

## Joint System Operations Subcommittee – Generation and Transmission

WebEx Only

May 5, 2022

9:00 a.m. EPT

| Last Name      | First Name | Company  |
|----------------|------------|--|
| Adare          | Kendal     | Silver Run Electric, LLC                       |
| Baptiste       | Maria      | PJM Interconnection, LLC                       |
| Barmer         | Mike       | Dominion Virginia Power                        |
| Barnes         | Miranda    | American Transmission Systems, Inc.            |
| Beckwith       | Imani      | Dominion Virginia Power                        |
| Bennett        | Daniel     | PJM Interconnection, LLC                       |
| Berger         | Keith      | FirstEnergy Corporation                        |
| Berton         | Tyler      | AEP Appalachian Transmission Company, Inc.     |
| Bickel         | Todd       | PJM Interconnection, LLC                       |
| Bielak (Chair) | Donnie     | PJM Interconnection, LLC                       |
| Brady          | George     | Ohio Valley Electric Corp                      |
| Brodbeck       | John       | EDP Renewables North America, LLC              |
| Brown          | Richard    | PJM Interconnection, LLC                       |
| Bryan          | Eric       | FirstEnergy Corporation                        |
| Bryson         | Michael    | PJM Interconnection, LLC                       |
| Buhler         | Thomas     | Rockland Electric Company                      |
| Buonomo        | Steven     | PPL Electric Utilities Corp. dba PPL Utilities |
| Caldwell       | Dustin     | AEP Appalachian Transmission Company, Inc.     |
| Callis         | Joe        | PJM Interconnection, LLC                       |
| Cichowski      | Thomas     | Duquesne Light Company                         |
| Circelli       | Roseanne   | Public Service Electric & Gas Company          |
| Corash         | Richard    | PSEG Energy Resources & Trade LLC              |
| Cox            | Ryan       | AEP Appalachian Transmission Company, Inc.     |
| Curley         | Maureen    | PJM Interconnection, LLC                       |
| Curtis         | Kenneth    | Drilling Info, Inc.                            |
| Davis          | James      | Dominion Energy Generation Marketing, Inc.     |
| Davis          | Elizabeth  | PJM Interconnection, LLC                       |
| Dugan          | Chuck      | East Kentucky Power Cooperative, Inc.          |
| Egner          | Benjamin   | Public Service Electric & Gas Company          |
| Fan            | Zhenyu     | PJM Interconnection, LLC                       |
| Fields         | Scott      | FirstEnergy Corporation                        |
| Figuli         | Edward     | PJM Interconnection, LLC                       |
| Foladare       | Kenneth    | Geenex Solar LLC                               |
| Ford           | Adrien     | Old Dominion Electric Cooperative              |

|                    |             |   |
|--------------------|-------------|---|
| Frogg              | Darrell     | PJM Interconnection, LLC                          |
| Goulding           | Michael     | Cross Texas Transmission                          |
| Guarneri           | Matthew     | Baltimore Gas and Electric Company                |
| Handlin            | Michael     | PJM Interconnection, LLC                          |
| Hastings           | David       | Market Interconnection Consulting Services (MICS) |
| Hatch              | Kevin       | PJM Interconnection, LLC                          |
| Himmelspach        | Treasa      | AEP Appalachian Transmission Company, Inc.        |
| Hislop             | David       | PJM Interconnection, LLC                          |
| Hoang              | Liem        | PJM Interconnection, LLC                          |
| Hoatson            | Thomas      | Riverside Generating, LLC                         |
| Horstmann          | John        | Dayton Power & Light Company (The)                |
| Janicki            | Diane       | Boston Energy Trading & Marketing, LLC            |
| Kinney             | James       | FirstEnergy Corporation                           |
| Knapp              | George      | Duke Energy Ohio, Inc.                            |
| Lauer              | Chris       | UGI Utilities, Inc.                               |
| Lee                | Ray         | PJM Interconnection, LLC                          |
| Mabry              | David       | McNees Wallace & Nurick LLC                       |
| Manno              | Dean        | PJM Interconnection, LLC                          |
| Mathew (Secretary) | Lagy        | PJM Interconnection, LLC                          |
| O'Leary            | Christopher | PSEG Energy Resources & Trade LLC                 |
| Ondayko            | Brock       | AEP Appalachian Transmission Company, Inc.        |
| Pakela             | Greg        | DTE Energy Trading, Inc.                          |
| Patel              | Shodhan     | Constellation Energy Generation, LLC              |
| Patram             | Brett       | Salem Media Group                                 |
| Rainey             | John        | Northern Virginia Electric Cooperative            |
| Rogers             | Aaron       | East Kentucky Power Cooperative, Inc.             |
| Schroeder          | Connie      | Virginia Electric & Power Company                 |
| Sells              | Scott       | East Kentucky Power Cooperative, Inc.             |
| Sloan              | Ben         | Organization of PJM States, Inc. (OPSI)           |
| Squibb             | Bill        | Ohio Valley Electric Corp                         |
| Stefanowicz        | Vincent     | PJM Interconnection, LLC                          |
| Sturgeon           | John        | Duke Energy Carolinas, LLC                        |
| Tam                | Simon       | PJM Interconnection, LLC                          |
| Walcavich          | Colin       | National Grid Renewables, LLC                     |
| Warren             | Corey       | Old Dominion Electric Cooperative                 |
| White              | Neil        | AMP Transmission, LLC                             |

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

1. The agenda for this meeting was approved without comment.

2. The Draft Minutes from the April 7<sup>th</sup>, 2022 SOS Joint Meeting was approved without comment.

## Security Update (9:05-9:15)

3. Joe Callis provided a security briefing.

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

4. Donnie Bielak provided an update of System Operations in April. PJM and its members experienced 3 Synchronized Reserve Event, 3 Shared Reserve Events, 6 PCLLRW Events, 1 non-market PCLLRW Event, 1 High System Voltage Event, and 1 Geomagnetic Disturbance Event.

## eDART (9:20-9:25)

5. Maria Baptiste provided an update on the latest and upcoming eDART release. Upcoming release is scheduled for 6/22/2022 which includes Dynamic Line Ratings- Phase 2 and Enhancements to TERM ticket acknowledgement. Future 2023 release will also include Browserless interface for Nuclear Voltage Limits tool in eDART (Q1 2023) and Enhancements to TERM application in response to FERC Order 881.

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

6. Bill DePasquale provided an update on items discussed during the last DTS meeting.
  - a. Continues to hold virtual sessions and online training through July 2022.
  - b. The draft training plan for 2022 can be found here: <https://www.pjm.com/-/media/training/2022-draft-training-plan.ashx>
  - c. PJM Transmission certification Exam cut score increased from 64 to 65
  - d. Reminder to complete the Job Task Analysis survey for the PJM Transmission Exam by May 20<sup>th</sup>
  - e. Looking for additional participants for the Exam Working Group for the PJM Generation Exam
  - f. Reach out to [TrainingSupport@pjm.com](mailto:TrainingSupport@pjm.com) if interested in hosting your training through PJM's LMS

## PJM Security Drill (9:30-9:35)

7. Ed Figuli provided an update on PJM Grid Security Drill.

## Regional Standards, NAESB, and Compliance Update (9:35-9:40)

8. Becky Davis provided an update on standards and compliance and address any ongoing member issues regarding NERC/RFC.

## Manual Updates (9:40-10:00)

9. Dean Manno performed a second read on changes associated with Manual 3 Rev 62. SOS endorsed these changes without comment.
10. Mike Handlin performed a second read on changes associated with Manual 12 Rev 46. SOS endorsed these changes without comment.

- Richard Brown performed a second read on changes associated with Manual 36 Rev 30. SOS endorsed these changes without comment.

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

- Kevin Hatch reviewed recently published NERC Lessons Learned.

Two public service announcement were made:

- The Annual Voltage Schedule Review is open for GOs 5/1 through 5/31. Email notifications have already been sent out to the GO voltage schedule contacts.
- The GO Pre-Summer D-curve acknowledgement ended and the TO acknowledgement period runs from 5/1 to 5/31.

## Future Meeting Dates

|                    |           |       |
|--------------------|-----------|-------|
| May 5, 2022        | 9:00 a.m. | WebEx |
| June 2, 2022       | 9:00 a.m. | WebEx |
| July 7, 2022       | 9:00 a.m. | WebEx |
| August 3, 2022     | 9:00 a.m. | WebEx |
| September 1, 2022  | 9:00 a.m. | WebEx |
| September 29, 2022 | 9:00 a.m. | WebEx |
| October 28, 2022   | 9:00 a.m. | WebEx |
| December 1, 2022   | 9:00 a.m. | WebEx |

Author: Lagy Mathew

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