



# Meeting Minutes

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

## Transmission Members Present

LAST NAME	FIRST NAME	COMPANY	
Pilong (Chair)	Chris	PJM Interconnection, LLC	In-Person
Zhang (Secretary)	Michael	PJM Interconnection, LLC	In-Person
Schloendorn	Ronald	PECO Energy Company	In-Person
Baker	Jeff	Duke Energy Ohio, Inc.	Teleconference
Balascak	Andrew	PPL Electric Utilities Corp. dba PPL Utilities	Teleconference
Barmer	Mike	Dominion Virginia Power	Teleconference
Bernier	Benjamin	Gridforce Energy Management, LLC	Teleconference
Bryant	Eric	FirstEnergy Solutions Corp.	Teleconference
Buhler	Thomas	Rockland Electric Company	Teleconference
Clemans	Steve	Dayton	Teleconference
Fusek	David	Appalachian Power Company	Teleconference
Frances	Andre	Southern Maryland Electric Cooperative, Inc	Teleconference
Garavaglia	John	Commonwealth Edison Company	Teleconference
Hozempa	Lawrence	FirstEnergy Solutions Corp.	Teleconference
Johnston	Todd	Appalachian Power	Teleconference
Kern	Stephan	American Transmission Systems, Inc	Teleconference
Klohonatz	Mark	FirstEnergy Solutions Corp.	Teleconference
Lankes	Kurt	Duquesne Light Company	Teleconference
Lefevre	Donna	Dominion Virginia Power	Teleconference
Lowe	Connie	Dominion Virginia Power	Teleconference
McKinney	Greg	East Kentucky Power Cooperative, Inc.	Teleconference
Miller	Jermel	Baltimore Gas and Electric	Teleconference
Runowski	Brian	Commonwealth Edison Company	Teleconference
Stine	Randy	Metropolitan Edison Company	Teleconference

## Generation Members Present

Grear	Mark	Exelon Generation Co., LLC	Teleconference
Hoatson	Thomas	Riverside Generating, LLC	Teleconference
O'Leary	Christopher	PSEG Energy Resources and Trade LL	Teleconference

## Others Present

Bielak	Donnie	PJM Interconnection, LLC	In-Person
Boyle	Glen	PJM Interconnection, LLC	In-Person
Ciabattoni	Joseph	PJM Interconnection, LLC	In-Person
Derin	Bilge	PJM Interconnection, LLC	In-Person
Ford	Andy	PJM Interconnection, LLC	In-Person
Hoke	Mike	PJM Interconnection, LLC	In-Person
Ofoegbu	Chidiogo	PJM Interconnection, LLC	Teleconference
Tam	Simon	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 January 4, 2018 Joint SOS Meeting were approved.

## Review of Operations

1. Mr. Pilong provided an update of System Operations in January with three spinning events.
2. Mr. Pilong informed of impacts of the cold weather in January with additional slides available in the OC/MIC/MRC postings. No major transmission issues and good performance on the generation front with small initial uptick in forced outages. No shortage pricing during the cold weather period.

## eDART and DTS Updates

3. eDART User Groups: Ms. Ofoegbu reviewed upcoming enhancements in the March 2018 release as well as the eDART refresh efforts.
4. Mr. Hoke reminded of verification for TO task around RRC, it is due March 1<sup>st</sup>. Seminar registration is open and will be opening to support personnel then the public.

## System Operator Training and Certification

5. Mr. Hoke provided on the training and certification statuses. All transmission, small generation, and csps are compliant. Four generation companies are non-compliant in both training and certification.

## Regional Standards, NAESB, and Compliance Update

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

## PJM Manual Updates

8. Mr. Bielak provided a first read on changes in Manual 37. Concerns were raised regarding the removal of specific versions of regulatory standards. PJM has removed specific version references in manuals to ensure the latest version is used; this has not been implemented in all manuals.

9. Mr. Ford provided a first read on changes in Manual 03A R14. A question was raised regarding section 5.6, which was deferred for discussion at the SOS-T.
10. Ms. Derin provided a first read on changes in Manual 01 Rev. 37.

## NERC Lessons Learned

11. Mr. Bielak reviewed a recent NERC lessons learned around battery configuration management at generation stations and their impacts.

### 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.