proposed solution package and corresponding Manual, Tariff and RAA revisions at its next meeting.

Adrien Ford noted that should no proposal be endorsed by the Planning Committee (PC), ODEC intends to move proposal "I" at the January 2023 MRC meeting as a Main Motion, and if a proposal other than "I" is endorsed by the PC, ODEC will move proposal "I" as an Alternate Motion.

Issue Tracking: Capacity Interconnection Rights (CIR) for ELCC Resources

5. Hybrid Resources Phase II

Danielle Croop reviewed the package detailing the Hybrid Resources Phase II solutions. The committee will be asked to endorse the proposed solution and corresponding Tariff and OA revisions at its next meeting.

Issue Tracking: Solar-Battery Hybrid Resources

6. Emerging Technology Forum (ETF) Charter

Danielle Croop reviewed proposed revisions to the Emerging Technologies Forum Charter. The committee will be asked to approve the proposed Charter at its next meeting.

7. <u>Day-ahead Zonal Load Bus Distribution Factors</u>

Amanda Martin reviewed a proposed solution package and associated revisions to Manual 11: Energy & Ancillary Services Market Operations, Manual 28: Operating Agreement Accounting, and Tariff Section 31.7 addressing the zonal load bus distribution factors. The committee will be asked to endorse the proposed solution package and corresponding Manual and Tariff revisions at its next meeting. Issue Tracking: Day-ahead Zonal Load Bus Distribution Factors

8. PJM's Regional Transmission and Energy Scheduling Practices document





Jeff McLaughlin reviewed proposed revisions to the Regional Transmission and Energy Scheduling Practices document. These changes are in support of the NAESB version 3.3 Business Practice Standards, as well as administrative cleanup. The committee will be asked to endorse the proposed revisions at its next meeting.

9. Manuals

- A. Jeff McLaughlin reviewed proposed revisions to Manual 02: Transmission Service Request addressing clarifying changes related to the Internal Network Integration Transmission Service (NITS) Process issue, as well as administrative cleanup. The committee will be asked to endorse the proposed Manual revisions at its next meeting.
- B. Jonathan Kern reviewed proposed revisions to Manual 14A: New Services Request Process and Manual 14B: PJM Regional Transmission Planning Process addressing the generator deliverability test. The committee will be asked to endorse the proposed Manual revisions at its next meeting.
- C. Lisa Morelli reviewed proposed revisions to Manual 28: Operating Agreement Accounting addressing conforming clarifications and corrections to support the implementation of Reserve Price Formation. The committee will be asked to endorse the proposed Manual revisions at its next meeting.
- D. Thinzar Aung reviewed proposed revisions to Manual 38: Operations Planning resulting from its periodic review. The committee will be asked to endorse the proposed Manual revisions at its next meeting.

Future Agenda Items

No new future agenda items were identified.

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
January 25, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	January 13, 2023	January 18, 2023
February 23, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	February 13, 2023	February 16, 2023
March 22, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	March 10, 2023	March 15, 2023
April 26, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	April 14, 2023	April 19, 2023
May 31, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	May 19, 2023	May 24, 2023
June 22, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	June 12, 2023	June 15, 2023
July 26, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	July 14, 2023	July 19, 2023





August 23, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	August 11, 2023	August 16, 2023
September 20, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	September 8, 2023	September 13, 2023
October 25, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	October 13, 2023	October 18, 2023
November 15, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	November 3, 2023	November 8, 2023
December 20, 2023	9:00 a.m.	PJM Conference & Training Center and WebEx	December 8, 2023	December 13, 2023

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