

## Joint System Operations Subcommittee – Generation and Transmission

WebEx Only

November 2, 2020

09:00 a.m. EDT

LAST NAME	FIRST NAME	COMPANY
Baker	Scott	PJM Interconnection, LLC
Baptiste	Maria	PJM Interconnection, LLC
Bennett	Daniel	PJM Interconnection, LLC
Berger	Keith	First Energy Company
Bickel	Todd	PJM Interconnection, LLC
Bielak	Donnie	PJM Interconnection, LLC
Bockhorn	Tim	Dayton Power & Light Company (The)
Brier	Michael	Exelon Business Services Company, LLC
Brodbeck	John	EDP Renewables North America, LLC
Buhler	Thomas	Rockland Electric Company
Carroll (Chair)	Rebecca	PJM Interconnection, LLC
Chang	Sean	Shell Energy North America (US), LP
Cichowski	Thomas	Duquesne Light Company
Cox	Ryan	Appalachian Power Company
Crudup	Larry	Galt Power Inc.
Curtis	Kenneth	Drilling Info, Inc.
Dajewski (Secretary)	Paul	PJM Interconnection, LLC
Davis	Jim	Dominion Energy Marketing, Inc.
De Salvo	Russell	Commonwealth Edison Company
Downes	Peter	Public Service Electric & Gas Company
Fan	Zhenyu	PJM Interconnection, LLC
Felix	Robert	Duquesne Light Company
Fitzpatrick	Brian	PJM Interconnection, LLC
Forcum	David	Duke Energy Ohio, Inc.
Frogg	Darrell	PJM Interconnection, LLC
Giordano	Jennifer	FirstEnergy Solutions Corp.
Gear	Mark	Exelon Generation Co., LLC
Guntle	Vince	American PowerNet Management
Hammack	Matthew	PPL Electric Utilities Corp. dba PPL Utilities
Hatch	Kevin	PJM Interconnection, LLC
Himmelspach	Treasa	AEP Appalachian Power Transmission Company, Inc
Hoatson	Tom	Riverside Generating, LLC
Hoke	Michael	PJM Interconnection, LLC
Janicki	Diane	Boston Energy Trading & Marketing, LLC
Johnston	Todd	Appalachian Power Company
Kimmel	David	PJM Interconnection, LLC
Klohonatz	Mark	FirstEnergy Solutions Corp.
Kuras	Mark	PJM Interconnection, LLC
Lake	David	FirstEnergy Solutions Corp.

Lee	Ray	PJM Interconnection, LLC
Levitt	Andrew	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
Moreland	Keith	Duke Energy Ohio, Inc.
Mulhern	Joseph	PJM Interconnection, LLC
Nice	Ryan	PJM Interconnection, LLC
Norman	Doug	AES Laurel Mountain, LLC
Ofoegbu	Chidiogo	PJM Interconnection, LLC
O'Leary	Chris	PSEG Energy Resources and Trade LLC
Phillips	Darlene	PJM Interconnection, LLC
Pilong	Christopher	PJM Interconnection, LLC
Rainey	John	Northern Virginia Electric Cooperative
Schloendorn	Ronald	PECO Energy Company
Schweizer	David	PJM Interconnection, LLC
Schwertner	Cody	Silver Run Electric
Sells	Scott	East Kentucky Power Cooperative, Inc.
Shaffer	Chris	Appalachian Power Company
Stefanowicz	Vincent	PJM Interconnection, LLC
Straight	Richard	FirstEnergy Solutions Corp.
Sturgeon	John	Duke Energy Carolinas, LLC
Sullivan	James	Neptune Regional Transmission System, LLC
Tacka	Natalie	PJM Interconnection, LLC
Yohnk	Darrel	ITC Interconnection LLC
Zhang	Mike	PJM Interconnection, LLC

### Administration (9:00-9:05)

1. The agenda for this meeting was approved without comment.
2. The draft minutes from the October 5, 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 October. PJM and its members experienced 7 High System Voltage Actions, 18 PCLLRWs, 1 Shared Reserve Event, and 2 Synchronous Reserve Events.

### eDART and Emergency Procedure Updates (9:10-9:15)

4. A. Chidi Ofoegbu provided an update on the latest and upcoming eDART release.
  - Next eDART release is planned for December 16, 2020
  - Enhancement will be available in training environment in early December

- eDART Browserless Refresh Phase 1 will be completed in December 2020 and Phase 2 by the end of April 2021
- B. Chidi Ofoegbu provided an update on the upcoming Emergency Procedures release.
- Framework enhancements were released on October 21, 2020
  - The next round of enhancements is targeted for December 2020

## Dispatcher Training Subcommittee Items (9:15-9:20)

5. Mike Hoke provided an update on items discussed during the last DTS meeting.
- PJM has a variety of ways to provide training hours to members to meet the training and certification requirements:
    - Courses for credit through the Learning Management System (LMS)
    - Virtual Sessions on a variety of operations and markets topics
    - Weekly office hour sessions with a PJM instructor
  - A new Generation Certification exam will be published on November 18. No new items were written for this update, reference material on [pjm.com](http://pjm.com) still valid.

## Regional Standards, NAESB, and Compliance Update (09:20-09:25)

6. Mark Kuras provided an update on standards and compliance.
- Comments and ballot close 12/7/2020 for FAC-014-3
  - Standards subject to future enforcement on 12/01/2020: BAL-003-2

## Manual Updates (9:25-9:55)

7. Andrew Levitt performed a first read of Manual 14-D language changes associated with Public Distribution Microgrids.
8. Maria Baptiste performed a second read on changes associated with Manual 3A Rev 19. The changes were endorsed without comment.
9. Lagy Mathew performed a second read on changes associated with Manual 3 Rev 58. The changes were endorsed without comment.

## NERC Lessons Learned (9:55-10:00)

10. Donnie Bielak reviewed recently published NERC Lessons Learned.

## Intelligent Reserve Deployment (IRD) (10:00-10:10)

11. Michael Zhang provided education on Intelligent Reserve Deployment.

## Day Ahead Scheduling Reserve Requirement (10:15-10:20)

12. David Kimmel reviewed preliminary proposed changes to the 2021 Day Ahead Scheduling Reserve (DASR) requirement.

## Informational (10:20-10:25)

13. Vince Stefanowicz provided an update on the COVID-19 eDART Survey and TO unit D-Curve review.

## Future Meeting Dates

November 30, 2020

9:00 a.m.

PJM Conference & Training Center/ WebEx

Author: Paul Dajewski

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