

System Operations Subcommittee – Generation and Transmission
PJM Conference and Training Center
April 04, 2019
09:00am – 11:00 am (EDT)

SOS Members Present

LAST NAME	FIRST NAME	COMPANY	
Pilong (Chair)	Chris	PJM Interconnection, LLC	In-Person
Zhang (Secretary)	Michael	PJM Interconnection, LLC	In-Person
Foldare	Kenneth	Tangibl	In-Person
Baker	Jeff	Duke Energy Ohio, Inc.	Teleconference
Balascak	Andrew	PPL Electric Utilities Corp. dba PPL Utilities	Teleconference
Bonner	Charles	Dominion Virginia Power	Teleconference
Clemans	Steve	AES	Teleconference
Crudup	Larry	Galt Power Inc.	Teleconference
Felix	Robert	Duquesne Light Company	Teleconference
Fusek	David	Appalachian Power Company	Teleconference
Graybill	Amanda	American Transmission Systems, Inc.	Teleconference
Hastings	David	Market Interconnection Consulting Services (MICS)	Teleconference
Hoatson	Tom	Riverside Generating, LLC	Teleconference
Hooker	Marquette	Dominion Energy Generation Marketing, Inc.	Teleconference
Johnston	Todd	Appalachian Power Company	Teleconference
Karasiewicz	John	Public Service Electric & Gas Company	Teleconference
Kern	Stephan	American Transmission Systems, Inc.	Teleconference
Klohonatz	Mark	FirstEnergy Solutions Corp.	Teleconference
Lake	David	FirstEnergy Solutions Corp.	Teleconference
Libbos	Robin	FirstEnergy Solutions Corp.	Teleconference
Lloyd	David	UGI Utilities, Inc.	Teleconference
Mali	Gizella	FirstEnergy Solutions Corp.	Teleconference
Murdock	Edward	Dynegy Marketing & Trade, LLC (Liberty)	Teleconference
Smith	Jacque	Duquesne Light Company	Teleconference
Squibb	Bill	Ohio Valley Electric	Teleconference
Stine	Randy	Metropolitan Edison Company	Teleconference
Straight	Richard	FirstEnergy Solutions Corp.	Teleconference
Wagner	Daniel	Appalachian Power Company	Teleconference
Brodbeck	John		Teleconference

Capra	Carlo		Teleconference
Dillon	Matthew		Teleconference
Dolan	Ryan		Teleconference
Gooden	Mark		Teleconference
Graybill	Amanda		Teleconference
Guntle	Vince		Teleconference
Horstmann	John		Teleconference
J	Edward		Teleconference
McCauley	Andrew		Teleconference
Norton	Chris		Teleconference
Purdie	Michael		Teleconference
raminfar	amir		Teleconference
Schloendorn	Ron		Teleconference
Sebold	Mike		Teleconference
Shaffer	Chris		Teleconference

Others Present

Baizman	Aaron	PJM Interconnection, LLC	In-Person
Bennett	Daniel	PJM Interconnection, LLC	In-Person
Bielak	Donnie	PJM Interconnection, LLC	In-Person
Boyle	Glen	PJM Interconnection, LLC	In-Person
Caven	Augustine	PJM Interconnection, LLC	In-Person
Dajewski	Paul	PJM Interconnection, LLC	In-Person
Derin	Bilge	PJM Interconnection, LLC	In-Person
Hoang	Liem	PJM Interconnection, LLC	In-Person
Jani	Alpa	PJM Interconnection, LLC	In-Person
Limbert	Vanessa	PJM Interconnection, LLC	In-Person
Mathew	Lagy	PJM Interconnection, LLC	In-Person
McGlynn	Paul	PJM Interconnection, LLC	In-Person
Sliwa	Stan	PJM Interconnection, LLC	In-Person
Stefanowicz	Vincent	PJM Interconnection, LLC	In-Person
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 March 01, 2019 Joint SOS Meeting were approved.

Review of Operations

3. Mr. Pilong provided an update of System Operations in March, overall a relatively quiet month as transition to outage season begins.

eDART and DTS Updates

4. eDART User Groups: Ms. Ofoegbu reviewed upcoming eDART changes. The next eDART release is scheduled for April 10. Upcoming enhancements include Company Distributed Workflow and Voltage Limits.
5. Mr. Caven provided an update on the Voltage Schedules application, which is currently gathering feedback.
6. Mr. Caven reviewed the ongoing D-Curve review for GOs to perform pre-summer review of reactive capabilities.
7. Dispatcher Training Subcommittee (DTS): Mr. Zhang reviewed information for the ongoing seminars and provided updates regarding the new Generation Dispatcher Certification exam.

System Operator Training and Certification

8. Mr. Zhang provided the update. All transmission companies are compliant. Four generation companies are non-compliant for training and six companies are non-compliant for certification. One small generation company and one CSP are non-compliant.

Regional Standards, NAESB, and Compliance Update

9. Mr. Walker provided the update on standards and compliance.
10. No member issues regarding NERC/RFC reported.

PJM Manual Updates

11. Mr. Mathew provided a first read on changes to Manual 3.
12. Mr. Hoang provided a first read on changes to Manual 36.
13. Ms. Derin provided a first read on changes to Manual 1.
14. Mr. Stefanowicz provided a first read on changes to Manual 10.
15. Mr. Caven provided a first read on cover to cover changes to Manual 13.
16. Ms. Tacka provided a first read on Gas Contingency changes to multiple manuals.

NERC Update

17. Mr. Bielak reviewed two NERC lessons learned regarding substation fires and drone usage.

Spring Drill Invite

18. Ms. Jani provided an update on the upcoming Spring System Restoration Drill.

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:



Meeting Minutes

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.