

Reliability Standards and Compliance Subcommittee

WebEx and Meeting

Friday, October 18, 2015

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:

Thomas Moleski, Secretary
Vince Catania
Connie Davis
Elizabeth Davis
Dan Duff
Claudine Fritz
David Fusek
Stacey Harman
Sandra Hopkins
Mike Hurd
Art Iler
Denise James
Christy Koncz
Bruce Krawczyk
Randy Hise
Lisa McAlister
Patricia McBride-Rowe
Peg Petrusa
Sherri Rhodes
Jeff Baker
Bruce Samblanet
Chris Scanlon
William Smith
Bob Thomas
Steve Wittenauer
Bill Watson
Katherine Zvomuya

Sr. Compliance Specialist, NERC and Regional Coordination Dept.
Exelon
City of Cleveland, DPU, Div of Cleveland Public Pwr
Talen Energy Marketing, LLC
Liberty Electric
PECO Energy Company
Appalachian Power Company
Baltimore Gas and Electric Company
Dominion Virginia Power
Dayton Power & Light Company (The)
American Municipal Power, Inc.
Dominion Energy Marketing, Inc
Public Service Electric & Gas Company
Commonwealth Edison Company
Dominion Virginia Power
American Municipal Power, Inc.
Duquesne Light Company
Commonwealth Edison Company
FirstEnergy Solutions Corp.
Duke Energy Ohio, Inc.
Appalachian Power Company
Commonwealth Edison Company
FirstEnergy Solutions Corp.
Illinois Municipal Electric Agency
FirstEnergy Solutions Corp.
Old Dominion Electric Coop
City of Cleveland, DPU, Div of Cleveland Public Pwr

PJM Staff:

Thomas Bower
Bradley Hofferkamp

Executive Director, PJM Compliance
Sr. Lead Analyst, PJM CIP Compliance

Mark Kuras	Sr. lead Engineer, NERC and Regional Coordination.
Sebastian Newton	Co Op, NERC and Regional Coordination.
Ryan Nice	Sr. Engineer, Real Time Data Management
Stanley Sliwa	Sr. Engineer, Transmission Planning
Michael Tate	Co Op, 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 September Meeting Minutes (Mr. Moleski)

The September minutes were approved as presented.

2) PJM Compliance Activities

a) Manual Updates

i) Manual 01 – Mr. Nice

Existing communication requirements were edited as appropriate to align with NERC COM-001-2 language. New requirements added explicitly conform to NERC COM-001-2. Additional requirements mostly deal with required interpersonal communication channels.

b) PJM PRC UFLS Activities - Mr. Sliwa

PJM recently completed a study of its UFLS program and determined that the current program is compliant with the R3 requirements for islands identified in R2 per PRC-006-2. No change is required by TOs at this time and TOs are to continue with their current UFLS program implementation. PJM will continue with the yearly updates required to maintain the UFLS database as listed in R6 and R8 of the PRC-006-2.

An email notification (Subject: PRC-006-2 R3 & R14 PJM UFLS Program - Effective 10/1/2015, dated: 09/29/15) was provided to the SOS-T to confirm compliance with R3 PRC-006-2. No further action expected from TOs and UFLS entities concerning this requirement.

3) FERC Activities (11:00 – 11:15)

a) Recent compliance related FERC activities (Mr. Holman, Panel)

- No report

4) NERC and Regional Activities (11:15 – 11:45)

a) Committee Updates (Mr. Holman)

- Mr. Holman will be distributing notes from the most SRC meeting shortly.
- Mr. Watson (ODEC) reported out to the Subcommittee that NERC adequately justified elimination of the load-serving entity registration category function from the NERC registry criteria.

b) Standards Under Development (Mr. Kuras)

Project 2009-02: Real-time Reliability Monitoring and Analysis Capabilities

First drafts of two new standards dealing with product quality - data quality, resolving data discrepancies, procedures to address data discrepancies, flagging bad data, and alarms that bring bad data to the attention of the System Operators. The applicable entity for IRO-018 is the Reliability Coordinator. TOP-010-1 requires essentially the same thing for Transmission Operators, and Balancing Authorities. Initial ballot and comments close on November 19.

Project 2010-14.2.2: Phase 2 of Balancing Authority Reliability-based Controls (BARC 2) – BAL-004-2

The Balancing Authority Reliability-based Controls Periodic Review Team assessed whether BAL-004-0 should be affirmed, revised, or retired. After extensive review, the team determined that BAL-004-0 should be retired and that manual Time Error Correction (TEC) should be eliminated as a continent-wide NERC requirement. A subsequent survey confirmed widespread support for this position. The new BAL-003-1 and BAL-001-2 will incent continued adherence to a frequency approximating 60 Hz over long-term averages. Comments close mid-November. PJM will support this retirement.

Project 2015-07: Internal Communications Capabilities

Addresses directive from FERC Order No. 808 to modify COM-001-2 or develop a new standard to address “internal communications capabilities that could involve the issuance or receipt of Operating Instructions or other communications that could have an impact on reliability”. Added two requirements to COM-001-2: R12, applicable to RC, BA, TOP, and GOP, and R13, applicable to DP. First draft of COM-001-3 posted for comment. Ballot closes November 6, comments close on November 16th.

Project 2007-06.2 Phase 2 of System Protection Coordination:

TOP-009-1 replaces R1 of PRC-001. This standard deals with Operators having “knowledge” of protection systems. Initial Ballot and comments close on November 19. In conjunction with Project 2007-06 System Protection Coordination (Phase 1), NERC is proposing the complete retirement of PRC-001-1.1(ii). Requirements R1, R2, R5, and R6 are proposed for retirement. The remaining two Requirements R3 and R4 of PRC-001-1.1(ii) are addressed by PRC-027-1.

5) Member Issues (11:45 – 11:55)

Mr. Moleski reported that the Webinar on NERC’s 2016 ERO Enterprise CMEP Implementation Plan is the afternoon November 19, 2015. The regularly scheduled Reliability Standards and Compliance Subcommittee

face-to-face meeting will be held that morning and PJM will provide a room with viewing capability that afternoon.

6) Future Agenda Items (11:55 – 12:00)

No future agenda items recommended

7) Future Meeting Dates

Thursday, November 19 th , 2015	10:00 AM	Meeting and WebEx
Friday, December 18 th , 2015	10:00 AM	WebEx
Friday, January 15 th , 2016	10:00 AM	WebEx
Thursday, February 18 th , 2016	10:00 AM	Meeting and WebEx
Friday, March 18 th , 2016	10:00 AM	WebEx
Friday, April 15 th , 2016	10:00 AM	WebEx
Thursday, May 19 th , 2016	10:00 AM	Meeting and WebEx
Friday, June 17 th , 2016	10:00 AM	WebEx
Friday, July 15 th , 2016	10:00 AM	WebEx
Thursday, August 18 th , 2016	10:00 AM	Meeting and WebEx
Friday, September 16 th , 2016	10:00 AM	WebEx
Friday, October 21 st , 2016	Cancelled	
Thursday, November 17 th , 2016	10:00 AM	Meeting and WebEx
Friday, December 16 th , 2016	10:00 AM	WebEx

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.