

Meeting Notes

Project Management and Oversight Subcommittee (PMOS)

October 31, 2018 | 12:00 p.m. – 1:30 p.m. Eastern

Introduction and Chair's Remarks

Chair C. Yeung called the meeting to order at 12:00 p.m. Eastern. The chair provided the subcommittee with opening remarks and welcomed members and guests.¹ The secretary identified each attendee and those in attendance both in-person and remotely included:

Members: Charles Yeung (PMOS chair), Michael Brytowski (PMOS vice chair), Colby Bellville, Amy Casuscelli, Sean Cavote, Brenda Hampton, Ash Mayfield, Mark Pratt, and Kirk Rosener.

Observers: John Allen, Scott Barfield-McGinnis (secretary), Rachel Coyne, Kent Feliks, and Jennifer Flandermeyer.

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 secretary noted that Project 2016-02 action needs to be updated to from "Review" to "Accept Baseline." A. Casuscelli motioned to approve the agenda, including the action to accept the baseline for 2016-02(e), and the September 13, 2018 Meeting Notes. Both were approved by unanimous consent.

3. Review of Prior Action Items

S. Barfield-McGinnis reported on the following action items from the September 13, 2018 in-person meeting:

- a. Add affected standards. (S. Barfield-McGinnis). Critical Infrastructure Protection (CIP) Reliability Standards CIP-014-3, FAC-003-5, FAC-013-3, PRC-002-3, PRC-023-5, PRC-026-1 were added to Project 2015-09. (Complete)

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.

- b. 2015-10 – Single Points of Failure, re-baseline the schedule if the current posting ending on September 14, 2018 fails (M. Pratt). The standard and implementation plan passed and the standard went to final ballot. No need to re-baseline the project. (Complete)
- c. 2016-02 – CIP, sub project 2016-02c in the project tracking spreadsheet (PTS) – Update posting dates to reflect informal posting rather than an initial ballot being first and update Malicious Code to show posted in the comments, and add K. Rosener to the other CIP PTS sub-projects. (S. Barfield-McGinnis) Secondly, K. Lanehome to ensure the standard drafting team (SDT) provides an adjusted baseline for the next PMOS meeting. (Complete)
- d. Archive 2017-02 – Modifications to Personnel Performance, Training, and Qualifications Standards. (Complete)
- e. Archive project 2017-06 – Modifications to BAL-002-2. (Complete)
- f. Update Project 2018-02 – Modifications to CIP-008 Cyber Security Incident Reporting with PMOS Liaisons C. Belleville and A. Casuscelli. (Complete)
- g. Update Project 2018-04 with the PMOS Liaison contact information with L. Lynch; however, this project concerning the PRC-024 Standard Authorization Requests was rejected by the Standards Committee on September 13, 2018. No change was made to 2018-04 and it will be held for a future project, if needed. (Complete)
- h. Add M. Pratt and M. Brytowski will follow the Standards Efficiency Review (SER) work. A separate tab was created in the PTS to track SER. (Complete)
- i. Solicit nominations for PMOS membership for the 2019-2020 term. (Complete)

4. Project Tracking Spreadsheet (PTS) and Project Review

- a. 2015-09 – Establish and Communicate System Operating Limits – S. Barfield-McGinnis provided the following report on behalf of K. Lanehome:

Past Actions: Out of the 11 items that went out for ballot only a few passed industry approval.

Upcoming expectations: The team is meeting in person November 6-8, 2018 to work on comment response and figure out next steps.

Schedule: The low ballot approval will result in a delay on the current schedule, but K. Lanehome was not yet sure how long the delay would be.

Any relevant issue(s): Many commenters had an issue with replacing Interconnection Reliability Operating Limits (IROLs) in the standards with “instability, cascading and uncontrolled separation.” Their view is instability must be have a widespread effect on the Bulk Electric System (BES) in order to be considered IROLs. There is concern that, as written, more sites will be pulled into scope.
- b. 2015-10 – Single Points of Failure (SPOF) TPL-001 – M. Pratt reported the following:

Past Actions: The final ballot for TPL-001-5 concluded on October 22, 2018 and received 66.69% industry approval.

Upcoming expectations: The standard along with other related documents will be presented to the NERC Board of Trustees (Board) for adoption in November 2018. The SDT will be working on implementation guidance.

Schedule: Filing should be complete in December 2018.

Any relevant issue(s): None.

- c. 2016-02 – Modifications to Critical Infrastructure Protection (CIP) Standards – K. Rosener reported the following:

- i. (2016-02b) CIP-012-1 & Control Center definition

Past Actions: The Drafting Team created CIP-012-1. Passed at approximately 72% and has been filed for regulatory authorities. This sub-part has been archived on the PTS.

Upcoming Expectations: Board adoption in November 2018.

Schedule – Implementation Plan currently states that this standard will become effective 24 months after Board adoption.

Relevant Issues: None.

- ii. (2016-02c) CIP-002-5.1a

Past Actions: The SDT is currently reviewing comments received from the formal comment period that closed October 9, 2018.

Upcoming Expectations: The SDT will consolidate comments into specific key issues to be resolved in the standard.

Schedule: A new schedule will be determined after review of comments.

Relevant Issues: To be determined after key issues are identified from the comments.

- iii. (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

Past Actions: The SDT has worked on an informal posting of draft CIP-005, CIP-007, CIP-010 and supporting definitions material since the PMOS September report.

Upcoming Expectations: Informal posting to be released for Industry comment planned for November 2, 2018. Related Webinar scheduled for November 15, 2018.

Schedule: A new schedule will be determined after the Project 2018-2 SDT working on CIP-008 releases their new schedule expected in early November 2018.

Relevant Issues: None at this time.

- iv. (2016-02e) – CIP-003-8 Malicious Code (FERC Order #843 Malicious Code Example Directive) A. Mayfield motioned to accept the baseline as presented. The PMOS unanimously accepted the schedule baseline.

Past Actions: Ballot passed at approximately 90% on October 9, 2018.

Upcoming Expectations: The SDT members will review and respond to comments, then determine next steps.

Schedule: A new schedule will be determined after review of comments.

Relevant Issues: To be determined should any key issues be identified upon the completion of the review of comments.

- d. 2017-01 – Project 2017-01 Modifications to BAL-003-1.1 – A. Casuscelli reported the following:

Past Actions: The BAL-003 SDT met September 26-27 at Southwest Power Pool’s office in Little Rock, Arkansas to review the comments received during the informal comment period that closed on September 20, 2018. Industry comments were reviewed, discussed and responded to where appropriate. At the meeting, and during a conference call on Friday, October 19, 2018 and the SDT also finalized documentation for approval of an initial formal posting for comment and ballot with the Standards Committee (SC) during the November 2018 meeting.

Upcoming expectations: Phase I documentation for the initial formal posting for comment and balloting include about 10 documents. A small group from the SDT will work on the webinar presentation during a conference call that is planned for November 15, 2018. The SDT is meeting at Duke’s offices in Charlotte December 4-5, 2018 to begin Phase II work. There will also be an industry webinar scheduled sometime during one of those two days to explain the minor changes and how the impact is minimal to the Regional Entities for Phase I. An action item was taken to create a Phase II project in the PTS.

Schedule: On schedule and the goal of the SDT is to finish Phase I and have it presented to the Board in May 2019.

Any relevant issue(s): None at this time.

- e. 2017-03 – Periodic Review of FAC-008-3 Standard – M. Pratt reported the project is on hold pending the outcome of the SER project.
- f. 2017-04 – Periodic Review of Interchange Scheduling and Coordination Standards – C. Yeung reported the project is on hold pending the outcome of the SER project.
- g. 2017-05 – Project 2017-05 NUC-001-3 Periodic Review – C. Bellville reported the project is on hold pending the outcome of the SER project. The standard is acceptable based on the work of the team.

- h. 2017-07 – Standards Alignment with Registration – M. Brytowski reported the following:

Past Actions: Currently on hold.

Upcoming expectations: The SDT will collaborate with SER and CIP teams because several of the standards and requirements that are being addressed by these projects.

Schedule: Adjustments to be determined once collaboration occurs. The PTS projected schedule was found to be inaccurate and was deleted pending a new updated forecast from the SDT.

Any relevant issue(s): None.

- i. 2018-01 – Canadian-specific Revisions to TPL-007-2 – C. Yeung reported.

Past Actions: The standard posted for a formal 45-day comment period and initial ballot on October 2, 2018. A webinar was held on October 23 to provide outreach on the variance.

Upcoming expectations: The posting and ballot will close on November 15, 2018. The SDT will meet after November 15 to assess ballot results and comments. Although not expected, if an additional posting is needed it will be held in early December.

Schedule: On schedule, team is proceeding on the expected timeline to present an industry approved standard to the NERC Board in February 2019.

Any relevant issue(s): None.

- j. 2018-02 – Modifications to CIP-008 Cyber Security Incident Reporting – C. Bellville reported the following:

Past Actions: Since the last PMOS meeting, the CIP-008 SDT met on September 17, 2018 and September 24-26, 2018 to finalize the standard for its initial posting. The SDT also conducted an industry webinar on October 16, 2018 in anticipation for the first ballot. Draft 1 of proposed CIP-008-6 was posted for a 20-day formal comment and ballot period ending on October 22, 2018. The standard received 20.02% approval from the industry on initial ballot.

Upcoming expectations: The SDT has compiled all industry comments and believes it has identified some common themes. The SDT has a meeting scheduled on October 29, 2018 to review comments as a team. An in-person meeting has been scheduled for November 6-8, 2018 to prepare the standard for posting #2. A second industry webinar is believed to be scheduled for November 16, 2018.

Schedule: On schedule. Even with the tight deadline, the anticipated a second ballot, and built one into the work schedule. Projected start of second posting is November 14, 2018.

Any relevant issue(s): The industry seems to be unclear on what the definition of “attempt” is (i.e., Is a phishing email an “attempt” for this standard?) A specific reporting form will not be required as proposed in the initial posting. The proposed form will be included in an Implementation Guidance document.

5. Other

- a. The PMOS leadership appointed Sean Cavote with PSEG Energy as a new member of PMOS for a two-year term of 2019-2020.
- b. The PMOS body re-affirmed C. Yeung and M. Brytowski as the chair and vice chair, respectively. The PMOS also affirmed the roster is accurate.
- c. The next meeting will be in-person at NERC in Atlanta, Georgia on Wednesday, December 12, 2018 at 8:00 a.m. Eastern.

6. Action Items

- a. S. Barfield-McGinnis to place Project 2015-10 to be archived on the December 2018 PMOS Agenda.

- b. S. Barfield-McGinnis to create a 2017-01(b) project tab in the PTS to track Phase II of BAL-003.
- c. S. Barfield-McGinnis, A. Casuscelli, and C. Bellville to monitor the project for the potential to have a third abbreviated posting to meet the regulatory deadline.
- d. S. Barfield-McGinnis to add newly appointed member Sean Cavote to the main PMOS distribution list.
- e. S. Barfield-McGinnis prepare the 2019 PMOS Roster for review at the December meeting.

7. Adjournment

- C. Yeung adjourned the meeting at 1:18 p.m. Eastern by consent.