

System Operations Subcommittee – Generation and Transmission
PJM Conference and Training Center
July 27, 2016
09:00am – 10:30 am (EDT)

Transmission Members Present

LAST NAME	FIRST NAME	COMPANY	
Pilong (Chair)	Chris	PJM Interconnection	In-Person
Yeddanapudi (Secretary)	Sree	PJM Interconnection	In-Person
Dinsmore	Frank	Appalachian Power Company	Teleconference
Edwards	Stephen	Dominion Virginia Power	Teleconference
Evans	David	Commonwealth Edison Company	Teleconference
Felix	Robert	Duquesne Light Company	Teleconference
Fusek	David	Appalachian Power Company	Teleconference
Hopkins ES	Sandra	Dominion Virginia Power	Teleconference
Horstmann	John	Dayton Power & Light Company (The)	Teleconference
Johnston	Todd	Appalachian Power Company	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	In-Person
Lumbrazo	Laura	Rockland Electric Company	Teleconference
McKinney	Greg	East Kentucky Power Cooperative, Inc.	Teleconference
O'Leary	Christopher	PSEG Energy Resources and Trade LLC	Teleconference
Pleiss	Gary	Jersey Central Power & Light Company	Teleconference
Schloendorn	Ronald	PECO Energy Company	Teleconference
Sebold	Mike	Public Service Electric & Gas Company	Teleconference
Skumanich	William	PPL Electric Utilities Corp. dba PPL Utilities	Teleconference
Stine	Randy	Metropolitan Edison Company	Teleconference
Whittaker	Greg	East Kentucky Power Cooperative, Inc.	Teleconference

Generation Members Present

Grear	Mark	Exelon Generation Co., LLC	Teleconference
James	Denise	Dominion Energy Marketing, Inc.	Teleconference
Jankowski	Christopher	Talen Energy Marketing, LLC	Teleconference
Jones	David	Gridforce Energy Management LLC	Teleconference

Keilholtz	Kenny	GenOn Energy Management, LLC	Teleconference
-----------	-------	------------------------------	----------------

Others Present

Ciabattoni	Joe	PJM Interconnection, LLC	In-Person
D'Antonio	Phil	PJM Interconnection, LLC	In-Person
Ford	Andy	PJM Interconnection, LLC	In-Person
Hoang	Liem	PJM Interconnection, LLC	In-Person
Ike-Egbuonu	Chidiogo	PJM Interconnection, LLC	In-Person
Scott	Nicole	PJM Interconnection, LLC	In-Person
Thomas	Jack	PJM Interconnection, LLC	In-Person
Hoke	Mike	PJM Interconnection, LLC	In-Person
Hislop	Dave	PJM Interconnection, LLC	In-Person
Moscovitz	Daniel	PJM Interconnection, LLC	In-Person
Lake	Diane	PJM Interconnection, LLC	In-Person
Weiss	Glen	PJM Interconnection, LLC	In-Person
Jayachandran	Marilynn	PJM Interconnection, LLC	In-Person
Tam	Simon	PJM Interconnection, LLC	In-Person

Administration

1. The Agenda for this meeting was approved.
2. The Draft Minutes of the July 27 Joint meeting were approved as drafted.

Review of Operations

3. Mr. Pilong provided an update of System Operations. For the month of July 2016: CPS1: 126.1%, BAAL: 99.72%, CPS2: (78.2%) and DCS 100% events. He informed that there were 19 PCLLRW events with 0 High System Voltage events. There were two spinning events on 07/06 00:40 and 07/28 13:28.

For the partial month of August 2016, so far there have been 16 PCLLRW events and 0 High System Voltage events.

Member Operational Issues: None

Working Group and Task Force Updates

4. eDART User Groups –Ms. Ike-Egbuonu informed that eDART will have a release on September 28,2016 during eDART will be unavailable. She reviewed the changes being made as part of the release which includes: Reactive Reserve Check enhancements, Inclusion of External Outages in Conflict Analyzer etc. She provided an overview of future enhancements planned for eDART. She reviewed eDART user group meeting activities is from Aug 24 meeting.

Dispatcher Training Subcommittee (DTS)

5. Mr. Hoke informed about upcoming training available and encouraged participation.

System Operator Training and Certification

6. Mr. Hoke provided the results of certification and training statuses. Transmission – All companies are in compliance with the Training & Certification requirements. Generation- 2 companies are non-compliant for Training. 1 company is non-compliant for Certification. Small Generation –4 companies are non-compliant for training. CSP- 3 companies are non-compliant for Training.

Regional Standards, NAESB, and Compliance Update

7. Mr. Kuras provided an update on NERC, SERC, RFC, and NAESB Regional Standards.
8. The SOS addressed any ongoing Member issues regarding NERC/RFC Audits. None identified.

Manual Updates

9. Ms. Lake provided a second read of the changes being made to PJM Manual 03a- Rev 12.
10. Mr. D'Antonio provided a second read of the changes being made to PJM Manual 37- Rev 13.

NERC Lessons Learned

11. Mr. D'Antonio provided an overview a recent NERC Lessons Learned regarding Tie-Line Relay coordination and encouraged PJM TOs to review.

Significant Extended Transmission Outages for winter 2016/17

12. Mr. Mathew provided an overview of extended transmission outages scheduled during the upcoming winter and their operational impacts.

NERC Industry Webinar: Winter Preparation for Severe Cold Weather

13. Mr. Yeddanapudi informed about an upcoming NERC announced an industry webinar: Winter Preparation for Severe Cold Weather scheduled for September 01, 2016 @1400 Hrs and encouraged participation.

Generation Owner to PJM Communications

14. Mr. Pilon reviewed communication needs between Generation Owners and PJM. He informed that PJM Dispatch needs to notified by GO when bringing generation online to ensure study and coordination.

Future Agenda Items

Review of Communication protocols per COM-002-4 Standard (Sept/Oct 2016) – Glen Boyle

Reactive Curve Verification – recurring

Generator semi-annual review (October/April)

TO semi-annual review (November/May)

Drill Dates

November 09, 2016

Annual Grid Security Drill

Future Meeting Dates

August 31, 2016	9:00 AM	PJM Conference & Training Center
September 28, 2016	9:00 AM	PJM Conference & Training Center
October 26, 2016	9:00 AM	PJM Conference & Training Center
November 30, 2016	9:00 AM	PJM Conference & Training Center

Author: Sree Yeddanapudi

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.

On the Phone Dial



Mute / Unmute