

System Operations Subcommittee – Generation and Transmission
PJM Conference and Training Center
August 02, 2018
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
Benchek	Jim	American Transmission Systems, Inc.	In-Person
Ayres	Rachel	Exelon Generation Co., LLC	Teleconference
Baker	Jeff	Duke Energy Ohio, Inc.	Teleconference
Barmer	Mike	Dominion Virginia Power	Teleconference
Bernier	Benjamin	Gridforce Energy Management, LLC	Teleconference
Bonner	Charles	Dominion Virginia Power	Teleconference
Brodbeck	John	EDPR	Teleconference
Brown	Robert	AEP Energy Partners, Inc.	Teleconference
Buhler	Thomas	Rockland Electric Company	Teleconference
Burton	Blaine	Appalachian Power Company	Teleconference
Carter	Karyn	Orange & Rockland	Teleconference
Clemans	Steve	AES	Teleconference
Cox	Edward	Appalachian Power Company	Teleconference
Francis	Andre	Southern Maryland Electric Cooperative	Teleconference
Garavaglia	John	Commonwealth Edison Company	Teleconference
Graybill	Amanda	American Transmission Systems, Inc.	Teleconference
Hastings	David	Market Interconnection LLC	Teleconference
Harcourt	Wayne	Duke Energy	Teleconference
Jones	David	Gridforce Energy Management, LLC	Teleconference
Kern	Stephan	American Transmission Systems, Inc	Teleconference
Klohonatz	Mark	FirstEnergy Solutions Corp.	Teleconference
Libbos	Robin	FirstEnergy Solutions Corp.	Teleconference
Lloyd	David	UGI Utilities, Inc.	Teleconference
Lowe	Connie	Dominion Virginia Power	Teleconference
McDaniel	John	Baltimore Gas and Electric Company	Teleconference
McGee	Brandon	Customized Energy Solutions, Ltd.	Teleconference
Miller	Jermel	Baltimore Gas and Electric	Teleconference
Sebolt	Mike	Public Service Electric & Gas Company	Teleconference
Smith	Jacque	Duquesne Light Company	Teleconference

Sullivan	James	Neptune Regional Transmission System, LLC	Teleconference
Yohnk	Darrel	ITC Interconnection LLC	Teleconference

Others Present

Bielak	Donnie	PJM Interconnection, LLC	In-Person
Boyle	Glen	PJM Interconnection, LLC	In-Person
Derin	Bilge	PJM Interconnection, LLC	In-Person
Hoke	Mike	PJM Interconnection, LLC	In-Person
McGlynn	Paul	PJM Interconnection, LLC	In-Person
Oaks	Brian	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
Herel	Suzanne	RTO Insider	Teleconference

Administration

1. The Agenda for this meeting was approved.
2. Minutes for the July 05, 2018 Joint SOS Meeting were approved.

Review of Operations

3. Mr. Pilong provided an update of System Operations in July and multiple hot weather alerts issued throughout the month and five spinning events.
4. Mr. Pilong reviewed information surrounding the July 10th Frequency Excursion Event. The timeline of events and system conditions at the time of the event were reviewed. An apparent cause analysis is being performed.
5. Mr. Bielak reviewed information regarding the AEP lonesome Pine load shed event. The event took place at the West Virginia/Virginia border with about 32 MWs of load shed in the area. PAI resulted in no charges or bonus credits as no generation mitigation was possible. Multiple transmission outages contributed.

eDART and DTS Updates

6. eDART User Groups: No update.
7. Dispatcher Training Subcommittee (DTS): Mr. Hoke reviewed upcoming events for the PJM generation survey and new transmission owner/operator exam.

System Operator Training and Certification

8. Mr. Hoke provided the update. All transmission companies are compliant. One generation company, one CSP, and one small generation company are non-compliant.

Regional Standards, NAESB, and Compliance Update

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

PJM Manual Updates

11. Ms. Derin provided a first read on changes Manual 1 revision 39. This was a second first read for revision 39 with some addition language modifications stemming from the last SOS-Joint meeting.

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.