

**Reliability Standards and Compliance Subcommittee**  
**Webex/Conference Call**  
**October 21, 2022**  
**9:00 a.m. – 10:00 a.m. EPT**

## Administration (9:00-9:15)

1. Welcome and Announcements
  - A. Dana Hiser and Monica Burkett reviewed Antitrust Guidelines, Code of Conduct, Public Meetings/Media Participation, and Webex Participant Identification Requirements. Webex report will be used for attendance
  - B. They also indicated that a Webex report will be used to capture meeting attendance
  - C. Dana Hiser reviewed the agenda for the meeting. The agenda was approved with no objections and no abstentions.
  - D. Monica Burkett reviewed minutes from the [September 16, 2022](#), RSCS meeting. The minutes were approved with no objections and no abstentions.
2. David Hislop, PJM, provided an update on [FERC Order 881](#). He highlighted the initial stakeholder outreach and Order 881 Special Sessions.
  - He updated the Approach regarding Electronic Update of Ratings and AAR Seasonal Ratings from the July Special Sessions
  - He reviewed Industry Activities with NATF Initiatives as well as ISO/RTO Eastern Interconnection discussions, Potential Considerations that may inform PJM's approach and general PJM Order 881 Information
  - He provided a reminder for facility owners for PJM EMS Zones & Temp Sets as well as PJM Proposing a Temp Set framework
3. Vincent Stefanowicz, PJM, reviewed [Generation Resource Cold Weather Preparation](#). He reviewed the Pre-Weather Reactive Capability Verification, Cold Weather Checklist, Seasonal Fuel Inventory and Emissions Data Request, Cold Weather Exercise, NERC Webinar, and Additional Mechanisms for PJM Situational Awareness.

## PJM Compliance Activities (9:15-9:25)

4. Manual Updates
  - A. Dean Manno, PJM, provided an update on [Manual 3 – Transmission Operations](#) changes as a part of the periodic review. Below is the summary:
    - Periodic Review

- Section 2.1.1.2 - Corrected misspellings of 'temperature'.
- Section 2.1.2 – Added statement on process to update STE rating.
- Section 3.8 - Updated BC/PEPCO interface definition.
- Attachment A – Added note concerning Homer City STS-1.

B. Darrell Frogg, PJM, provided an update on [Manual 10: Pre-Scheduling Operations](#) changes as a part of the periodic review. Below is the summary:

- Section 2 Clarified timeframe in which eDART tickets must be revised following the submission of a generator deactivation request, clarified basis for outage reporting on microgrid generators, clarified outage reporting requirements when generation resource is offline, added section clarifying eDART ticket management procedure, clarified expected time for submitting and unplanned outage, clarified PJM's black start substitution rules and added references to substitution rules in OATT Schedule 6A and PJM M12 Section 4.6.16
- Corrected typographical and grammatical errors in multiple sections

C. Darrell Frogg, PJM, provided an update on [Manual 14D: Generator Operational Requirements](#) changes as a part of the periodic review. Below is the summary:

- Section 2.1 Clarifying for the requirement to complete eDART GO Contact Survey
- Section 3 Aligned language with Manual 1: Control Center Requirements for consistency, removed language that is duplicative with Manual 1 and referenced Manual 1 where appropriate, added reference to Manual 1, Reference F: Overview and Requirement for Remote Operations of Market Operations Center due to Exceptional Circumstances
- Section 4.1 Renamed from Computer System Data Exchange to EMS Data Exchange, aligned language with Manual 1: Control Center Requirements for consistency, removed language that is duplicative with Manual 1 and referenced M-1 where appropriate
- Section 5 Updated language to reflect changes related to Energy Price Formation filing that were effective on 10/1/22, updated language to reflect changes related to Energy Price Formation filing that were effective on 10/1/22, removed duplicative language and replaced with references to appropriate settlements and accounting manuals
- Section 7 Clarified the expectation that Generating Facilities are expected to follow economic basepoint unless operating as non-dispatchable, clarified requirement for TO approval of outages for Black Start Units, clarified requirement for TO approval of outages for Black Start Units, clarified expected time for submitting an Unplanned Outage ticket
- Section 8.1 Renamed from Computer System Data Exchange to EMS Data Exchange

- Section 10.1.1 Added reference to PJM's obligation to perform black start studies every 5 years and clarified expectations for resources currently providing Black Start Service
- Section 12.1 Renamed from Computer System Data Exchange to EMS Data Exchange
- Corrected typographical and grammatical errors in multiple sections
- Capitalized Black Start Units and Black Start Service for Consistence with PJM governing documents
- Replaced references to voice communications with interpersonal communications to align with NERC standard COM-001
- Attachment "N" Removed outdated link to RF Winterization Guideline

## FERC, NERC and Regional Activities (9:35-10:00)


5. Stakeholder Update: Zach McCullough, AEP, presented [AEP's NERC Control Program](#). He reviewed the following:
  - AEP's risk assessment and how AEP determined which risks to address
  - NERC Compliance expectations of the Responsible Leader
  - AEP's Controls Journey and how the Controls have changed over time
  - The Internal Controls Framework including company-wide definition of Internal Controls, establishing roles and responsibilities and establishing required attributes to facilitate tracking and evaluation
  - The framework for oversight activities related to Internal Controls
  - The 3 lines of defense AEP uses
  - AEP's Internal Controls Management Process
6. Becky Davis, PJM, provided an update on [FERC, NERC and regional activities](#). She discussed the following:
  - Project 2021-004 Modifications to PRC-002 is in Comment Period & Ballot Period until November 9, 2022
  - Project 2021-01 Modifications to MOD-025 and PRC-019 is open for Ballot Pools until October 28, 2022 and the Comment Period and Ballot Period ends on November 14, 2022
  - Project 2021-05 Modifications to PRC-023 is open for Ballot Pools until November 15, 2022 and the Comment Period and Ballot Period ends on December 2, 2022

- NERC Launched its First Reliability Vignette around Future Wind Planning Informed by Current Operating Experience
- NERC has issues a Draft Reliability Guideline: Bulk Power System Reliability
- Reliability First dates
  - Technical Talks with RF
    - October 24, 2022 2:00 - 3:30 p.m.
    - November 14, 2022 2:00 - 3:30 p.m.
- Reviewed Audit Schedule for last week of October and the scope included

## Future Agenda Items (10:10-10:15)

Participants will have the opportunity to request the addition of any new item(s) to the agenda of a future meeting.

## Future Meeting Dates and Materials

Date	Time	Location	Materials Due to Secretary 	Materials Published
11/18/2022	9:00 a.m. – 10:00 a.m.	Webex	11/10/2022	11/15/2022
12/16/2022	9:00 a.m. – 10:00 a.m.	Webex	12/08/2022	12/13/2022

## Participants via WebEx/Teleconference

Name	Company	Sector
Amber Skillern	East Kentucky Power	Transmission Owner
Ann Carey	Ohio Edison Company	Electric Distributor
Brian Fitzpatrick	PJM Interconnection LLC	Not Applicable
Brian Wynn	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Bruce Samblanet	PJM Connect	Not Applicable
Christopher Moran	PJM Interconnection LLC	Not Applicable
Dana Hiser	PJM Interconnection LLC	Not Applicable
Darrell Frogg(he/him)	PJM Interconnection LLC	Not Applicable
David Hislop	PJM Interconnection LLC	Not Applicable
David Jones	Exelon Corporation	Transmission Owner
David Mabry	McNees Wallace & Nurick LLC	Not Applicable
Dean Manno	PJM Interconnection LLC	Not Applicable
Dengjun Yan	PJM Interconnection LLC	Not Applicable
Elizabeth Davis	PJM Interconnection LLC	Not Applicable
Gizella Mali	PJM Interconnection LLC	Not Applicable

James Okenfuss	Savion, LLC	Not Applicable
James Sullivan	Neptune Regional Transmission System, LLC	Transmission Owner
Janell Fabiano	PJM Interconnection LLC	Not Applicable
Jason Proconiar	Buckeye Power, Inc.	Electric Distributor
John Sturgeon	Duke Energy Business Services LLC	Transmission Owner
Ken Stell	Dynegy Marketing & Trade, LLC (DECAM)	Generation Owner
Kristen Foley	PJM Interconnection LLC	Not Applicable
Mark Garza	American Transmission Systems, Inc.	Transmission Owner
Mark Kuras	PJM Interconnection LLC	Not Applicable
Mark Spencer	LS Power	Not Applicable
Maura McClelland PUCO	Public Utilities Commission of Ohio	Not Applicable
Michael DeViscio	PJM Interconnection LLC	Not Applicable
Michael Herman	PJM Interconnection LLC	Not Applicable
Michelle Longo	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Monica Burkett	PJM Interconnection LLC	Not Applicable
Rachel Krueger	Garrison Energy Center, LLC	Not Applicable
Richard Corash	PSEG Energy Resources and Trade LLC	Other Supplier
Richard Vendetti	City of Cleveland, DPU, Division of Cleveland Public Power	Electric Distributor
Joe Roettker	Duke Energy Ohio, Inc.	Transmission Owner
Ryan Strom	Buckeye Power, Inc.	Electric Distributor
Sean Bodkin	Dominion Energy	Transmission Owner
Shodhan Patel	Constellation Energy Generation, LLC	Generation Owner
Thomas Cichowski	Duquesne Light Company	Transmission Owner
Tim Kucey	PSEG Energy Resources and Trade LLC	Other Supplier
Tom Foster	PJM Interconnection LLC	Not Applicable
Vince Stefanowicz	PJM Interconnection LLC	Not Applicable
Zach McCullough	AEP Ohio Transmission Company, Inc.	Transmission Owner

Author: Dana Hiser

### Antitrust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

### Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

### Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

### Participant Identification in Webex:

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to Mute/Unmute

#### Linking Teleconference Connection to Webex

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#### Join a Meeting

1. Join meeting in the Webex desktop client
2. Enter name (*First and Last\**) and corporate email
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*\*Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

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