

Meeting Minutes

Project Management and Oversight Subcommittee (PMOS)

June 15, 2021 | 2:30–4:30 p.m. Eastern

Introduction and Chair's Remarks

Chair C. Yeung called the meeting, to order at 2:30 p.m. Eastern. The meeting was announced via the PMOS email distribution list on May 25, 2021 as well as being publicly posted on the www.nerc.com website. The chair provided the subcommittee with opening remarks and welcomed members¹ and guests. The chair also held roll call for members and identified other attendees that were in attendance. See **Attachment 1** for the meeting attendance.

NERC Antitrust Compliance Guidelines and Public Announcement

The NERC Antitrust Compliance Guidelines, NERC Participant Conduct Policy, and the Public Announcement were presented and reviewed by the secretary. The secretary noted the full antitrust guidelines, participant conduct policy 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. Consent Agenda

- a. March 16, 2021 PMOS Meeting Minutes were reviewed, motioned by L. Lynch and seconded by K. Lanehome, then approved by unanimous consent.

2. Prior Action Items

- a. Regarding the NERC policy and travel restrictions due to COVID-19, there are no changes. We will continue having WebEx conference calls until further notice.

3. Project Tracking Spreadsheet (PTS) and Project Review

- a. 2015-09 – Establish and Communicate System Operating Limits - *Ken Lanehome / Rebecca Moore Darrah*
 - i. 2015-09 (Phase I) – K. Lanehome reported: This passed final ballot and was approved by the NERC board on May 13, 2021. NERC will file with FERC in late June.
 - ii. 2015-09b – Establish and Communicate System Operating Limits – Still On Hold. An action item was added to see whether the Project should be abandoned or a new SAR created to restart this Project.

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. 2016-02 – Modifications to CIP Standards:
 - i. (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 - K. Lanehome reported: The SDT has worked very hard over the last few months in addressing the comments from the previous posting and making appropriate edits to the standards. The standards are currently in quality review with a 45-day comment and ballot period scheduled for posting June 30, 2021.
- c. 2017-01 – Modifications to BAL-003-1 - *Linda Lynch / Mark Pratt*
 - i. 2017-01 (b) (Phase II) – L. Lynch reported: SDT meetings were held to respond to industry comments on the whitepaper, and to develop new or modify existing Standard requirements.
- d. 2019-02 – BES Cyber System Information Access Management (CIP-004 and CIP-011):

C. Bellville reported: Final ballots concluded 8 p.m. Eastern, Friday, June 11, 2021. The standards will be submitted to the Board of Trustees for adoption and then filed with the appropriate regulatory authorities.
- e. 2019-04 – Modifications to PRC-005:

M. Pratt: The SAR team is currently planning to take the SAR to the SC in June. The SAR drafting team will ask the SC to accept the SAR, to appoint the SAR drafting team for SDT, plus request approval for solicitation for nominations for additional team members.
- f. 2019-05 – Modifications to PER-003:

C. Bellville reported: **Project 2019-05 Modifications to PER-003:** This project is currently on hold pending action by the PCGC to review the number of hours necessary for the Operator credential. The PCGC is working on a white paper, anticipated to be completed sometime in 2021.
- g. 2019-06 – Cold Weather:

Q. Morrison reported: The SDT made a few non-substantive changes and posted for final ballot on May 18, 2021. Following final ballot, the cold weather project will seek adoption from the NERC Board in June 2021.
- h. 2020-02 – Transmission-connected Resources:

L. Lynch reported: No SDT activity, but the supplemental nomination period has closed and C. Larson is reviewing the candidates.
- i. 2020-03 – Supply Chain Low Impact Revisions:

M. Bussey reported: Technical Rational meeting was held on /5/7/2021; QR discussion and review took place on 5/19/2021 & 6/1/2021. SDT has been working towards creating a final draft for initial posting and SDT will ask SC for approval of initial posting during SC call on 6/16/2021.
- j. 2020-04 – Modifications to CIP-012-1:

- C. Bellville reported: This project addresses a directive issued by the Federal Energy Regulatory Commission (FERC) in Order No. 866. The goal is to develop modifications to the CIP Reliability Standards to require protections regarding the availability of communication links and data communicated between the bulk electric system Control Centers. The Standards Committee authorized an initial posting of CIP-012-2 during its last meeting on April 21. The draft Standard and Implementation plan was posted for a 45-day formal comment and ballot period that ended on June 9. The drafting team plans to meet to respond to comments and modify the standard if necessary after the comment and ballot period is over.
- k. 2020-05 – Modifications to FAC-001-3 and FAC-002-2:
- A. Westenkirchner reported: An updated redline SAR with both the Drafting Team’s and EEI’s edits was submitted for consideration and approval at the May SC call. The SC approved the redline SAR so the Drafting Team will be moving forward to the standard drafting phase. The next Drafting Team calls are currently scheduled for June 22nd and June 24th, 2021.
- l. 2020-06 – Verifications of Models and Data for Generators:
- C. Godoy/C. Larson updated: SAR drafting team held a meeting on May 5th. At July 21 SC meeting, the SAR DT will request SC to accept two revised SARs (IRPTF and TCR) , authorize revisions to MOD-026/027, and appoint SAR DT as the SDT.
- m. 2021-01 – Modifications to MOD-025 and PRC-019:
- L. Lynch/Chris Larson reported: For awareness PTS updated for 2021-01, “Additional nomination period closed May 20. At July 21 SC meeting, will seek to appoint SAR DT.”
- n. 2021-02 – Modifications to VAR-002-4.1:
- R. Moore Darrah reported: Additional nominations are being sought for Project 2021-02 Modifications to VAR-002 drafting team members through 8 p.m. Eastern, Monday, June 21, 2021.
- o. 2021-03 – Transmission Owner Control Centers (TOCC):
- L. Lynch was assigned to this project as the primary Liaison. Solicitation of nominations was posted through April 27. The Standards Committee is expected to appoint members to the SDT in May 2021. Nominees will be notified shortly after they have been appointed.
- p. 2021-04 – Modifications to PRC-002-2:
- M. Brytowski (as primary)/ C. Yeung (as backup) were assigned to this project as PMOS Liaisons. This project covers the IRPFT and Glencoe SARs regarding PRC-002. The SARs were posted for comment on June 14th, 2021 along with nominations for SAR drafting team members.
- q. 2021-05 – Modifications to PRC-023-4:
- A. Westenkirchner was assigned to this project as the primary Liaison. The purpose of the proposed project provides a reliability-related benefit by eliminating PRC-023-4 Requirement R2. This will eliminate entities disabling their OOSB elements unnecessarily. It will remove an

unnecessary exclusion (Attachment A – 2.3) for relays that no longer need an exclusion. Targeted posting initial comment form and solicitation for SAR Drafting Team members will be June 29, 2021.

4. Other

- a. Next meeting
 - i. Conference call on Wednesday, August 4, 2021 from 1:00-3:00 p.m. Eastern
- b. Other: Action Items (34, 40, 45, 46, 47, 48, and 49) were reviewed and confirmed that they were completed. B. Wu will follow up with E. Prince on Action Item 41. A new Action Item was created (A.I. 51) on the status for Project 2015-09b. L. Harkness will follow up on Project 2015-09b.

5. Adjournment

- C. Yeung adjourned the meeting at 3:37 p.m. Eastern by consent.

Attachment 1 (June 15, 2021)			
Name	Company	Member/Observer	Date
Charles Yeung	Southwest Power Pool, Inc.	Chair	6/15/2021
Michael Brytowski	Great River Energy	Vice Chair	6/15/2021
Ben Wu	NERC	Secretary	6/15/2021
Radha Changela	NERC	NERC Staff	6/15/2021
Laura Anderson	NERC	NERC Staff	6/15/2021
Chris Larson	NERC	NERC Staff	6/15/2021
Latrice Harkness	NERC	NERC Staff	6/15/2021
Scott Barfield	NERC	NERC Staff	6/15/2021
Lauren Perotti	NERC	NERC Legal	6/15/2021
Christina Bigelow	GASOC	Observer	6/15/2021
Kirk Rosener	CPS Energy	Member	6/15/2021
Masuncha Bussey	Duke Energy	Member	6/15/2021
Claudine Fritz	Exelon	Observer	6/15/2021
Cristhian Godoy	Con Edison	Member	6/15/2021
Sing Tay	OGE	Observer	6/15/2021
Beverly Laios	AEP	Observer	6/15/2021
Amy Casuscelli	Xcel Energy	SC Chair	6/15/2021
Ruida Shu	NPCC	Observer	6/15/2021
Todd Bennett	Associated Electric Cooperative	SC Vice Chair	6/15/2021
Rachel Coyne	Texas RE	Observer	6/15/2021
Rebecca Moore Darrah	ACES	Member	6/15/2021
Colby Bellville	Cooperative Energy	Member	6/15/2021
Mark Pratt	Southern Company	Member	6/15/2021
Philip Winston		Observer	6/15/2021
Ken Lanehome	Bonneville Power Administration	Member	6/15/2021
Linda Lynch	NextEra Energy Florida Power & Light	Member	6/15/2021
Mark Garza	FirstEnergy Corp.	Observer	6/15/2021
Mike Johnson	PGE	Observer	6/15/2021
Anthony Westenkirchner	Evergy	Member	6/15/2021