

Operating Committee
PJM Conference & Training Center, Audubon, PA
July 9, 2019
9:00 a.m. – 12:30 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 June 11, OC meeting.
3. Review of the OC work plan.

Review of Operations (9:05 – 9:20)

4. **Review of Operational Events**
Mr. Chris Pulong, PJM, will review PJM operations since the last OC Meeting.
5. **Review of Operating Metrics**
Ms. Stephanie Monzon, PJM, will review the June 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 (9:20 – 9:45)

6. **Manual 39 Changes**
Mr. Daniel Bennett, PJM, will review the proposed changes to PJM Manual 39: Nuclear Plant Interface Coordination. **The Operating Committee will be asked to endorse these changes.**
7. **Manual 13 Changes**
Mr. Augustine Caven, PJM, will review the proposed changes to PJM Manual 13: Emergency Operations in regards to Resource Limitation Reporting. **The Operating Committee will be asked to endorse these changes.**
8. **Manual 10 Changes**
Mr. Vince Stefanowicz, PJM, will review the proposed changes to PJM Manual 10: Pre-Scheduling Operations in regards to generator outage reporting which were presented at the May 14 OC meeting. **The Operating Committee will be asked to endorse these changes.**

First Readings (9:45 – 10:00)

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

OC Subcommittee / Task Force Updates (10:00 – 10:20)

9. **System Operations Subcommittee (SOS)**
Mr. Chris Pulong, PJM, will provide a summary of the most recent SOS meeting.

10. Data Management Subcommittee (DMS)

Ms. Diane Lake, PJM, will provide a summary of the most recent DMS meeting. Ms. Lake will also review proposed changes to the DMS charter which were presented at the May 14 OC meeting. **The Operating Committee will be asked to endorse these changes.**

11. Distributed Energy Resources Subcommittee (DERS)

There are no DMS updates for this month's meeting.

12. System Restoration Coordinators Subcommittee (SRCS)

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

13. Primary Frequency Response Sr. Task Force (PFRSTF)

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

Unit Specific Parameter Updates

14. Unit Specific Parameter Updates

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

PJM Initiatives/Education Updates (10:20 – 10:35)

15. Fuel Requirements for Black Start Resources Update

Ms. Janell Fabiano, PJM, will provide an update regarding the Fuel Requirements for Black Start Resources issue. 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}>

Break (10:35 – 10:50)

Tool and Informational Updates (10:50 – 11:10)

16. NERC Lessons Learned

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

17. 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.

18. Pricing Interface Update

There have been no newly created pricing interfaces.

Non-Retail Behind the Meter Generation (NRBTMG) Business Rules Issue (11:10 – 12:30)

19. Manual 13 and 14D Changes

Mr. Chris Pulong and 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.**

Action Items (12:30)

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.

Information Only

1. The Non-Retail Behind the Meter Generation Subgroup June 27 meeting draft minutes are posted on the July 9 OC meeting website.
2. PJM has sent a solicitation letter to targeted Load Serving Entities (LSEs) to identify and report Non-Retail BTMG located in the wholesale area that a LSE serves. LSEs have been requested to complete and submit a Non-Retail BTMG report template to BTMG@pjm.com by July 31, 2019. PJM will continue to solicit feedback regarding the Non-Retail BTMG report template.

Previous OC Education

Network Model Alignment Initiative	2/5/2019	 20190205-item-21-n network-model-alignm
Forecasting Education	4/9/2019	 20190409-item-19-o c-forecast-education.p
Emergency Procedures Overview	4/9/2019	 20190409-item-23b- emergency-procedure
Behind the Meter Generation Settlement History	4/9/2019	 20190409-item-23b- settlement-agreemen

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	 20190514-item-27-existing-nrbtmg-busine
Non-Wholesale Distributed Energy Resources Data Collection	5/14/2019	 20190514-item-27a-order-data-collection.pdf
Process Used to Estimate Non-Retail Behind the Meter Generation in PJM	5/14/2019	 20190514-item-27b-nrbtmg-estimation-pr
Non-Retail Behind the Meter Generation Settlement Agreement – Determination of the Threshold and Cap	5/14/2019	 20190514-item-27c-threshold-and-cap-foi
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	6/11/2014	https://www.pjm.com/-/media/committees-groups/committees/oc/20190611/20190611-item-17-stability-limit-process.ashx

Future Meeting Dates

August 6, 2019	9:00 a.m.	PJM Interconnection - Conference and Training Center
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

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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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