



Joint System Operations Subcommittee – Generation and Transmission PJM Conference & Training Center May 18, 2020 09:00 a.m. EDT

LAST NAME	FIRST NAME	COMPANY
Baker	Jeff	Duke Energy Ohio, Inc.
Barmer	Mike	Dominion Virginia Power
Benchek	Jim	American Transmission Systems, Inc.
Bennett	Daniel	PJM Interconnection, LLC
Berger	Keith	First Energy Company
Bickel	Todd	PJM Interconnection, LLC
Bielak	Donnie	PJM Interconnection, LLC
Bray	Brian	LS Power
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
Clemans	Steve	AES
Cook	Charlie	Duke Energy Ohio, Inc.
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
Dropkin	Robert	PJM Interconnection, LLC
Felix	Robert	Duquesne Light Company
Ferguson	Mike	Indeck Energy Services, Inc.
Fitzpatrick	Brian	PJM Interconnection, LLC
Francis	Andre	Southern Maryland Electric Cooperative
Frogg	Darrell	PJM Interconnection, LLC
Fusek	David	Appalachian Power Company
Garavaglia	John	Commonwealth Edison Company
Genuario	Gabrielle	PJM Interconnection, LLC
Giordano	Jennifer	FirstEnergy Solutions Corp.
Grear	Mark	Exelon Generation Co., LLC
Guntle	Vince	UGI Development Company
Hammack	Matthew	PPL Electric Utilities Corp. dba PPL Utilities
Harhai	Michelle	PJM Interconnection, LLC
Hastings	David	Market Interconnection Consulting Services (MICS)
Helms	Joseph	Rainbow Energy Marketing Corporation
Hoang	Liem	PJM Interconnection, LLC
Islam	Lubaba	Navigant Consulting, Inc.





Johnston	Todd	Appalachian Power Company
Kappagantula	Srinivas	PJM Interconnection, LLC
Kazerooni	Hamid	Talen Energy Marketing, LLC
Klohonatz	Mark	FirstEnergy Solutions Corp.
Lee	Ray	PJM Interconnection, LLC
Libbos	Robin	FirstEnergy Solutions Corp.
Lloyd	David	UGI Utilities, Inc.
Lowe	Connie	Dominion Virginia Power
Mathew	Lagy	PJM Interconnection, LLC
McGlynn	Paul	PJM Interconnection, LLC
Mollohan	Ronald	Potomac Electric Power Company
Mulhern	Joseph	PJM Interconnection, LLC
Ofoegbu	Chidiogo	PJM Interconnection, LLC
O'Leary	Christopher	PSEG Energy Resources and Trade LLC
Pilong	Christopher	PJM Interconnection, LLC
Power	Charles	Customized Energy Solutions, Ltd.
Rainey	John	Northern Virginia Electric Cooperative
Schloendorn	Ronald	PECO Energy Company
Schwertner	Cody	Silver Run Electric
Sebold	Michael	Public Service Electric & Gas Company
Sells	Scott	East Kentucky Power Cooperative, Inc.
Skumanich	William	RTR Energy Solutions
Squibb	Bill	Ohio Valley Electric
Stefanowicz	Vincent	PJM Interconnection, LLC
Stern	Alexander	Public Service Electric & Gas Company
Straight	Richard	FirstEnergy Solutions Corp.
Sullivan	James	Neptune Regional Transmission System, LLC
Summers	Jim	Delmarva Power & Light Company
Tam	Simon	PJM Interconnection, LLC
Vitiello	Jacqueline	Dominion Energy Marketing, Inc.
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 April 13, 2020 SOS Joint Meeting were approved without comment.

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

3. Rebecca Carroll provided an update of System Operations in April. PJM and its members experienced 1 Synchronized Reserve event, 4 Shared Reserve events, 12 PCLLRWs, and 7 High System Voltage Actions.

## eDART Updates (9:10-9:15)

4. Chidi Ofoegbu provided an update on the latest and upcoming eDART release.





- a. The next eDART release will occur on May 28. An email will be sent out at least 3 business days before the outage will occur with the expected time of outage.
- b. Next major release is scheduled for August.

#### DTS (9:15-9:20)

- 5. Mike Hoke reviewed items discussed during the last DTS meeting.
  - In-person training sessions, including Generation and Transmission ITP, which were scheduled to be held in the CTC during June and July, have been cancelled. The sessions will be run virtually.
     PJM will be setting up office hours to allow ITP participants to ask guestions.
  - b. Some PSI Testing Centers will be open for certification tests. Visit PSI site for details. Link: https://www.psionline.com/closures
  - c. NERC is launching a new test on June 1<sup>st</sup>. Testing on the old exam will be available until May 31. There will be a blackout period for scheduling tests from May 20 through June 1.

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

6. Srinivas Kappagantula provided an update on standards and compliance.

#### Manual Updates (9:25-9:40)

- 7. Lagy Mathew performed a second read of changes to Manual 3 Rev 57. The revision was endorsed by the SOS-J without comments or concerns.
- 8. Liem Hoang performed a second read on changes to Manual 36 Rev 28. The revision was endorsed by the SOS-J without comments or concerns.
- 9. Bilge Derin performed a second read on changes to Manual 01 Rev 41. The revision was endorsed by the SOS-J without comments or concerns.

### NERC Lessons Learned (9:40-9:45)

10. Donnie Bielak reviewed recently published NERC Lessons Learned.

#### 2020 Annual Voltage Schedule Review (9:45-9:50)

11. Augustine Caven provided an update on the 2020 Annual Voltage Schedule review in eDART.

#### Nuclear Unit Ramp Profile Distribution List (9:50-9:55)

12. Darrell Frogg reviewed the updated distribution list, which should be used by the MOCs to communicate nuclear unit ramp profiles.

#### **Future Meeting Dates** 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 PJM Conference & Training Center/ WebEx 9:00 a.m.





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

Author: Paul Dajewski

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