

**System Operations Subcommittee – Generation and Transmission**  
**PJM Conference and Training Center**  
**November 01, 2018**  
**09:00am – 11:00 am (EDT)**

## SOS Members Present

LAST NAME	FIRST NAME	COMPANY	
Zhang (Secretary)	Michael	PJM Interconnection, LLC	In-Person
Graybill	Amanda	American Transmission Systems, Inc.	Teleconference
Sullivan	James	Neptune Regional Transmission System, LLC	Teleconference
Wagner	Daniel	Appalachian Power Company	Teleconference
Baker	Jeff	Duke Energy Ohio, Inc.	Teleconference
Balascak	Andrew	PPL Electric Utilities Corp. dba PPL Utilities	Teleconference
BonnerES	Charles	Dominion Virginia Power	Teleconference
Brown	Robert	AEP Energy Partners, Inc.	Teleconference
Crudup	Larry	Galt Power Inc.	Teleconference
francis	andre	Southern Maryland Electric Cooperative	Teleconference
Fusek	David	Appalachian Power Company	Teleconference
Grear	Mark	Exelon Generation Co., LLC	Teleconference
Guarneri	Matthew	Baltimore Gas and Electric Company	Teleconference
Johnston	Todd	Appalachian Power Company	Teleconference
Keilholtz	Kenneth	GenOn Energy Management, LLC	Teleconference
Kern	Stephan	American Transmission Systems, Inc.	Teleconference
Libbos	Robin	FirstEnergy Solutions Corp.	Teleconference
Lloyd	David	UGI Utilities, Inc.	Teleconference
Mali	Gizella	FirstEnergy Solutions Corp.	Teleconference
Miller	Jermel	Baltimore Gas and Electric Company	Teleconference
O'Leary	Christopher	PSEG Energy Resources and Trade LLC	Teleconference
Runowski	Brian	Commonwealth Edison Company	Teleconference
Stack	James	Duquesne Light Company	Teleconference
Stine	Randy	Metropolitan Edison Company	Teleconference
Gooden	Mark		Teleconference
Schloendorn	Ron		Teleconference
Arbour	Bill		Teleconference
Edwards	Steve		Teleconference
Buhler	Tom		Teleconference
Branch	John		Teleconference

Squibb	Bill		Teleconference
Gagen	Rod		Teleconference
Sebold	Mike		Teleconference

## Others Present

Bielak	Donnie	PJM Interconnection, LLC	In-Person
Caven	Augustine	PJM Interconnection, LLC	In-Person
Hislop	David	PJM Interconnection, LLC	In-Person
Hoke	Mike	PJM Interconnection, LLC	In-Person
Ofoegbu	Chidi	PJM Interconnection, LLC	In-Person
Smolanitsky	Yuri	PJM Interconnection, LLC	In-Person
Stefanowicz	Vincent	PJM Interconnection, LLC	In-Person
Smolanitsky	Yuri	PJM Interconnection, LLC	In-Person
Walker	Preston	PJM Interconnection, LLC	In-Person

## Administration

1. The Agenda for this meeting was approved.
2. Minutes for the October 03, 2018 Joint SOS Meeting were approved.

## Review of Operations

3. Mr. Pilong provided an update of System Operations in October reviewing a spin events and higher than normal temperatures.

## eDART and DTS Updates

4. eDART User Groups: Ms. Ofoegbu reviewed upcoming eDART changes. The next release will be on December 11 and more information will be provided in upcoming User Group Meetings. An emergency change was made to throttle access to the linesout and ratings files.
5. Dispatcher Training Subcommittee (DTS): Mr. Hoke talked about the 2019 seminar dates and locations, which have been set. PJM is looking for volunteers to provide presentations at any of the seminars.

## System Operator Training and Certification

6. Mr. Hoke provided the update. All transmission companies are compliant. Three generation companies and seven CSP are non-compliant.

## Regional Standards, NAESB, and Compliance Update

7. Mr. Walker provided an update on NERC, NAESB, and RFC & SERC Regional Standards.
8. No member issues regarding NERC/RFC reported.

## PJM Manual Updates

9. Mr. Smolanitsky provided a second read on changes to Manual 3 version 54. The changes were endorsed by the SOS Joint.

10. Mr. Stefanowicz provided a second read on changes to Manual 10 revision 37. The changes were endorsed by the SOS Joint.
11. Mr. Stefanowicz provided a second read on changes to Manual 14D revision 46. The changes were endorsed by the SOS Joint.

## NERC Update

12. Mr. Bielak reviewed two Lesson's Learned recently published by NERC.

## Dispatch Signal Survey

13. Mr. Zhang discussed an upcoming GO Survey regarding dispatch signals.

### 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.