

pjm Operating Committee Summary

Operating Committee
PJM Conference & Training Center, Audubon, PA
September 10, 2019
9:00 a.m. – 12:00 p.m. EPT

Administration

The Operating Committee (OC) Agenda for this meeting was **approved**.

The Draft Minutes of the August 6 OC meeting were **approved** as drafted by acclamation with 0 objections and 0 abstentions.

Mr. Don Wallin, PJM, reviewed the OC work plan.

2019 PJM Stakeholder Survey Update

Mr. Don Wallin, PJM, provided the OC with an update regarding the 2019 PJM Stakeholder Survey. The survey will be open from September 30 to October 11. Mr. Wallin also notified the OC that PJM is updating its communication subscription tool and that to ensure continued communications from PJM, stakeholders must provide their IT support teams with the new IP address, 13.111.63.217. Mr. Wallin noted that stakeholders who have additional questions should reach out to PJM for assistance.

Review of Operations

Review of Operational Events

There were no operational events to report for this month's meeting.

Post Contingency Local Load Relief Warning (PCLLRW) Procedure Education

Mr. Frank Hartman, PJM, provided education on PJM's PCLLRW procedure.

Review of Operating Metrics

Ms. Stephanie Monzon, PJM, reviewed the August 2019 PJM operating metrics slides. Metrics included PJM's load forecast error, BAAL performance, transmission / generation outage statistics, and Perfect Dispatch historical performance.

PJM will continue to provide stakeholders with PCLLRW trending data in the Appendix section of the Operating Metrics for review at future OC meetings.

Endorsements/Approvals

Manual 14D Changes

Mr. Vince Stefanowicz, PJM, reviewed the proposed changes to PJM Manual 14D: Generator Operational Requirements. The review included a cover to cover review and proposed language changes regarding compliance with FERC Order 841 for energy storage participation. The Operating Committee **endorsed** these changes by acclamation with 0 objections and 0 abstentions.

Manual 36 and 40 Changes

Ms. Laura Walter, PJM, reviewed the proposed changes to PJM Manual 36: System Restoration and PJM Manual 40: Training and Certification Requirements regarding FERC Order 841 for energy storage

pjm Operating Committee Summary

participation. The Operating Committee **endorsed** these changes by acclamation with 0 objections and 0 abstentions.

First Readings

Manual 03A Changes

Ms. Maria Baptiste, PJM, reviewed the proposed changes to PJM Manual 03A: Energy Management System (EMS) Model Updates. **The Operating Committee will be asked to endorse these changes at the next OC meeting.**

Stakeholders also discussed the importance of presenting periodic manual reviews separate from proposed manual changes which would potentially require a problem statement and issue charge. Ms. Baptiste will take that feedback back to the Data Management Subcommittee (DMS) for discussion.

OC Subcommittee / Task Force Updates

System Operations Subcommittee (SOS)

Ms. Rebecca Carroll, PJM, provided a summary of the most recent SOS meeting. PJM will provide September transient shortage event count data for September at the next OC meeting.

Data Management Subcommittee (DMS)

Ms. Diane Lake, PJM, provided a summary of the most recent DMS meeting.

Distributed Energy Resources Subcommittee (DERS)

Mr. Scott Baker, PJM, provided a summary of the most recent DERS meeting.

System Restoration Coordinators Subcommittee (SRCS)

There were no SRCS updates for this month's meeting.

Primary Frequency Response Sr. Task Force (PFRSTF)

There were no PFRSTF subcommittee updates for this month's meeting.

Unit Specific Parameter Updates

Unit Specific Parameter Updates

Ms. Lauren Strella Wahba, PJM, provided an update on Unit Specific Parameters.

PJM Initiatives/Education Updates

Fuel Requirements for Black Start Resources Update

There were no Fuel Requirements for Black Start Resources issue updates for this month's meeting. More information on this initiative can be found at PJM's Issues Tracking page.

<https://www.pjm.com/committees-and-groups/issue-tracking/issue-tracking-details.aspx?Issue={B7F726E1-9F06-414E-8516-4D69B5050AF4}>

Tool and Informational Updates

Preliminary 2020 Project Budget Review

Mr. Jim Snow, PJM, reviewed the Preliminary 2020 Project Budget.

Resource Tracker Application Updates

Mr. Brian Lynn, PJM, reviewed upcoming changes to the Resource Tracker application and provided a review of the annual review period.

Synchronous Reserve Performance Updates

Mr. David Kimmel, PJM, provided an update on PJM's synchronous reserve performance.

NERC Lessons Learned

Mr. Donnie Bielak, PJM, provided an update on recently posted NERC lessons learned.

Reliability Compliance Update

Mr. Preston Walker, PJM, provided an update on NERC, SERC and RFC standards, and other pertinent regulatory and compliance information, and solicited feedback from the members on Reliability Compliance efforts. Stakeholders reminded the OC that an informal comment period for the Electromagnetic Pulses (EMP) Task Force Strategic Recommendations Report is open through 8 p.m. Eastern, Monday, September 30, 2019. PJM will report out a status update of the report at a future OC meeting.

FERC-NERC January 2018 Extreme Cold Weather Event Report Update

Ms. Alpa Jani, PJM, provided an update regarding PJM's review of the FERC-NERC January 2018 Extreme Cold Weather Event Report. PJM is still in the process of completing an analysis of the report recommendations and is reviewing potential areas for improvement. PJM will present recommendations from the report to the OC when complete.

Pricing Interface Update

There have been no newly created pricing interfaces.

Non-Retail Behind the Meter Generation (NRBTMG) Business Rules Issue

Non-Retail BTMG Business Rules Issue Update

Ms. Theresa Esterly, PJM, provided a status update on the Non-Retail BTMG business rule issue. PJM received feedback regarding proposed language changes to PJM Manual 14D: Generator Operational Requirements. PJM will continue to work with stakeholders to propose additional updates to address any outstanding concerns in advance of the September MRC meeting.

Non-Retail BTMG Data Collection Update

Ms. Theresa Esterly, PJM, provided a status update on the Non-Retail BTMG data collection efforts. PJM is continuing its efforts to reach out to impacted stakeholders in order to improve NRBTMG data quality.

Operating Committee Summary

Information Only

The link to the 2019 FERC and NERC Staff Report for The South Central United States Cold Weather Bulk Electric System Event of January 17, 2018 is attached.

https://www.nerc.com/pa/rrm/ea/Documents/South_Central_Cold_Weather_Event_FERC-NERC-Report_20190718.pdf. The link to the report has also been posted as an Information Only item to the September 10 OC meeting website.

Action Items

PJM will review Manual 03 language changes regarding stability studies in order to align with proposed Manual 10 language changes.

Manual 10 endorsement vote will be deferred until the Modeling Units with Stability Limitations Problem Statement and Issue Charge is addressed by the MIC.

PJM will include Transient Shortage Pricing event count data for September 2019 at the October OC.

PJM will continue to provide PCLLRW trending data in the Appendix section of the Operating Metrics review at future OC meetings.

PJM will report out on the activities of the NERC Electromagnetic Pulses (EMP) Task Force Strategic Recommendations Report at a future OC meeting.

PJM will reach out to stakeholders to clarify Manual 14D NRBTMG language concerns.

Future Meeting Dates

October 15, 2019	9:00 a.m.	PJM Interconnection - Conference and Training Center
November 12, 2019	9:00 a.m.	PJM Interconnection - Conference and Training Center
December 10, 2019	9:00 a.m.	PJM Interconnection - Conference and Training Center

Author: Don Wallin

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.