

Joint System Operations Subcommittee – Generation and Transmission
PJM Conference & Training Center
April 13, 2020
09:00 a.m. EDT

Last Name	First Name	Company
Adams	Chris	East Kentucky Power Cooperative, Inc.
Ahmed	Rizwan	Exelon Business Services Company, LLC
Baker	Jeff	Duke Energy Ohio, Inc.
Barmer	Mike	Dominion Virginia Power
Benckek	Jim	American Transmission Systems, Inc.
Berger	Keith	First Energy Company
Bickel	Todd	PJM Interconnection, LLC
Bielak	Donnie	PJM Interconnection, LLC
Boyle	Glen	PJM Interconnection, LLC
Branch	John	SunCoke Energy, Inc.
Brodbeck	John	EDP Renewables North America, LLC
Bryant	Eric	FirstEnergy Solutions Corp.
Buhler	Thomas	Rockland Electric Company
Carroll (Chair)	Rebecca	PJM Interconnection, LLC
Caven	Augustine	PJM Interconnection, LLC
Chang	Sean	Shell Energy North America (US), LP
Christopher	Mahila	Public Utilities Commission of Ohio (The)
Clemans	Steve	AES
Cox	Ryan	Appalachian Power Company
Crudup	Larry	Galt Power Inc.
Dajewski (Secretary)	Paul	PJM Interconnection, LLC
Davis	Elizabeth	PJM Interconnection, LLC
De Salvo	Russell	Commonwealth Edison Company
Derin	Zehra Bilge	PJM Interconnection, LLC
Downes	Peter	Public Service Electric & Gas Company
Dropkin	Robert	PJM Interconnection, LLC
Fabiano	Janell	PJM Interconnection, LLC
Felix	Robert	Duquesne Light Company
Fitzpatrick	Brian	PJM Interconnection, LLC
Foladare	Kenneth	Tangibl
Ford	Adrien	Old Dominion Electric Cooperative
francis	andre	Southern Maryland Electric Cooperative
Frogg	Darrell	PJM Interconnection, LLC
Fusek	David	Appalachian Power Company
Gagen	Rod	Dominion Virginia Power
Garavaglia	John	Commonwealth Edison Company
Gear	Mark	Exelon Generation Co., LLC
Guntle	Vince	UGI Development Company
Hammack	Matthew	PPL Electric Utilities Corp. dba PPL Utilities

Hastings	David	Market Interconnection Consulting Services (MICS)
Hatch	Kevin	PJM Interconnection, LLC
Hoang	Liem	PJM Interconnection, LLC
Hoatson	Tom	Riverside Generating, LLC
Hoke	Michael	PJM Interconnection, LLC
Hull	Gerit	Jennings, Strouss & Salmon, P.L.C.
Janicki	Diane	Boston Energy Trading & Marketing, LLC
Johnston	Todd	Appalachian Power Company
Kazerooni	Hamid	Talen Energy Marketing, LLC
Keilholtz	Kenneth	GenOn Energy Management, LLC
Kern	Stephan	American Transmission Systems, Inc.
Klohonatz	Mark	FirstEnergy Solutions Corp.
Lake	David	FirstEnergy Solutions Corp.
Libbos	Robin	FirstEnergy Solutions Corp.
Lowe	Connie	Dominion Virginia Power
Mathew	Lagy	PJM Interconnection, LLC
McGlynn	Paul	PJM Interconnection, LLC
Mollohan	Ronald	Potomac Electric Power Company
Ofoegbu	Chidiogo	PJM Interconnection, LLC
O'Leary	Christopher	PSEG Energy Resources and Trade LLC
Phillips	Darlene	PJM Interconnection, LLC
Pilong	Christopher	PJM Interconnection, LLC
Power	Chuck	Customized Energy Solutions, Ltd.
Schloendorn	Ronald	PECO Energy Company
Scott	Nicole	PJM Interconnection, LLC
Sebold	Michael	Public Service Electric & Gas Company
Sells	Scott	East Kentucky Power Cooperative, Inc.
Shaffer	Chris	Appalachian Power Company
Smith	Jacquie	Duquesne Light Company
Squibb	Bill	Ohio Valley Electric
Stefanowicz	Vincent	PJM Interconnection, LLC
Straight	Richard	FirstEnergy Solutions Corp.
Sullivan	James	Neptune Regional Transmission System, LLC
Summers	Jim	Delmarva Power & Light Company
Tam	Simon	PJM Interconnection, LLC
Thomas	Jack	PJM Interconnection, LLC
Vitiello	Jacqueline	Dominion Energy Marketing, Inc.
Walker	Preston	PJM Interconnection, LLC
Yohnk	Darrel	ITC Interconnection LLC

Administration (9:00-9:05)

1. The agenda for this meeting was approved without comment.
2. The draft minutes from the March 9, 2020 SOS Joint Meeting were approved without comment.

Review of Operations (9:05-9:10)

3. Ms. Carroll provided an update of System Operations in March PJM and its members experienced 1 Synchronized Reserve Event, 1 Shared Reserve Event, 4 High System Voltage Actions and 3 PCLLRWs were issues. PJM will begin sequestering dispatchers as of Saturday, 4/11. The dispatchers were sequestered proactively and they will be isolated to one of PJM's three control rooms.

eDART Updates (9:10-9:15)

4. Ms. Ofoegbu provided an update on the latest and upcoming eDART release.
 - a. eDART Tech Forum held a meeting in March.
 - b. The eDART release on March 18 included an enhancement to change user inputted unprintable characters to an asterix (*). The unprintable characters were causing issues for applications downstream of eDART.
 - c. Next eDART release will occur on May 19, the training environment version available on May 6.
 - d. Another eDART Tech Forum meeting is scheduled for May 6.

DTS and Training Certification Update (9:15-9:20)

5. Mr. Hoke reviewed items discussed during the last DTS meeting.
 - a. If member operators need CEHs to renew one of their certifications, reach out to trainingsupport@pjm.com
 - b. PJM LMS is available to host your training materials, contact Mike Hoke at michael.hoke@pjm.com
 - c. PSI Training Centers will reopen as of May 1, masks and gloves will be allowed.
6. Mr. Hoke did not have an update on member compliance with PJM Training and Certification requirements, per Manual 40. PJM is not currently tracking the compliance obligation.

Regional Standards, NAESB, and Compliance Update (9:20-9:25)

7. Mr. Walker provided an update on standards and compliance.

Manual Updates (9:25-9:40)

8. Mr. Mathew performed a first read on changes associated with Manual 3 rev 57 bi-annual review, no questions or comments.
9. Mr. Hoang performed a first read on changes associated with Manual 36 rev 28 bi-annual review, no questions or comments.
10. Ms. Derin performed a first read on changes associated with Manual 01 rev 41 annual cover-to-cover review, no questions or comments.

Future Meeting Dates

May 18, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
June 11, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 13, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 3, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

August 31, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 5, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 2, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 30, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

Author: Paul Dajewski

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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.

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