

Meeting Minutes

Project Management and Oversight Subcommittee (PMOS)

February 13, 2019 | 1:00 – 3:00 p.m. Eastern

Introduction and Chair's Remarks

Chair C. Yeung called the meeting, held via conference call, to order at 1:00 p.m. Eastern. The meeting was announced via the PMOS email distribution list on February 6, 2019 as well as being publicly posted on nerc.com. The chair provided the subcommittee with opening remarks and welcomed members¹ and guests. The acting secretary, J. Mallory, had each attendee and those in attendance both in-person and remotely identify themselves. Those in attendance included:

Members: Charles Yeung (PMOS chair), Michael Brytowski (PMOS vice chair), Colby Bellville, Amy Casuscelli, Sean Cavote, Ken Lanehome, Linda Lynch, Mark Pratt, and Kirk Rosener. A quorum of members were present.

Observers: from industry: Peg Abbadini, John Allen, Rachel Coyne, Kent Feliks, Vic Howell, Quinn Morrison, Hari Singh, Stephen Solis, and Terry Volkmann; from FERC: Kal Ayoub, Eugene Blick, Michael Keane, Darrel Piatt, and George Reig; from NERC: Laura Anderson, Scott Barfield-McGinnis (secretary), Mat Bunch, Latrice Harkness, Marisa Hecht, Soo Jin Kim, and Jordan Mallory.

NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and Public Announcement were presented and reviewed by the secretary. The secretary noted the full antitrust guidelines and public announcement were provided in the agenda package to each member via email and posted on the PMOS webpage. There were no questions.

Agenda Items

1. Review of Agenda

C. Yeung reviewed the agenda with members and attendees.

2. Consent Agenda

The December 12, 2018 Meeting Minutes were reviewed, not amended, and K. Rosener motioned to approve the agenda and the Meeting Minutes. The motion was properly seconded and both were approved by unanimous consent.

3. Review of Prior Action Items

S. Barfield-McGinnis reported on the following action items from the December 12, 2018 in-person meeting:

¹ The PMOS is composed of industry stakeholders where the chair or vice chair must be a member of the Standards Committee (SC) and the SC leadership are non-voting members of the PMOS.

- i. to archive Project 2015-10 (Complete);
- ii. to determine if sending the CIP-002 issue to the IROL team was helpful (Complete-Yes, the Critical Infrastructure Protection (CIP) standard drafting team (SDT) did not have any members with the requisite experience (i.e., “planners”) on the team. The System Operating Limit (SOL) SDT will wrap up their changes to the CIP-002 standard and then the CIP SDT will continue their work following the SOL work.);
- iii. fix the Project 2016-02d formatting on the home page (Complete); and
- iv. work with leadership to propose dates for conference calls (Complete-posted).

4. Project Tracking Spreadsheet (PTS) and Project Review

- a. 2015-09 – Establish and Communicate System Operating Limits (SOL) – V. Howell presented slides concerning two Reliability Standards (i.e., TOP-001 and IRO-008) that the SDT is proposing to edit due to the addition of Requirement R6 in the proposed FAC-011-4 standard. The proposed FAC-011-4 establishes the concept of an SOL exceedance. S. Kim was seeking PMOS agreement in favor of allowing the SDT to open the two standards. C. Yeung emphasized that PMOS is a project tracking body, and suggested NERC staff seek Standards Committee (SC) guidance. There was a discussion as to potential options for moving forward that included: (1) informing the SC of the SDT’s intent; (2) hosting a public industry webinar to determine if industry favors opening the two standards; or, (3) a “supplemental” Standards Authorization Request (SAR). The PMOS will consider a rebase for aligning the project at their March 20, 2019 in-person meeting.
- b. 2016-02 – Modifications to Critical Infrastructure Protection (CIP) Standards – K. Lanehome reported the following:
 - i. (2016-02c) TO Control Centers performing TOP obligations (CIP-002-5.1a)
The SDT adjusted the timeline for compliance of all unplanned changes to 24 months. The STD is seeking a determination from the SC whether it is a substantive change. If so, it will need to go out for additional ballot. If not, a final ballot will be prepared. The project is tied to the Project 2015-09 and could delay the SOL project, if the SC requires another posting and ballot.
 - ii. (2016-02d) Version 5 TAG, Cyber Asset and BES CA (BCA) definitions, Network and Externally Accessible Devices (ESP, ERC, IRA), Virtualization, and CIP Exceptional Circumstances
The SDT continues to draft responses to comments. Based on comments received, this portion of the project will require an extended amount of time to draft changes to existing standards. The SDT meets next week and will need to provide a new base-line schedule. An action item was taken to obtain the base-line. The SDT anticipates nine months of work before the first formal comment period, resulting in a total project timeline of 18 months. This plan anticipates a November 2020 NERC Board adoption.

- iii. (2016-02e) – CIP-003-8 Malicious Code (FERC Order #843 Malicious Code Example Directive).
CIP-003-8 has passed industry approval and is being held to ensure coordination with other CIP work.
- c. 2017-01 – Project 2017-01 Modifications to BAL-003-1.1 – L. Lynch reported the following:
 - Phase I:**
The 45-day formal comment period concluded on January 17, 2019. The proposal to replace the Resource Contingency Criteria (RCC) with the Resource Loss Protection Criteria (RLPC), and the plan to move items not related to entity compliance from BAL-003-1.1, Attachment A to the Procedure for ERO Support of Frequency Response and Frequency Bias Setting Standard procedure passed on initial ballot at 96.41% and will go to final ballot. The industry also voted in favor of the temporary fix for the Interconnection Frequency Response Obligation (IFRO) proposed by the SDT for Phase I that will be addressed again during Phase II. NERC staff will conduct a study regarding IFRO to ensure there will not be any reliability issues created by any proposed changes. The completion date of the study is currently undetermined. There is a possibility that the study may delay seeking Board approval for Phase I in May.
Any relevant issue(s): None at this time.
 - Phase II:**
Phase II work began during the SDT meeting on January 30, 2019. It was decided the ERO Support of Frequency Response and Frequency Bias Setting Standard procedure has been substantially changed during Phase I, so the SDT plans to submit it to the Operating Committee for review. For Phase II, the SDT is developing a formal problem statement and objectives. There are 4 elements in the SAR that will be addressed:
 - 1. IFRO (Load response, mix, and type of generation);
 - 2. Allocation – Existing and possible;
 - 3. FRM – Plan for monitoring; and
 - 4. Appropriate Registered Entities | Equitable allocations.
- The SDT is holding a technical workshop on March 26, 2019 at the NERC offices in Atlanta.
- d. 2017-03 – Periodic Review of FAC-008-3 Standard – No report as the project is on hold pending the outcome of the SER project.
- e. 2017-04 – Periodic Review of Interchange Scheduling and Coordination Standards – No report as the project is on hold pending the outcome of the SER project.
- f. 2017-05 – Project 2017-05 NUC-001-3 Periodic Review – No report as the project is on hold pending the outcome of the SER project.
- g. 2017-07 – Standards Alignment with Registration – No report as the project is on hold pending the outcome of the SER project.

- h. 2018-01 – Canadian-specific Revisions to TPL-007-2 – C. Yeung reported the standard was adopted at the NERC Board last week and will be filed with regulatory authorities.
- i. 2018-02 – Modifications to CIP-008 Cyber Security Incident Reporting – C. Bellville reported that Draft 2 passed Final Ballot receiving 77.89% approval from industry. The Standard was adopted by the NERC Board last week and will be filed with regulatory authorities.
- j. 2018-03 – Standards Efficiency Review Phase I – M. Brytowski reported the SDT plans to seek SC approval on February 20, 2019 for an initial 45-day posting period and 10-day ballot at the end of the period. A motion by M. Pratt was made in support to accept the SDT baseline as presented in the PTS. The motion was properly seconded and passed unanimously.

S. Barfield-McGinnis provided an update of Phase II, which is just getting started and took an action item to create a Phase II tab in the PTS. K. Ayoub asked if the CIP standards would be a part of this SER project. S. Barfield-McGinnis responded that to his knowledge, not at this time.

- k. 2018-04 – Modifications to PRC-024-2 – L. Lynch reported the SDT plans to submit the revised SAR to the SC on February 20, 2019 for acceptance, at which time the SC will formally appoint the members to the SDT. It was agreed that the SDT should present a baseline schedule to PMOS for acceptance at the March 20, 2019 PMOS meeting.

5. Other

- a. S. Barfield-McGinnis reminded attendees the next meeting is in-person at Austin Energy on March 20, 2019 in Austin, TX. Registration and travel logistics are found on the Standards Calendar.
- b. S. Barfield-McGinnis noted that NERC administrative staff will be working to align the look and feel of the PMOS webpage with the SC webpage.

6. Action Items

- S. Barfield-McGinnis took the following action items to be addressed prior to the next meeting:
- a. Follow up with the Project 2016-02d Standards Developer to consider a rebase for aligning the project to 18 months.
 - b. Create a Phase II of Project 2017-01 (BAL-003) that will address IFRO and FRM, for example.
 - c. Archive Project 2018-01 as it was filed with regulatory authorities on December 7, 2018.
 - d. On the March 20, 2019 PMOS Agenda, show the action for Project 2018-02 (CIP-008) as “archive” pending the filing.
 - e. Add C. Yeung to Project 2018-04 and confirm he is on the distribution list.
 - f. Add M. Brytowski and L. Lynch as the PMOS Liaisons for Phase II of the SER project and confirm they are on the distribution list(s).

7. Adjournment

- C. Yeung adjourned the meeting at 3:18 p.m. Eastern by consent.