

Markets & Reliability Committees
PJM Conference and Training Center, Audubon, PA / WebEx
May 31, 2023
9:00 a.m. – 12:00 p.m. EPT

Administration (9:00-9:05)

Welcome, announcements and Anti-trust, Code of Conduct, and Public Meetings/Media Participation –
Stu Bresler and Michele Greening

Consent Agenda (9:05-9:10)

- A. **Approve** minutes of the April 26, 2023 meeting of the Markets and Reliability Committee.
- B. **Approve** minutes of the May 1, 2023 Informational MRC Discussion - CP Penalty Rate Meeting.
- C. **Approve** minutes of the May 4, 2023 Special MRC - CP Penalty Rate Meeting.
- D. **Endorse** proposed revisions to Manual 03: Transmission Operations resulting as a part of its periodic review.
- E. **Endorse** proposed revisions to Manual 11: Energy & Ancillary Services Market Operations on Real-time Values resulting as part of its periodic review.
- F. **Endorse** conforming revisions to Manual 11: Energy & Ancillary Services Market Operations for the approved Transmission Constraint Penalty Factor solution package.
[Issue Tracking: Operating Reserve Demand Curve \(ORDC\) & Transmission Constraint Penalty Factors](#)
- G. **Endorse** 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.
[Issue Tracking: Solar-Battery Hybrid Resources](#)
- H. **Endorse** proposed revisions to Manual 15: Cost Development Guidelines addressing heat input guidelines and IMM Opportunity Cost Calculator.
[Issue Tracking: Opportunity Cost Calculator 2023](#)
[Issue Tracking: Combined Cycles and Specialized Boilers Heat Input Guidelines](#)
- I. **Endorse** proposed revisions to Manual 36: System Restoration resulting as a part of its periodic review.

Endorsements (9:10-9:50)

1. Synchronized Reserve Requirement for Reliability (9:10-9:50)

- A. Donnie Bielak and Phil D’Antonio will discuss the increase of the synchronized reserve requirement to meet reliability standards and corresponding revisions to Manual 11: Energy & Ancillary Services Market Operations, Section 4.3 and Manual 13: Emergency Operations, Section 2.2.
- B. Joe Bowring, Monitoring Analytics, will provide perspectives as to the synchronized reserve requirement.

The committee will be asked to endorse the proposed Manual revisions upon first read.

First Readings (9:50-11:00)

2. Base Residual Auction Smooth Supply Curves (9:50-10:15)

Skyler Marzewski will review a proposed solution and corresponding Tariff revisions related to calculating the smooth supply curves for the Base Residual Auctions. The committee will be asked to endorse the proposed solution and corresponding Tariff revisions at its next meeting.

[Issue Tracking: Base Residual Auction \(BRA\) Smoothed Supply Curve](#)

3. Clarifying Tariff and OA Revisions (10:15-10:35)

Janell Fabiano will review proposed clarifying Tariff and Operating Agreement (OA) revisions as endorsed by the Governing Documents Enhancements and Clarifications Subcommittee (GDECS). The committee will be asked to endorse the proposed Tariff and OA revisions at its next meeting.

4. IROL-CIP Cost Recovery (10:35-11:00)

Darrell Frogg will review a proposed solution addressing IROL-CIP cost recovery and corresponding Tariff revisions. The committee will be asked to endorse the proposed solution and corresponding Tariff revisions at its next meeting.

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

Informational Items (11:00-12:00)

5. Circuit Breaker Proposal Discussion (11:00-12:00)

Becky Carroll will review a proposed PJM Circuit Breaker solution and seek stakeholder feedback.

Future Agenda Items (12:00)

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
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

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

Author: M. Greening

Antitrust:

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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.

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