

Joint System Operations Subcommittee – Generation and Transmission

WebEx Only

October 27th, 2023

9:00 a.m. EPT

Last Name	First Name	Company
Adare	Kendal	Silver Run Electric, LLC
Anderson	Juliet	Constellation Energy Generation, LLC
Anderson	Carly	PPL Electric Utilities Corp. dba PPL Utilities
Aung	Thinzar	PJM Interconnection, LLC
Baizman	Aaron	PJM Interconnection, LLC
Baker	Matt	Cypress Creek Renewables, LLC
Baptiste	Maria	PJM Interconnection, LLC
Barnes	Miranda	American Transmission Systems, Inc.
Barnett	Paul	Silver Run Electric, LLC
Bennett	Daniel (Dan)	PJM Interconnection, LLC
Berger	Keith	FirstEnergy Corporation
Bernabeu	Emanuel	PJM Interconnection, LLC
Bielak (Chair)	Donnie	PJM Interconnection, LLC
Boyle	Sean	Constellation Energy Generation, LLC
Brodbeck	John	EDP Renewables North America, LLC
Brown	Richard (Rich)	PJM Interconnection, LLC
Buonomo	Steven	PPL Electric Utilities Corp. dba PPL Utilities
Callis	Joe	PJM Interconnection, LLC
Cave	Samuel	AEP Appalachian Transmission Company, Inc.
Cichowski	Thomas	Duquesne Light Company
Clemans	Steve	AES Corporation
Corder	Nick	Commonwealth Chesapeake Company, LLC
Cox	Ryan	AEP Appalachian Transmission Company, Inc.
Curley	Maureen	PJM Interconnection, LLC
Czelusniak	Jason	AEP Appalachian Transmission Company, Inc.
Dajewski	Paul	PJM Interconnection, LLC
D'Antonio	Phil	PJM Interconnection, LLC
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.
De Salvo	Russell	Commonwealth Edison Company
Dropkin	Robert	PJM Interconnection, LLC
Dugan	Chuck	East Kentucky Power Cooperative, Inc.
Egner	Benjamin (Ben)	Public Service Electric & Gas Company
El-Tigani	Yasmin	Commonwealth Edison Company
Foladare	Kenneth (Ken)	Geenex Solar LLC
Forcum	David	Duke Energy Ohio, Inc.

Francis	Andre	Southern Maryland Electric Cooperative, Inc.
Frogg	Darrell	PJM Interconnection, LLC
Giordano	Jennifer	FirstEnergy Corporation
Guignet	Douglas (Doug)	PJM Interconnection, LLC
Hartman	Frank	PJM Interconnection, LLC
Hatch	Kevin	PJM Interconnection, LLC
Hoatson	Thomas (Tom)	Riverside Generating, LLC
Janicki	Diane	Boston Energy Trading & Marketing, LLC
Keilholtz	Kenneth	NRG Power Marketing LLC
Kinney	James	FirstEnergy Corporation
Kuras	Mark	PJM Interconnection, LLC
Lake	David	FirstEnergy Corporation
Lauer	Chris	UGI Utilities, Inc.
Lee	Ray	PJM Interconnection, LLC
Lee	Jason	AEP Appalachian Transmission Company, Inc.
Mabry	David	McNees Wallace & Nurick LLC
Mahila	Christopher	Public Utilities Commission of Ohio (The)
Mali	Gizella	PJM Interconnection, LLC
Manno	Dean	PJM Interconnection, LLC
Martinez	Zandy	Rockland Electric Company
Mason	Gary	FirstEnergy Corporation
Mathew	Lagy	PJM Interconnection, LLC
O'Leary	Christopher (Chris)	PSEG Energy Resources & Trade LLC
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.
Patel	Shodhan	Constellation Energy Generation, LLC
Pilong	Chris	PJM Interconnection, LLC
Porter	Donald	Virginia Electric & Power Company
Rainey	John	Northern Virginia Electric Cooperative
Ramsay	Eli	PJM Interconnection, LLC
Roettker	Joe	Duke Energy Business Services LLC
Scheidecker	Paul	Monitoring Analytics, LLC
Sells	Scott	East Kentucky Power Cooperative, Inc.
Shaffer	Christopher (Chris)	AEP Appalachian Transmission Company, Inc.
Shankar	Dhakar	AEP Appalachian Transmission Company, Inc.
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company
Stefanowicz	Vincent	PJM Interconnection, LLC
Stefanowicz	Vincent	PJM Interconnection, LLC
Stemetzki	Michael	PJM Interconnection, LLC
Straight	Richard	FirstEnergy Corporation
Sturgeon	John	Duke Energy Carolinas, LLC

Sullivan	James	Neptune Regional Transmission System, LLC
Summers	Jim	Delmarva Power & Light Company
Taylor	Ben	AEP Appalachian Transmission Company, Inc.
Wharton(Secretary)	Matthew	PJM Interconnection, LLC
Williams	Greg	East Kentucky Power Cooperative, Inc.
Yeager	Jeff	PJM Interconnection, LLC
Zhang	Michael (Mike)	PJM Interconnection, LLC

Administration (9:00-9:10)

1. The Agenda for this meeting was approved without comment.
2. The draft minutes from the September 28th, 2023 SOS Joint Meeting was approved without comment.

Security Update (9:10-9:15)

3. Joe Callis provided a security briefing

Review of Operations (9:15-9:20)

4. Donnie Bielak provided an update of System Operations in October. PJM and its members experienced 1 Shared Reserve Events, 16 PCLLRW Events, 1 Non-Market PCLLRW Event, and 12 High System Voltage Event.

Tools (9:20-9:25)

5. Maria Baptiste provided an update on the latest and upcoming eDART release. eDART Browserless refresh is completed in eDART and will be retiring the legacy browserless feature in production on November 1st, 2023. The eDART Account Migration to Account Manager is underway until December 13th, 2023. PKI Certificates are now required for all browserless communications, there is a new PJM CLI jar file, and SUMA will not be enabled for eDART in Account Manager. There is a future maintenance release in production on 11/8. Future release includes enhancements to TERM application in response to FERC Order 881. A high-level timeline through Mid-June 2025 was provided.

Dispatcher Training Subcommittee Items (9:25-9:30)

6. Jeffrey Yeager provided an update on items discussed during the last DTS meeting.
 - a. The draft training plan for 2023 can be found here: <https://www.pjm.com/-/media/training/2023-draft-training-plan.ashx>
 - b. Sessions though December are open for registration
 - c. PJM will be moving to a new test delivery and development vendor starting in January 2024.
 - d. If individuals are experiencing difficulty scheduling an exam, please contact Trainingsupport@pjm.com

Regional Standards, NAESB, and Compliance Update (9:30-9:35)

- Mark Kuras provided an update on standards and compliance and address any ongoing member issues regarding NERC/RFC.

Manual Updates (9:35-10:10)

- Vincent Stefanowicz performed a second read and sought endorsement on changes associated with Manual 10, Rev 44. **SOS endorsed these changes without comment.**
- Vincent Stefanowicz performed a second read and sought endorsement on changes associated with Manual 14D, Rev 63. **SOS endorsed these changes without comment.**
- Dean Manno performed a second read and sought endorsement on changes associated with Manual 3, Rev 65. **SOS endorsed these changes without comment.**
- Frank Hartman performed a second read and sought endorsement on changes associated with Manual 13, Rev 91. **SOS endorsed these changes without comment.**
- Darrell Frogg performed a second read and sought endorsement on changes associated with the MC endorsed Renewable Dispatch package including Manual 12 - Rev 50, Manual 13 - Rev 92, and Manual 14D - Rev 64. **SOS endorsed these changes without comment.**

NERC Lessons Learned (10:10-10:15)

- Kevin Hatch reviewed recently published NERC Lessons Learned.

Winter Emergency Procedures Drill (10:15-10:20)

- Frank Hartman reviewed the upcoming 2023 Winter Emergency Procedures Drill.

Informational Items (10:20-10:25)

- Vincent Stefanowicz provided details of the upcoming critical load validation that will be occurring as part of the 2023 RTO Wide RFP for Black Start Service.

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
December 1, 2023	09:00 AM	WebEx	November 24, 2023	November 24, 2023

Author: Matthew Wharton

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