

Markets & Reliability Committees

Hyatt Regency Chesapeake Bay Golf Resort, Spa and Marina in Cambridge, MD / WebEx

October 24, 2022

1:00 p.m. – 5:00 p.m. EPT

Administration

Stu Bresler and David Anders welcomed stakeholders and provided the Anti-trust, Code of Conduct, and Meeting Participation announcements.

Opening Remarks

Manu Asthana provided opening remarks, noting achievements and challenges facing the PJM community.

Michael Coyle presented a Diversity, Equity, and Inclusion (DEI) moment, introducing the LEAD framework (Listening, Empathy, Allyship, Development), and the applicability to the behaviors in the stakeholder process..

Consent Agenda

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

- A. Minutes of the September 21, 2022 meeting of the Markets and Reliability Committee (MRC).
- B. The 2022 Reserve Requirement Study results (IRM and FPR).
- C. Revisions to Manual 28: Operating Agreement Accounting to remove an Operating Reserve rule for Combustion Turbine (CT) units.
[Issue Tracking: Operating Reserve Clarification for Resources Operating as Requested by PJM](#)
- D. Revisions to Manual 39: Nuclear Plant Interface Coordination as a part of the periodic review.
- E. Tariff revisions addressing the Internal Network Integration Transmission Service (NITS) Process.
[Issue Tracking: Internal Network Integration Transmission \(NITS\) Process](#)

Endorsements

1. Fuel Requirements for Black Start Resources

Janell Fabiano provided background and Dan Bennett reviewed the proposed solution. Following discussion, the proposal was **endorsed** in a sector-weighted vote with 4.714 in favor.

[Issue Tracking: Fuel Requirements for Black Start Resources](#)

2. Residential Customer Measurement and Verification for Demand Response

Ken Schisler, CPower, reviewed a Problem Statement and Issue Charge addressing Residential Customer Measurement and Verification for Demand Response. Following discussion, the proposed Issue Charge was **failed** in a sector-weighted vote with 2.382 in favor.

First Readings

3. Transmission Constraint Penalty Factor

Susan Kenney provided an update regarding the Transmission Constraint Penalty Factor (TCPF) activities at the Energy Price Formation Senior Task Force (EPFSTF) and Vijay Shah reviewed a proposed TCPF solution package as endorsed by the EPFSTF. The committee will be asked to endorse the proposed solution package and corresponding Tariff and Operating Agreement (OA) revisions at its next meeting.

[Issue Tracking: Operating Reserve Demand Curve \(ORDC\) & Transmission Constraint Penalty Factors](#)

4. Energy and Reserve Market Circuit Breaker

A. Susan Kenney provided an update regarding the Energy and Reserve Market Circuit Breaker activities at EPFSTF.

B. Adrien Ford, ODEC, reviewed a proposed circuit breaker solution package on behalf Joint Stakeholder sponsors.

C. David Scarpignato, Calpine, reviewed a proposed alternative circuit breaker solution package.

The committee will be asked to endorse a proposed solution package at its next meeting.

[Issue Tracking: Operating Reserve Demand Curve \(ORDC\) & Transmission Constraint Penalty Factors](#)

5. Variable Operations & Maintenance Cost Development

A. Roger Cao reviewed the proposed Main Motion solution addressing the development of variable operations and maintenance costs. Adrien Ford, ODEC, noted her intention to offer a friendly amendment to Manual 15 section 2.6 to move the date for submission of default adder or operating costs from March 31 to June 15.

B. Jason Barker, Constellation, reviewed the proposed alternative solution.

The committee will be asked to endorse a proposed solution at its next meeting.

[Issue Tracking: Variable Operating and Maintenance Cost](#)

6. Maximum Emergency Changes for Resource Limitation Reporting

Chris Pilog reviewed a proposed solution package and Manual 13: Emergency Operations revisions addressing the Max Emergency Changes for Resource Limitation Reporting. The committee will be asked to endorse the proposed solution and corresponding Manual revisions at its next meeting.

[Issue Tracking: Max Emergency Changes for Resource Limitation Reporting](#)

7. Critical Natural Gas Infrastructure – Demand Response Participation

Pete Langbein reviewed a proposed solution and corresponding revisions to Manual 11 Energy & Ancillary Services Market Operations, Manual 18 PJM Capacity Market, the Tariff, and Operating Agreement (OA), and Reliability Assurance Agreement (RAA). The solution and corresponding revisions address the prohibition of Critical Natural Gas Infrastructure load as a demand response resource pursuant to recommendations included in the FERC/NERC report on the severe cold weather event in Texas and South Central US in February 2021. The committee will be asked to endorse the proposed solution and corresponding Manual, Tariff, OA, and RAA revisions at its next meeting.

[Issue Tracking: Critical Gas Infrastructure – Demand Response Participation](#)

8. FTR Bilateral Review and Reporting Requirements

James Waweru reviewed a proposed solution to address the FTR Bilateral Review and Reporting issue. The committee will be asked to endorse the proposed solution and corresponding Tariff revisions at its next meeting.

[Issue Tracking: FTR Bilateral Review and Reporting Requirements](#)

9. Manuals

A. Dean Manno reviewed proposed revisions to Manual 3: Transmission Operations resulting from its periodic review. The committee will be asked to endorse the Manual revisions at its next meeting.

B. Jeff Schmitt reviewed proposed revisions to Manual 3A: Energy Management System (EMS) Model Updates and Quality Assurance (QA) resulting from its periodic review. The committee will be asked to endorse the 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		
<i>November 16, 2022</i>	9:00 a.m.	PJM Conference & Training Center and WebEx	November 4, 2022	November 9, 2022
<i>December 21, 2022</i>	9:00 a.m.	PJM Conference & Training Center and WebEx	December 9, 2022	December 14, 2022

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