

Reliability Standards and Compliance Subcommittee
WebEx and Meeting
Friday, January 20, 2017
10:00 am to 12:00 pm EPT, Valley Forge, PA

1) Administration

a) Call to Order / Role Call (Mr. Moleski)

Subcommittee Members:

Mark Holman, Chair	Manager, NERC and Regional Coordination Dept.
Thomas Moleski, Secretary	Sr. Compliance Specialist, NERC and Regional Coordination Dept.
Scott Berry	Indiana Municipal Power Agency
David Blackshear	Gridforce Energy Management, LLC
Nicole Buckman	PEPCO Holdings, Inc.
Thomas Buhler	Rockland Electric Company
Claudine Fritz	Exelon Business Services Company, LLC
David Fusek	Appalachian Power Company
Rajesh Geevarghese	Exelon Business Services Company, LLC
Marlene George	UGI Utilities, Inc.
Randi Heise	Dominion Virginia Power
Sandra Hopkins	Dominion Virginia Power
Mike Hurd	Dayton Power & Light Company (The)
Art Iler	American Municipal Power, Inc.
Doug Jerzycke	Exelon Generation Co., LLC
Christy Koncz	Public Service Electric & Gas Company
Connie Lowe	Dominion Virginia Power
Laura Lumbrazo	Rockland Electric Company
John Reed	FirstEnergy Solutions Corp.
Stephanie Rhoads	PPL Electric Utilities Corp. dba PPL Utilities
Sherri Rhodes	FirstEnergy Solutions Corp.
Joseph Roettker	Duke Energy Ohio, Inc.
Bruce Samblanet	Appalachian Power Company
John Seelke	Public Service Electric & Gas Company
Jacque Smith	Duquesne Light Company
Joseph Smith	Public Service Electric & Gas Company
Bob Thomas	Illinois Municipal Electric Agency
David Thorne	Potomac Electric Power Company
Wayne Van Liere	Louisville Gas & Electric Co./Kentucky Utilities Co.
Katherine Zvomuya	Cleveland Public Power

PJM Staff:

Phil D'Antonio	Manager, Reliability Engineers,
Bill Harm	Sr. Consultant NERC and Regional Coordination

Mark Kuras	Sr. Lead Engineer, NERC and Regional Coordination.
Ryan A. Nice	Sr. Engineer, Real Time Data Management
Divya Paramesh	Consultant, CIP Compliance
Chelsea Sainte	Co-Op, CIP Compliance
Michael Tate	Consultant, NERC and Regional Coordination.
Preston Walker	Sr. Analyst, NERC and Regional Coordination.

b) Review of Administrative Documents (Mr. Moleski)

- i) Antitrust Guidelines
- ii) Code of Conduct
- iii) Compliance Disclaimer
- iv) Media Statement

There were no questions raised on the administrative documents.

c) Approval of Agenda (Mr. Moleski)

The Agenda was approved as presented.

d) Approval of the December 16, 2016 Meeting Minutes (Mr. Moleski)

The December 16, 2016 minutes were approved as amended.

2) PJM Compliance Activities

a) Manual Updates

- i) Manual 01, Rev. 34 – Mr. Nice
 - (1) Language in Attachment A amended to specify it is the data specification and method as called out in the IRO and TOP standards, including the mutually agreeable format and security protocol.
 - (2) Tie Line telemetry scan rate requirements for Internal Special Cases and Transformer Tie Lines changed from 4 seconds to 10 seconds or less.
 - (3) Attachment A, Part B, B.14, AVR/PSS Excitation Control via eDart, Required Service moved from Transmission Owner to Generating Entity to correct error
 - (4) Readings scheduled with the OC and MRC
 - (5) Final endorsement expected at the February 25th MRC Meeting.
 - (6) For a complete list of changes, see <http://www.pjm.com/~media/committees-groups/subcommittees/rscs/20170120/20170120-item-02ai-m01-r34.ashx>
 - (7) Mr. Nice will forward an updated presentation, and a redline of the Manual for distribution early next week.
 - (8) Forward all questions and comments to Ryan Nice, Ryan.Nice@pjm.com.

b) NERC Standard Drafting Team Opportunities (Mr. Moleski)

- i) There are no NERC Standard Drafting Team openings at this time.

c) Compliance Bulletin Update (Mr. Moleski)

- i) Compliance Bulletin 4 and Compliance Bulletin 10 were written specifically for LSEs in the PJM footprint. (CB010) NERC Standard MOD-020-0.
 - (1) LSEs were removed from the functional model in October of 2015, eliminating the need for these Bulletins. However, some LSEs may need to prove compliance historically during their next audit. As a result, the Compliance Bulletins will remain on the web and marked as retired, but no longer subject to periodic review.
- ii) Compliance Bulletin 3 was written during a time when guidance on the definition of “Annual” was scarce.
 - (1) Since then, NERC issued a Compliance Application Notice (CAN) on the subject.
 - (2) The language in NERC’s CAN nearly mimics the language in CB003.
 - (3) As a result, CB003 will be retired, and the document will be removed from the Compliance page on PJM’s website.

3) FERC Activities

a) Recent compliance related FERC activities

- i) The following items were discussed at yesterday’s Commission hearing. PJM will be discussing them internally and will communicate back to the RSCS as our positions develop.
 - (1) Final ruling issued on the disturbance Control NOPR (BAL-002-2)
 - (2) NOPR issued on Remedial Action Schemes Reliability Standard PRC-012-2
 - (3) Order for rehearing on GMD Standard TPL-007-1. . There were no Compliance Related FERC activities discussed.

4) NERC and Regional Activities

a) Committee Updates (Mr. Holman)

- (1) Mr Holman will be attending the SRC meeting next week.

b) Standards Under Development (Mr. Kuras)

- i) Project 2013-03 Geomagnetic Disturbance Mitigation (TPL-007-2)
 - (1) On September 22, 2016, FERC issued Order No. 830 approving Reliability Standard TPL-007-1-Transmission System Planned Performance for Geomagnetic Disturbance Events. In the order, FERC directed NERC to develop certain modifications to the Standard, or to develop other new or revised Standards.
 - (2) FERC established a deadline of 18 months from the effective date of Order No. 830 for completing the revisions, which is May 2018.
 - (3) Informal Comments are due January 20, 2017 (today)
- ii) Project 2016-EPR-01 Enhanced Periodic Review of Personnel Performance, Training, and Qualifications Standards (PER-003-1 PER-004-2)
 - (1) The purpose of this project is to conduct a periodic review of a subset of Personnel Performance, Training, and Qualifications (PER) Reliability Standards. The periodic review comprehensively reviews standards to evaluate, for example, whether the requirements are clear and unambiguous.
 - (2) Comment Period ends February 23, 2017

- iii) NERC Glossary of Terms
 - (1) NERC updated Glossary of Terms on with a new format. It is now divided into four sections and each section is organized in alphabetical order. The new sections are:
 - (a) Subject to Enforcement
 - (b) Pending Enforcement
 - (c) Retired Terms
 - (d) Regional Definitions
 - (2) The reference provides links to associated project page, acronyms, Board of Trustees adoption dates, FERC approval dates, effective dates, and definitions.
- iv) For a full list of Standards Under Development, and a list of future standard enforcement dates, go to <http://www.pjm.com/-/media/committees-groups/subcommittees/rscs/20170120/20170120-rscs-presentation.ashx>

5) Member Issues and Future Agenda Items

There were no suggestions for future agenda items.

6) Future Meeting Dates*

Thursday, February 16th, 2017	10:00 AM	Meeting and WebEx
Friday, March 17th, 2017	10:00 AM	WebEx
Friday, April 21th, 2017	10:00 AM	WebEx
Thursday, May 18th, 2017	10:00 AM	Meeting and WebEx
Friday, June 16th, 2017	10:00 AM	WebEx
Friday, July 21th, -2017	10:00 AM	WebEx
Thursday, August 17th, 2017	10:00 AM	Meeting and WebEx
Friday, September 15th, 2017	10:00 AM	WebEx
Friday, October 20th, 2017	10:00 AM	WebEx
Thursday, November 16th, 2017	10:00 AM	Meeting and WebEx
Friday, December 15th, 2017	10:00 AM	WebEx

* Monthly WebEx: Third Friday of every month, except months where a quarterly Face-to-Face meeting is scheduled.

Author: Thomas Moleski

Anti-trust:

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.

Compliance Disclaimer:

Reference to compliance examples, methods, processes or procedures during this meeting is meant solely for discussion purposes only and should not be relied upon by anyone as a guarantee or evidence of compliance with any RFC, SERC, NERC or FERC standards.