

**Joint System Operations Subcommittee – Generation and Transmission  
PJM Conference & Training Center  
December 6, 2019  
09:00 a.m. EDT**

LAST NAME	FIRST NAME	COMPANY	
Baptiste	Maria	PJM Interconnection	In-Person
Bielak	Donnie	PJM Interconnection	In-Person
Boyle	Glen	PJM Interconnection	In-Person
Carroll (Chair)	Rebecca	PJM Interconnection	In-Person
Dajewski (Secretary)	Paul	PJM Interconnection	In-Person
Dropkin	Rob	PJM Interconnection	In-Person
Hoke	Mike	PJM Interconnection	In-Person
Mathew	Lagy	PJM Interconnection	In-Person
McGlynn	Paul	PJM Interconnection	In-Person
Ofoegbu	Chidi	PJM Interconnection	In-Person
Schloldendorn	Ron	PECO Transmission	In-Person
Scott	Nicole	PJM Interconnection	In-Person
Stefanowicz	Vince	PJM Interconnection	In-Person
Walker	Preston	PJM Interconnection	In-Person
Barmer	Mike	Dominion Virginia Power	Teleconference
Brodbeck	John	EDP Renewables North America, LLC	Teleconference
Buhler	Tom	Rockland Electric Company	Teleconference
Cemans	Steve	AES	Teleconference
Cox	Ryan	Appalachian Power Company	Teleconference
Crudup	Larry	Galt Power Inc.	Teleconference
Frogg	Darrell	PJM Interconnection, LLC	Teleconference
Guarneri	Matt	Baltimore Gas and Electric Company	Teleconference
Guntle	Vince	UGI Development Company	Teleconference
Hammack	Matt	PPL Web	Teleconference
Johnston	Todd	Appalachian Power Company	Teleconference
Karasiewicz	John	Public Service Electric & Gas Company	Teleconference
Kirk	Ryan	Appalachian Power Company	Teleconference
Klohonatz	Mark	FirstEnergy Solutions Corp.	Teleconference
Knapp	George	Power Generation Services, Inc.	Teleconference
Lake	David	FirstEnergy Solutions Corp.	Teleconference
Libbos	Robin	FirstEnergy Solutions Corp.	Teleconference
Lloyd	David	UGI Utilities, Inc.	Teleconference
Mali	Gizella	FirstEnergy Solutions Corp.	Teleconference

McGee	Brandon	Customized Energy Solutions, Ltd.	Teleconference
O'Leary	Chris	NextEra Energy Power Marketing, LLC	Teleconference
Owens	Ernest	ITC Mid-Atlantic Development LLC	Teleconference
Pilong	Christopher	PJM Interconnection, LLC	Teleconference
Shaffer	Chris	Appalachian Power Company	Teleconference
Sullivan	James	Neptune Regional Transmission System, LLC	Teleconference
Summers	Jim	Delmarva Power & Light Company	Teleconference

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

1. Meeting agenda was approved without comment.
2. Draft Minutes from the November 7, 2019 SOS Joint Meeting were approved without comment.

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

3. Ms. Carroll provided an update of System Operations in November. No significant operational events occurred during the month of November. There were 7 PCLLRWs and 2 Non-Market PCLLRWs.

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

4. Ms. Ofoegbu provided an update on the eDART Tech Forum. The next eDART release is targeted for December 18, 2019. The release will give members the ability to add Loads to eDART outage tickets. The release will also include access to future model build data. The CSV downloads for dcurvetrans, dcurvegen, and ratingscsv are available via the UI report. The XML version will be retired in the future. Any company interested in Company Distributed Workflow should contact the eDART team to be setup in the eDART sandbox.
5. Mr. Hoke reviewed the information that was presented at the last Dispatcher Training Subcommittee (DTS). System Dynamics course is posted and will occur January 27<sup>th</sup> – 31<sup>st</sup>. PJM is working with training liaisons on the end-of-year program evaluation form which has been added in the LMS.

## System Operator Training and Certification (9:15-9:20)

6. Mr. Hoke provided an update on the System Operator Training and Certification:
  - All Transmission companies are compliant with training and certification
  - 4 Generation companies are non-compliant with training and 3 with certification
  - 5 Small Generation companies are non-compliant with training
  - 2 CSP's are non-complaint with training

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

- Mr. Walker provided an update on standards and compliance. Comment period for guideline on fuel assurance and fuel-related reliability risk ends on 12/18/19. Probabilistic Analysis Forum will occur 12/11 – 12/13. Revisions to IRO-002-6, PRC-026-1 and TPL-007-3 become effective 01/01/2020.

- No comments or questions were raised regarding NERC/RF member issues.

## Manual Updates (9:25-9:35)

- Mr. Dropkin performed a first read on changes associated with Manual 38 Rev 13 periodic review.
- Mr. Boyle performed a second read on changes to Attachment K of Manual 13, Event Investigation Program. The changes are meant to streamline the process of performing event analysis when multiple entities are involved. The revision was endorsed without comments or concerns.
- Mr. Stefanowicz reviewed an administrative change to Manual 14D, Rev 51. The change is related to the use of term Generating Facility. The revision was endorsed without comments or concerns.

## Future Agenda Items

- Review of PJM Manual 13 (Sept, Mar)
- Reactive Curve Verification – recurring
  - Generator semi-annual review (October/April)
  - TO semi-annual review (November/May)

## Future Meeting Dates

January 06, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
February 03, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
March 09, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
April 13, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
May 18, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

Author: Paul Dajewski

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