

## Reliability Standards and Compliance Subcommittee

WebEx and Meeting

Friday, June 17, 2016

10:00 am to 12:00 pm EPT, Valley Forge, PA

Mr. Moleski reminded the Subcommittee that the WebEx's are now recorded for the convenience of the Members who could not make the meeting. No objections were raised.

### 1) Administration

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

##### Subcommittee Members:

Mark Holman, Chairman	Manager, PJM's NERC and Regional Coordination Dept.
Thomas Moleski, Secretary	Sr. Compliance Specialist, NERC and Regional Coordination Dept.
Jeff Baker	Duke Energy, Inc.
Elizabeth Davis	Talen Energy Marketing, LLC
Colleen Doll	Duke Energy, Inc.
Stacey Harman	Baltimore Gas and Electric Company
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
Patricia McBride-Rowe	Duquesne Light Company
Quinn Morrison	Exelon Business Services Company, LLC
Stephanie Rhoads	PPL Electric Utilities Corp. dba PPL Utilities
Sherri Rhodes	FirstEnergy Solutions Corp.
Bruce Samblanet	Appalachian Power Company
Joseph Smith	Public Service Electric & Gas Company
David Thorne	Potomac Electric Power Company
Brenda Truhe	PPL Electric Utilities Corp. dba PPL Utilities
Wayne Van Liere	Louisville Gas & Electric Co./Kentucky Utilities Co.

##### PJM Staff:

Oscar Cornejo	Coop., NERC and Regional Coordination
Katherine Egan	Coop, NERC and Regional Coordination
Bradley Hofferkamp	Lead Analyst, PJM CIP Compliance
Srinivas Kappagantula	Sr. Analyst, NERC and Regional Coordination
Chris Moran	Generation Dispatcher
Stanley Sliwa	Sr. Engineer, Transmission Planning
Michael Tate	Consultant, 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 April 15, 2016 Meeting Minutes (Mr. Moleski)**

The April 15, 2016 minutes were approved as presented.

## 2) PJM Compliance Activities

**a) Manual Updates**

- i) There were no Manual updates for the Subcommittee to review this month.

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

- i) There were no open Standard Drafting Team positions listed on the NERC website this month.

**c) Mr. Sliwa reviewed PRC-002-2 Disturbance Monitoring and Reporting Requirements**

- i) PRC-002-2 addresses what Bulk Electric System data is captured not how Disturbance monitoring data is captured.
- ii) Effective July 1, 2016
- iii) Transmission Owners and Generation Owners shall be compliant with PRC-018-1 until entity meets requirements of PRC-002-2 in accordance with Project 2007-11 Disturbance Monitoring Implementation Plan
- iv) PJM will notify all owners of identified BES Elements by July 1, 2016, if their respective BES Elements require Dynamic Disturbance Recorder data when requested.
- v) PJM anticipates re-evaluating all BES elements in 2021 at which time the impacted owners will be notified.

**d) 2017 RSCS Meeting Schedule**

- i) Mr. Moleski reviewed the proposed RSCS meeting schedule for 2017. It will be approved at next month's RSCS meeting, if there are no objections then.

## 3) FERC Activities

**a) Recent compliance related FERC activities**

- i) There were no Compliance Related FERC activities discussed.

## 4) NERC and Regional Activities

### a) Committee Updates

- i) There were no compliance related NERC or Regional activities discussed.

### b) Standards Under Development (Mr. Kappagantula)

- i) TPL-007-1 - Project 2013-03 Geomagnetic Disturbance Mitigation
  - (1) Will develop reliability standards to mitigate the risk of instability, uncontrolled separation, and Cascading as a result of GMDs. This is a two-stage project.
    - (a) Stage 1: standards required applicable registered entities to develop and implement Operating Procedures that can mitigate effects of GMD events (EOP-010-1)
    - (b) Stage 2: standards will require applicable entities to conduct initial and on-going assessments of potential impact of benchmark GMD events on their respective systems as directed in Order 779 (planning standards).
  - (2) Comment Period closes on June 13, 2016
- ii) SAR for TPL-001-5 - Project 2015-10 Single Points of Failure
  - (1) The System Protection and Controls Subcommittee (SPCS) and the System Analysis and Modeling Subcommittee (SAMS) conducted an assessment of protection system single points of failure in response to FERC Order No. 754, including analysis of data from the NERC Section 1600 Request for Data for Information. The assessment confirms the existence of a reliability risk associated with single points of failure in protection systems that warrants further action.
  - (2) Comment period closes June 24, 2016
- iii) Proposed Reserve Sharing Group Revisions to NERC Rules of Procedure and Request for Comments:
  - (1) NERC is proposing revisions to its Rules of Procedure Appendices 2, 5A, and 5B to incorporate "Frequency Response Sharing Group" and "Regulation Reserve Sharing Group" consistent with those terms as defined in the Glossary of Terms Used in NERC Reliability Standards. Inclusion of these terms within the NERC Rules of Procedure will align these terms with the NERC Standards Glossary and support implementation of Reliability Standards BAL-001-2 and BAL-003-1.1. NERC proposes to request that these revisions become effective at the end of October. NERC intends to submit these changes to the NERC Board of Trustees for approval at its August 11, 2016 meeting
  - (2) Comment Period closes June 23, 2016
- iv) Proposed Reserve Sharing Group Revisions to NERC Rules of Procedure and Request for Comments:
  - (1) NERC is proposing revisions to Section 600 (Personnel Certification) of its Rules of Procedure (ROP) to clarify various provisions of Section 600, to streamline certain processes, and to reflect current practices.
  - (2) NERC is also proposing revisions to Section 500 (Organization Registration and Certification), Section 1000 (Situation Awareness and Infrastructure Security), Appendix 2 (Definitions Used in the Rules of Procedure), and Appendix 8 (NERC Blackout and Disturbance Response

Procedures) of the NERC ROP to include the defined term "System Operator" and to implement the term throughout the ROP. Inclusion of the term "System Operator" within the NERC Rules of Procedure will more closely align the NERC ROP with the Glossary of Terms Used in NERC Reliability Standards as approved by FERC.

- (3) NERC proposes to request that these revisions become effective immediately after filing with FERC. NERC intends to submit these changes to the NERC Board of Trustees for approval at its August 11, 2016 meeting
- (4) Comment period closes June 30, 2016

## 5) Future Agenda Items

- a) Mr. Sliwa agreed to have a Draft of a new Compliance Bulletin ready for review by the RSCS by next month's meeting.

## 6) Future Meeting Dates\*

Friday, July 15th, 2016	10:00 AM	WebEx
Thursday, August 18th, 2016	10:00 AM	Meeting and WebEx
Friday, September 16th, 2016	10:00 AM	WebEx
Friday, October 21st, 2016	Cancelled	
Thursday, November 17th, 2016	10:00 AM	Meeting and WebEx
Friday, December 16th, 2016	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.