

System Operations Subcommittee – Generation and Transmission
 PJM Conference and Training Center
 April 26, 2018
 09:00am – 11:00 am (EDT)

SOS Members Present

LAST NAME	FIRST NAME	COMPANY	
Pilong	Chris	PJM Interconnection, LLC	In-Person
Zhang (Secretary)	Michael	PJM Interconnection, LLC	In-Person
Barmer	Mike	Dominion Virginia Power	Teleconference
Bernier	Benjamin	Gridforce Energy Management, LLC	Teleconference
Bonner	Charles	Dominion Virginia Power	Teleconference
Clemans	Steve	AES	Teleconference
Davis	James	Dominion Energy Marketing, Inc.	Teleconference
Felix	Robert	Duquesne Light Company	Teleconference
Francis	Andre	Southern Maryland Electric Cooperative	Teleconference
Fusek	David	Appalachian Power Company	Teleconference
Garavaglia	John	Commonwealth Edison Company	Teleconference
Graybill	Amanda	American Transmission Systems, Inc.	Teleconference
Hemnick	Matt	PPL Electric Utilities Corp. dba PPL Utilities	Teleconference
Hoatson	Tom	Riverside Generating, LLC	Teleconference
Hozempa	Lawrence	FirstEnergy Solutions Corp.	Teleconference
Johnston	Todd	Appalachian Power Company	Teleconference
Jones	David	Gridforce Energy Management, LLC	Teleconference
Keilholtz	Kenny	GenOn Energy Management, LLC	Teleconference
Kern	Stephan	American Transmission Systems, Inc	Teleconference
Klohonatz	Mark	FirstEnergy Solutions Corp.	Teleconference
Lankes	Kurt	Duquesne Light Company	Teleconference
Lloyd	David	UGI Utilities, Inc.	Teleconference
Lowe	Connie	Dominion Virginia Power	Teleconference
Lumbrazo	Laura	Rockland Electric Company	Teleconference
Mali	Gizella	FirstEnergy Solutions Corp.	Teleconference
McKinney	Greg	East Kentucky Power Cooperative, Inc.	Teleconference
Miller	Jermel	Baltimore Gas and Electric	Teleconference
Stine	Randy	Metropolitan Edison Company	Teleconference
Wagner	Daniel	Appalachian Power Company	Teleconference
Yohnk	Darrel	ITC Interconnection LLC	Teleconference
Schloendorn	Ronald	PECO Energy Company	Teleconference

Others Present

Bielak	Donnie	PJM Interconnection, LLC	In-Person
Curley	Maureen	PJM Interconnection, LLC	In-Person
Ford	Andy	PJM Interconnection, LLC	In-Person
Hatch	Kevin	PJM Interconnection, LLC	In-Person
Kappagantula	Srinivas	PJM Interconnection, LLC	In-Person
Lee	Ray	PJM Interconnection, LLC	In-Person
McGlynn	Paul	PJM Interconnection, LLC	In-Person
Ofoegbu	Chidi	PJM Interconnection, LLC	In-Person
Tacka	Natalie	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 March 29, 2018 Joint SOS Meeting were approved.

Review of Operations

3. Mr. Pilog provided an update of System Operations in April where there were 17 PCLLRWs and one spinning event. The spinning event response was short of the tier 1 estimate. Outage season is under way with some colder days but nothing of significance. A question was raised regarding trends and types of units that were not responding to spinning events. Mr. Pilog said that previous analysis revealed that there weren't any consistent trends from one event to the next.

eDART and DTS Updates

4. eDART User Groups: Ms. Ofoegbu reviewed upcoming enhancements in May and June, specifically RRC changes. More details will be provided at the eDUG meetings to be scheduled in May.
5. Dispatcher Training Subcommittee (DTS): Ms. Curley stated that PJM is wrapping up the seminar currently on the PJM campus with regular courses resuming by the end of May. The certification exam is under revision and a new exam will be ready later this year with a one month blackout period. The timing of the blackout has not been determined but will be shared once it has.

System Operator Training and Certification

6. Ms. Curley provided the update. All transmission companies are compliant. Four generation companies, two CSP, and one generation company 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.

Generation Updates

9. Mr. Lee reviewed the timeline for Black Start Data submissions.
10. Mr. Lee made an announcement regarding D-Curve acknowledgements schedule to wrap up by April 30.

PJM Manual Updates

11. Mr. Hatch provided a second read on changes in Manual 36 rev 25. The changes were endorsed by the SOS Joint.
12. Mr. Smolanitsky provided a second read on changes in Manual 03. The changes were endorsed by the SOS Joint.

PJM Matrix Update

13. Mr. Kappagantula provided a second read on changes to the TO/TOP Matrix V12. The Matrix was recommended for approval to the TOA-AC.

Emergency Procedures Enhancements

14. Ms. Ofoegbu reviewed upcoming changes to the Emergency Procedures application related to five minute settlements. The changes will take effect on May 10.

Unit Restrictions Reporting and Tracking

15. Ms. Tacka provided information on a new initiative to collect unit restrictions data. PJM is looking for generation owner participation, interest parties should reach out by May 11.

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.