

Operating Committee
PJM Conference & Training Center, Audubon, PA
August 6, 2019
9:00 a.m. – 12:00 p.m. EPT

Administration (9:00 – 9:05)

1. Approve Operating Committee (OC) Agenda for this meeting.
2. Review and approve Draft Minutes of the July 9, OC meeting.
3. Review of the OC work plan.

Review of Operations (9:05 – 9:20)

4. **Review of Operational Events**
Ms. Rebecca Carroll, PJM, will review PJM operations since the last OC Meeting.
5. **Review of Operating Metrics**
Ms. Stephanie Monzon, PJM, will review the July 2019 PJM operating metrics slides. Metrics will include PJM's load forecast error, BAAL performance, transmission / generation outage statistics, and Perfect Dispatch historical performance.

Endorsements/Approvals

Refer to Agenda Item 19 for endorsements for this month's meeting.

First Readings

There are no first readings for this month's meeting.

OC Subcommittee / Task Force Updates (9:20 – 9:45)

6. **System Operations Subcommittee (SOS)**
Ms. Rebecca Carroll, PJM, will provide a summary of the most recent SOS meeting.
7. **Data Management Subcommittee (DMS)**
There are no DMS updates for this month's meeting.
8. **Distributed Energy Resources Subcommittee (DERS)**
Mr. Scott Baker, PJM, will provide a summary of the most recent DERS meeting.
9. **System Restoration Coordinators Subcommittee (SRCS)**
Mr. Brian Lynn, PJM, will provide a review of the May 21 – 22 Spring Restoration Drill.
10. **Primary Frequency Response Sr. Task Force (PFRSTF)**
There are no PFRSTF subcommittee updates for this month's meeting.

Unit Specific Parameter Updates

11. Unit Specific Parameter Updates

There are no Unit Specific Parameter updates for this month's meeting.

PJM Initiatives/Education Updates (09:45 – 10:15)

12. Fuel Requirements for Black Start Resources Update

There are 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}>

13. Review of PJM Energization of New Equipment/Cut-In Process

Ms. Nicole Scott, PJM, will provide education on PJM's energization of new equipment/cut-in process.

Break (10:15 – 10:30)

Tool and Informational Updates (10:30 – 11:00)

14. Regulation Performance Updates

Ms. Danielle Croop, PJM, will provide an update on PJM's regulation performance.

15. NERC Lessons Learned

There are no NERC lessons learned for this month's meeting.

16. Reliability Compliance Update

Mr. Preston Walker, PJM, will provide an update on NERC, SERC and RFC standards, and other pertinent regulatory and compliance information, and solicit feedback from the members on Reliability Compliance efforts.

17. FERC-NERC January 2018 Extreme Cold Weather Event Report Update

Ms. Alpa Jani, PJM, will provide an update regarding the FERC-NERC January 2018 Extreme Cold Weather Event Report.

18. Pricing Interface Update

There have been no newly created pricing interfaces.

Non-Retail Behind the Meter Generation (NRBTMG) Business Rules Issue (11:00 – 12:00)

19. Manual 13 and 14D Changes

Ms. Terri Esterly, PJM, will review the proposed changes regarding Non-Retail BTMG manual language for Manual 13: Emergency Operations and Manual 14D: Generator Operational Requirements. **The Operating Committee will be asked to endorse these changes.**

Information Only

1. The PJM Manual 03 Attachment E Automatic Sectionalizing Schemes Pending Approval and Recent Changes document has been posted as an Information Only item to the August 6 OC meeting website.
2. 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/rm/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 August 6 OC meeting website.

Action Items (12:00)

1. PJM will review Manual 03 language changes regarding stability studies in order to align with proposed Manual 10 language changes.
2. Manual 10 endorsement vote will be deferred until the Modeling Units with Stability Limitations Problem Statement and Issue Charge is addressed by the MIC.

Previous OC Education

Network Model Alignment Initiative	2/5/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190205/20190205-item-21-network-model-alignment-achievements.ashx
Forecasting Education	4/9/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190409/20190409-item-19-oc-forecast-education.ashx
Emergency Procedures Overview	4/9/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190409/20190409-item-23b-emergency-procedures-overview.ashx
Behind the Meter Generation Settlement History	4/9/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190409/20190409-item-23b-settlement-agreement.ashx
Improving Load Forecast with BTM Solar Forecast	5/14/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190514/20190514-item-20-improving-load-forecast-with-btm-solar-forecast.ashx

Existing Non-Retail Behind the Meter Generation Business Rules	5/14/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190514/20190514-item-27-existing-nrbtmg-business-rules.ashx
Non-Wholesale Distributed Energy Resources Data Collection	5/14/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190514/20190514-item-27a-der-data-collection.ashx
Process Used to Estimate Non-Retail Behind the Meter Generation in PJM	5/14/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190514/20190514-item-27b-nrbtmg-estimation-process.ashx
Non-Retail Behind the Meter Generation Settlement Agreement – Determination of the Threshold and Cap	5/14/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190514/20190514-item-27c-threshold-and-cap-for-nrbtmg.ashx
FERC 841 Education	6/11/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190611/20190611-item-06-ferc-order-841-education.ashx
Transient Stability Analysis and Modeling Education	6/11/2019	https://www.pjm.com/-/media/committees-groups/committees/oc/20190611/20190611-item-17-stability-limit-process.ashx

Future Meeting Dates

September 10, 2019	9:00 a.m.	PJM Interconnection - Conference and Training Center
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

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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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Agenda

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