

Markets & Reliability Committee

Webex Only

November 17, 2021

9:00 a.m. – 12:00 p.m. EPT

Administration

Stu Bresler and Dave Anders welcomed stakeholders and provided the Anti-trust, Code of Conduct, and Meeting Participation announcements. Stu Bresler noted that agenda item 4, Transparency Forum, had been withdrawn by Greg Poulos, on behalf of the New Jersey Division of the Rate Counsel.

Consent Agenda

Items A through G were **approved/endorsed** by acclamation with no objections or abstentions:

- A. Minutes of the October 20, 2021 meeting of the Markets and Reliability Committee (MRC).
- B. Proposed revisions to Manual 01 Attachment F: Control Center and Data Exchange Requirements (MOC Remote Operations) related to Exceptional Circumstances outside of COVID-19.
- C. Proposed revisions to Manual 03: Transmission Operations resulting from its periodic review.
- D. Proposed revisions to Manual 13: Emergency Operations resulting from its periodic review.
- E. Proposed revisions to Manual 14F: Competitive Planning Process addressing changes to the proposal fee structure to conform to the PJM Operating Agreement.
- F. Proposed revisions to Manual 19: Load Forecasting and Analysis resulting from its biennial review.
- G. Proposed changes to the 2022 Day Ahead Scheduling Reserve (DASR) requirement.

Endorsements

1. Sunset of the Carbon Pricing Senior Task Force (CPSTF)

Eric Hsia reviewed a recommendation to sunset the CPSTF. Adrien Ford, ODEC, moved and David Scarpignato, Calpine, seconded sunsetting the CPSTF. Following discussion, the motion to sunset the CPSTF was **approved** by acclamation with no objections and one abstention.

2. Sunset of the High Voltage Direct Current Senior Task Force (HVDCSTF)

Carl Johnson, PJM Public Power Coalition on behalf of American Municipal Power, moved and Adrien Ford, ODEC, seconded sunsetting the HVDCSTF. Following discussion, the motion to sunset the HVDCSTF was **approved** by acclamation with no objections or abstentions.

First Readings

3. Solar-Battery Hybrid Resources

Andrew Levitt and Thomas DeVita reviewed a proposed solution package to address various aspects of market participation by solar-battery hybrid resources. The committee may be asked to endorse the proposed solution and corresponding Tariff and Operating Agreement (OA) revisions at its next meeting.

[Issue Tracking: Solar-Battery Hybrid Resources](#)

4. Transparency Forum

This item was withdrawn.

5. Undefined Regulation Mileage Ratio Calculation

A. Adam Keech discussed next steps of the Undefined Regulation Mileage Ratio proposal in light of the failed vote at the October MRC.

B. Danielle Croop reviewed a Problem Statement and Issue Charge addressing broader Regulation Market redesign. The committee will be asked to approve the proposed Issue Charge at its next meeting.

[Issue Tracking: Undefined Regulation Mileage Ratio Calculation](#)

6. Synchronous Reserve Deployment Stakeholder Initiative

Mike Zhang reviewed a proposed solution package addressing synchronous reserve deployment. The committee will be asked to endorse the proposed solution and corresponding Tariff and OA revisions at its next meeting.

[Issue Tracking: Synchronized Reserve Event Actions and Expectations](#)

7. Tariff Attachment DD Revisions

Janell Fabiano and Chenchao Lu reviewed proposed revisions to Tariff Attachment DD as endorsed by the Governing Document Enhancement and Clarification Subcommittee (GDECS). The committee will be asked to endorse the proposed revisions at its next meeting.

8. PJM Manuals

A. Emmy Messina reviewed proposed revisions to Manual 06: Financial Transmission Rights conforming to the AFMTF PJM/Joint Stakeholder package endorsed at the October MRC. The committee will be asked to endorse the revisions at its next meeting.

[Issue Tracking: ARR/FTR Market Review](#)

B. Vince Stefanowicz reviewed proposed revisions to Manual 10: Pre-Scheduling Operations resulting from its periodic review. The committee will be asked to endorse the revisions at its next meeting.

- C. Michael Herman provided a review of Manual 14B revisions resulting from its biennial review. The committee will be asked to endorse the proposed revisions at its next meeting.
- D. Vince Stefanowicz reviewed proposed revisions to Manual 14D: Generator Operational Requirements resulting from its periodic review. The committee will be asked to endorse the 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		
<i>December 15, 2021</i>	9:00 a.m.	WebEx	December 3, 2021	December 8, 2021
<i>January 26, 2022</i>	9:00 a.m.	TBD	January 14, 2022	January 19, 2022
<i>February 24, 2022</i>	9:00 a.m.	TBD	February 14, 2022	February 17, 2022
<i>March 23, 2022</i>	9:00 a.m.	TBD	March 11, 2022	March 16, 2022
<i>April 27, 2022</i>	9:00 a.m.	TBD	April 15, 2022	April 20, 2022
<i>May 25, 2022</i>	9:00 a.m.	TBD	May 13, 2022	May 18, 2022
<i>June 29, 2022</i>	9:00 a.m.	TBD	June 17, 2022	June 22, 2022

Author: D. Anders