

## Joint System Operations Subcommittee – Generation and Transmission

WebEx Only

November 30, 2020

9:00 a.m. EPT

LAST NAME	FIRST NAME	COMPANY
Anders	David	PJM Interconnection, LLC
Balascak	Andrew	PPL Electric Utilities Corp. dba PPL Utilities
Benchek	Jim	American Transmission Systems, Inc.
Beougher	Alan	American Transmission Systems, Inc.
Bernier	Benjamin	Gridforce Energy Management, LLC
Bielak	Donnie	PJM Interconnection, LLC
Bockhorn	Tim	Dayton Power & Light Company (The)
Brier	Michael	Exelon Business Services Company, LLC
Bryson	Mike	PJM Interconnection, LLC
Buhler	Thomas	Rockland Electric Company
Carroll	Rebecca	PJM Interconnection, LLC
Chang	Sean	Shell Energy North America (US), LP
Cichowski	Thomas	Duquesne Light Company
Cox	Ryan	Appalachian Power Company
Dajewski	Paul	PJM Interconnection, LLC
Davis	Elizabeth	PJM Interconnection, LLC
Davis	James	Dominion Energy Marketing, Inc.
Downes	Peter	Public Service Electric & Gas Company
Evan	Pierce	Amazon Energy LLC
Fan	Zhenyu	PJM Interconnection, LLC
Felix	Robert	Duquesne Light Company
Fields	Scott	FirstEnergy Solutions Corp.
Frogg	Darrell	PJM Interconnection, LLC
Ginter	John	East Kentucky Power Cooperative, Inc.
Giordano	Jennifer	FirstEnergy Solutions Corp.
Grear	Mark	Exelon Generation Co., LLC
Guntle	Vince	American PowerNet Management
Hastings	David	Market Interconnection Consulting Services
Hatch	Kevin	PJM Interconnection, LLC
Himmelspach	Treasa	AEP Appalachian Power Transmission Company, Inc
Hoang	Liem	PJM Interconnection, LLC
Hoatson	Tom	Riverside Generating, LLC
Hoke	Michael	PJM Interconnection, LLC
Janicki	Diane	Boston Energy Trading & Marketing, LLC
Johnston	David	Indiana Utility Regulatory Commission
Jordan	Christopher	Essential Power LLC
Kimmel	David	PJM Interconnection, LLC
Kinney	James	FirstEnergy Solutions Corp.
Klohonatz	Mark	FirstEnergy Solutions Corp.

Knapp	George	Duke Energy Ohio, Inc.
Kuras	Mark	PJM Interconnection, LLC
Lake	David	FirstEnergy Solutions Corp.
Lee	Ray	PJM Interconnection, LLC
Levitt	Andrew	PJM Interconnection, LLC
Levitt	Andrew	PJM Interconnection, LLC
Libbos	Robin	FirstEnergy Solutions Corp.
Lloyd	David	UGI Utilities, Inc.
Mackiewicz	David	PPL Electric Utilities Corp. dba PPL Utilities
Mackiewicz	David	PPL Electric Utilities Corp. dba PPL Utilities
McGlynn	Paul	PJM Interconnection, LLC
Murphy	Shaun	PJM Interconnection, LLC
Ofoegbu	Chidiogo	PJM Interconnection, LLC
O'Leary	Christopher	PSEG Energy Resources and Trade LLC
Phillips	Darlene	PJM Interconnection, LLC
Porter	Donald	Virginia Electric & Power Company
Proconiar	Jason	Dayton Power & Light Company (The)
Rainey	John	Northern Virginia Electric Cooperative
Rodriguez	Tomas	OPSI
Rohrbach	John	Southern Maryland Electric Cooperative
Schweizer	David	PJM Interconnection, LLC
Schwertner	Cody	Silver Run Electric
Sells	Scott	East Kentucky Power Cooperative, Inc.
Shaffer	Chris	Appalachian Power Company
Squibb	Bill	Ohio Valley Electric Corp
Stefanowicz	Vincent	PJM Interconnection, LLC
Straight	Richard	FirstEnergy Solutions Corp.
Sullivan	James	Neptune Regional Transmission System, LLC
Tacka	Natalie	PJM Interconnection, LLC
Tam	Simon	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 November 2, 2020 SOS Joint Meeting were approved without comment.
3. Paul Dajewski performed a first read for the SOS Charter annual review.

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

4. Rebecca Carroll provided an update of System Operations in November. PJM and its members experienced High System Voltage Actions, PCLLRWs, 1 Shared Reserve Event, and Synchronous Reserve Events.

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

5. A. Chidi Ofoegbu provided an update on the latest and upcoming eDART release.
  - a. Next eDART release is planned for January 2021
  - b. Enhancement will be available in training environment in mid-December
  - c. eDART Browserless Refresh Phase 1 will be completed in January 2021 and Phase 2 by the end of Q2 2021
  - d. Winter 2020 model build is available in eDART as of November 24
  - e. eDART Forum and eDART XML Forum meetings have been rescheduled to December 14

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

6. Mike Hoke provided an update on items discussed during the last DTS meeting.
  - a. 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
  - b. PJM is working on a plan to offer simulation hours on a more regular basis
  - c. An abridged version of the 2021 Operator Seminar will be held in the fall
  - d. Summer preparedness training will be available during the spring using online training

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

7. Mark Kuras provided an update on standards and compliance.
  - a. Comments and ballot for FAC-014-3 close on 12/7/2020
  - b. SAR Comments for FAC-001-3 and FAC-002-2 close on 12/11/2020
  - c. Comments on Rules of Procedure are due on 12/18/2020 to [ROPcomments@nerc.net](mailto:ROPcomments@nerc.net)
  - d. NERC will continue to work from home until June 2021, no face to face meetings will be held until that time
  - e. Standards subject to future enforcement:
    - 12/01/2020: BAL-003-2
    - 01/01/2021: PRC-002-2, PRC-012-2, PRC-025-2
    - 04/01/2021: INT-006-5, INT-009-3, IRO-0023-7, PER-006-1, PRC-001-1, PRC-004-6, PRC-027-1, TOP-001-5

## Manual Updates (9:25-9:30)

8. Liem Hoang performed a first read on changes associated with Manual-38: Operations Planning.
9. Andrew Levitt performed a second read of Manual 14-D language changes associated with Public Distribution Microgrids. The changes were endorsed without comment.

## NERC Lessons Learned (9:30-9:35)

10. Donnie Bielak reviewed recently published NERC Lessons Learned.

## Manual 1 Attachment F Update (9:35-9:40)

11. Chris Moran provided an update on Manual 1 Temporary Attachment F, which discusses remote operations for Market Operation Centers during the COVID-19 Pandemic. The attachment has been extended to June 30, 2021.

## COVID-19 Update (9:40-9:45)

12. Paul McGlynn provided an update on PJM's operations plan in response to COVID-19.

## Future Meeting Dates

January 8, 2021	9:00 a.m.	WebEx
February 8, 2021	9:00 a.m.	WebEx
March 8, 2021	9:00 a.m.	WebEx
April 5, 2021	9:00 a.m.	WebEx
May 10, 2021	9:00 a.m.	WebEx
June 7, 2021	9:00 a.m.	WebEx
July 12, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 9, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 2, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
October 4, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 1, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx
November 29, 2021	9:00 a.m.	PJM Conference & Training Center/ WebEx

Author: Paul Dajewski

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