

Reliability Standards and Compliance Subcommittee

WebEx and Meeting

July 17, 2015

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

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.

Administration

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

Subcommittee Members:

Mark L. Holman, Chair
Thomas Moleski, Secretary
Kathy Caignon
Elizabeth Davis
Daniel Duff
Claudine Fritz
David Fusek
Stacey Harman
Sandra Hopkins (ES)
Mike Hurd
Louise James
Randy Hise
Claudia Meluni
Lacy Ourso
Sherri Rhodes
Joe Roettker
Bruce Samblanet
Chris Scanlon
Hertzel Shamas
Joseph Smith
William Smith
Wayne Van Liere

Manager, NERC and Regional Coordination
Sr. Compliance Specialist, NERC and Regional Coordination
Vineland Municipal Electric Utility
Talen Energy Marketing, LLC
Liberty Power
PECO Energy Company
Appalachian Power Company (IM Dedicated)
Baltimore Gas and Electric Company
Dominion Virginia Power
Dayton Power & Light Company (The)
Dominion Energy Marketing, Inc.
Dominion Virginia Power
Pepco Holdings Inc.
SERC
FirstEnergy Corporation
Duke Energy Ohio, Inc.
Appalachian Power Company
Commonwealth Edison Company
Dayton Power & Light Company (The)
Public Service Electric & Gas Company
FirstEnergy Solutions Corporation
Louisville Gas & Electric Co./Kentucky Utilities Co.

PJM Staff:

Thomas Bowe
Phil D'Antonio
Ron DeLoach
Albert DiCaprio
Jannelle Fabiano
Brad Gordon
Srinivas Kappagantula

Executive Director, PJM Compliance
Manager, Reliability Engineering
Manager, Model Management
Sr. Engineer, NERC and Regional Coordination
Sr. Stakeholder Process Facilitator, Member Support Services
Senior Engineer, NERC and Regional Coordination
Sr. Analyst, NERC and Regional Coordination

Mark Kuras
Divya Paramesh
Jim Ruddell
Sharfaraz Salek
Victoria Schafer
Steve Shparber
Michael Tate
Jonathan Thompson

Sr. Lead Engineer, NERC and Regional Coordination
CIP Compliance Consultant
Sr. Security Analyst, CIP Compliance
Co-Op, CIP Compliance
Co-op, NERC and Regional Coordination.
Counsel, Office of the General Counsel
Co Op, NERC and Regional Coordination
Sr. Engineer, Transmission Planning

2. Review of Administrative Documents (Mr. Moleski)

- A. Antitrust Guidelines
- B. Code of Conduct
- C. Compliance Disclaimer
- D. Media Statement

There were no questions raised on the Administrative Documents

3. Approval of Agenda (Mr. Moleski)

The Agenda was approved as presented

4. Approval of the May Meeting Minutes (Mr. Moleski)

The Minutes of the May 14, 2015 meeting were approved as presented.

PJM Compliance Activities

5. Manual Updates (Mr. Moleski)

- A. Mr. D'Antonio reviewed the changes made in Manual 37, Rev. 12.

The SOL definition was updated to note that PJM controls to the most conservative limits and that IROLs are an elevated SOL rather than being distinct from SOLs. Clarifying language was added to describe SOL limit violations reporting.

Updates to the TLR procedure will be coming to M37 in the fall.

- B. Mr. DeLoach gave a brief summary of the Manual 3A Rev.10 changes. These changes were endorsed by the MRC at their June meeting.

6. Mr. Scanlon reviewed NERC Project 2015-04 - Alignment of NERC Glossary of Terms and Definitions Used in the NERC Rules of Procedure

- A. The purpose of the project is to align the defined terms found in the NERC Glossary of Terms and the NERC Rules of Procedure (ROP), and to provide recommendations regarding other definition-related issues in the Glossary and ROP.
- B. Separate processes have been set up for revising the Glossary of Terms (See Section 5.0 of NERC Standards Process Manual) and the Rules of Procedure (See Section 1400 of the ROP)
- C. Formal comment and ballot period for the Glossary of Terms, and the comment period for the Rules of Procedure closes July 27th.
- D. Targeted for approval at the November NERC Board of Trustees meeting.

- E. Mr. Scanlon welcomed comments and questions at Christopher.Scanlon@exeloncorp.com or 630-576-6926
7. Mr. Thompson reviewed the MOD-032 Steady State, Dynamics and Short Circuit Modeling Data requirements and Procedures
- A. Requirement 1 of MOD-032 became effective on July 1, 2015. It requires that the PC and TP shall jointly develop steady state, dynamic, and short circuit modeling data requirements and reporting procedures for that PC's planning area.
 - B. Will result in PJM taking over MMWG case build responsibilities from RFC/SERC.
 - C. A data collection and procedure document outlining how TOs, GOs, LSEs, and PJM will be compliant with MOD-032 can be found at <http://pjm.com/planning/rtep-development/powerflow-cases/mod-032.aspx>. Data requirements can be found in Appendix 2.
8. Mr. Moleski reviewed the proposed RSCS meeting schedule for 2016
- A. Mr. Moleski asked the Subcommittee members to review the proposed schedule for 2016 and report any conflicts. The schedule will be approved at the August RSCS Meeting.
9. Mr. Ruddell reviewed the recent NERC CIP V5 Transition Update.
- A. NERC held a meeting to discuss industry concerns with issues in the April 21, 2015 CIP Version 5 Memoranda. As a result, the memoranda have been withdrawn and removed from NERC's website.
 - B. Additional details can be found at <http://www.nerc.com/pa/CI/tpv5impmntnstdy/CIP%20V5%20Transition%20Update.pdf>
10. Ms. Fabiano reviewed the Retirement plan for Manual 35.
- A. One of the outputs from the Tariff Harmonization Task Force is the retirement of Manual 35 in the fall of 2015.
 - B. M35 will be replaced by "The Glossary" – a tool on PJM.com. The Glossary will be a common, plain language definition source that can be easily updated as Manuals and Agreements evolve. Currently, there are no plans to maintain a revision history.
 - C. PJM's Corporate Communications will maintain The Glossary.
11. Mr. Kuras reviewed the plans to update Manual 1, Section 5 (Metering Requirements).
- A. The attempts to clarify the language for the most recent version stalled, largely due to diverse opinions on the metering accuracy that is required for the information used by operators and input into the State Estimator. In order to allow the approval process to move forward, the proposed language for Section 5 was replaced with the original language.
 - B. A new Task Force will be put together by the Operating Committee to work on the metering requirements for Manual 1, Section 5. This should be a fairly quick process, and members should be able to look for the draft language in the next few months.
12. Mr. Gordon reviewed the recent BAL-002-2 posting
- A. Ballot pool reopens with this Version (7). Pool closes August 5th. Previous Ballot Pool members will not be carried over. Mr. Gordon urged the Subcommittee to join the Ballot Pool.
 - B. There was a change to the definition of Contingency Reserve, significant changes to Requirement 2, and a new requirement 3 was added.
 - C. Details can be found at: <http://www.nerc.com/pa/stand/pages/project2010-14-1-phase-1-of-balancing-authority-rbc.aspx>

- D. The Comment and Ballot period ends August 20th, 2015.

FERC Activities

13. Mr. Holman commented on recent compliance related FERC activities (Mr. Holman)

- A. PJM is gathering comments on the FERC NOPR on the Transmission System Planned Performance for Geomagnetic Disturbance Events. PJM has concerns about the standard requiring installation of GIC monitors is a new precedent. This should be an asset owner decision outside of the standard.
- B. PJM SMEs are working to develop a position on the NOPR covering Revisions to Emergency Operations Reliability Standards; Revisions to Undervoltage Load Shedding Reliability Standards; Revisions to the Definition of "Remedial Action Scheme" and related Reliability Standards
- C. PJM SMEs are also working to develop a position on the Transmission Operations Reliability Standards and Interconnection Reliability NOPR.
- D. Yesterday, the FERC issued a NOPR on the CIP V5 Transition. The NOPR is still being discussed by the PJM SMEs. Additional details can be found at <https://www.ferc.gov/whats-new/comm-meet/2015/061815/E-2.pdf>

NERC and Regional Activities

14. Committee Updates (Mr. Holman)

Mr. Holman announced that PJM will be hosting a meeting of the ISO/RTO Council Standards Review Committee (SRC). The future of Standards Development will be one of the topics discussed. Mr. Holman will highlight these discussions at a future RSCS meeting.

15. Standards Under Development (Mr. Kuras)

- A. Project 2015-07 Internal Communications Capabilities
 - Addresses FERC Order 808 directive 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."
 - Standard Authorization Request (SAR) posted for comment. Project proposes to either revise COM-001-2 or develop a new standard
- B. Project 2014-01 Standards Applicability for Dispersed Generation Resources
 - The White Paper Reviews the applicability section of certain Reliability Standards or requirements that apply to GO/GOP and, where appropriate, revises to recognize the unique technical and reliability aspects of dispersed generation to ensure consistent applicability of standards.
 - The Draft White Paper has been posted for comment.
- C. The draft of the new a new Standard related to PRC-001 will probably be posted on Monday. The standard will be retired. All of the items covered under PRC-001 will be covered in PRC-027, or the new versions of the TOP standards.
- D. MOD-031-2 should be posted for comment shortly

Member Issues

- 16. Mr. Moleski reminded the Subcommittee that Transmission Owners to review their respective evidence of compliance to the shared task of a documented plan to send data to PJM as required by PJM

Manual 1 Section 3.2.3 during the loss of EMS data exchange. Mr. Moleski stated that a very narrow, focused spot check of COM-001-1.1 R5 may be conducted by PJM in the next few months to ensure Transmission Owner compliance.

Future Agenda Items

17. No suggestions were made for future agenda items.

Future Meeting Dates

Thursday, August 20th, 2015,	10:00 AM	Meeting and WebEx
Friday, September 18th, 2015	10:00 AM	WebEx
Friday, October 16th, 2015	10:00 AM	WebEx
Thursday, November 19th, 2015	10:00 AM	Meeting and WebEx
Friday, December 18th, 2015	10:00 AM	WebEx

Author: Thomas Moleski