

**Joint System Operations Subcommittee – Generation and Transmission  
PJM Conference & Training Center  
November 30, 2016  
09:00 a.m. EDT**

## **Administration (9:00-9:15)**

1. Approve Agenda for this meeting
2. Approve Draft Minutes from the October 26 SOS Joint Meeting

## **Review of Operations (9:15-9:20)**

3. Mr. Piling will provide an update of System Operations in October/ November and discuss Member Operational Issues

## **Working Group and Task Force Updates (9:20 – 9:30)**

4. eDART User Groups – Mr. Zhang will provide an update on eDART changes
5. Dispatcher Training Subcommittee (DTS) – Mr. Hoke will provide an update

## **System Operator Training and Certification (9:30 – 9:35)**

6. Mr. Hoke will provide an update.

## **Regional Standards, NAESB, and Compliance Update (9:35 – 10:00)**

7. Mr. Kuras will provide an update on NERC, NAESB, and RFC & SERC Regional Standards
8. The SOS will address any ongoing member issues regarding NERC/RFC

## **Manual Updates/Review (10:00-10:40)**

9. Mr. Caven will review changes to PJM Manual 14D Rev 40 (Second Read)
10. Mr. Piling will review changes to PJM Manual 13 Rev. 61(Second Read)
11. Ms. Croop will review DASR changes for PJM Manual 13 Rev. 61 (Second Read)
12. Mr. Liem will review changes to PJM Manual 38, Rev 10 (First Read)
13. Ms. Sauerwine will review changes to PJM Manual 40, Rev 18(First Read)

## **Extended Transmission Outages for Winter 2016/17 (10:40 – 10:45)**

14. Ms. Huang will review extended Transmission Outages for Winter 2016/2017.

## **Winter Outlook (10:45 – 10:50)**

15. Mr. Piling will provide an outlook for Winter 2016/2017.

## NERC Lessons Learned (10:50 – 10:55)

16. Mr. D'Antonio will review the recently posted NERC Lessons Learned.

Loss of ICCP due to Database Sizing Issue

[http://www.nerc.com/pa/rrm/ea/Lessons%20Learned%20Document%20Library/LL20161101\\_Redundant\\_systems\\_may\\_not\\_cold-start\\_unless\\_fully\\_intact\\_to\\_prevent\\_dual\\_primary\\_operation.pdf](http://www.nerc.com/pa/rrm/ea/Lessons%20Learned%20Document%20Library/LL20161101_Redundant_systems_may_not_cold-start_unless_fully_intact_to_prevent_dual_primary_operation.pdf)

Failover Configuration Leads to Loss of EMS

[http://www.nerc.com/pa/rrm/ea/Lessons%20Learned%20Document%20Library/LL20161102\\_Application\\_Failure\\_Leads\\_to\\_Loss\\_of\\_EMS.pdf](http://www.nerc.com/pa/rrm/ea/Lessons%20Learned%20Document%20Library/LL20161102_Application_Failure_Leads_to_Loss_of_EMS.pdf)

Redundant Systems May Not Cold-Start Unless Fully Intact to Prevent Dual Primary Operation

[http://www.nerc.com/pa/rrm/ea/Lessons%20Learned%20Document%20Library/LL20161101\\_Redundant\\_systems\\_may\\_not\\_cold-start\\_unless\\_fully\\_intact\\_to\\_prevent\\_dual\\_primary\\_operation.pdf](http://www.nerc.com/pa/rrm/ea/Lessons%20Learned%20Document%20Library/LL20161101_Redundant_systems_may_not_cold-start_unless_fully_intact_to_prevent_dual_primary_operation.pdf)

## NERC Webinar (10:55 – 11:00)

17. Mr. Pilon will inform about an upcoming NERC Webinar on Generator Surveys.

## Future Agenda Items

Review of Communication protocols per COM-002-4 Standard in PJM Manual 01 (Sept/Oct 2016) – Glen Boyle

Review of PJM Manual 13 (Sept, Mar)

Reactive Curve Verification – recurring

Generator semi-annual review (October/April)

TO semi-annual review (November/May)

## Future Meeting Dates

December 21, 2016	9:00 AM	PJM Conference & Training Center
January 01, 2017	9:00 AM	PJM Conference & Training Center
February 02, 2016	9:00 AM	PJM Conference & Training Center
March 02, 2017	9:00 AM	PJM Conference & Training Center

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### Anti-trust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

### 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.

**Public Meetings/Media Participation:**

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings

**On the Phone Dial**



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