

# Meeting Minutes

## Project Management and Oversight Subcommittee (PMOS)

January 16, 2024, 2023 | 2:30 – 4:30 p.m. Eastern

### Introduction and Chair's Remarks

Chair M. Brytowski called the meeting to order at 2:30 p.m. Eastern. The meeting was announced and publicly posted on the [www.nerc.com](http://www.nerc.com) website. The Chair provided the subcommittee with opening remarks and welcomed members<sup>1</sup> and guests. Attendance was taken at the beginning of the meeting. See Attachment 1 for those in attendance.

### NERC Antitrust Compliance Guidelines, Participant Conduct Policy, and Public Announcement

The NERC Antitrust Compliance Guidelines, NERC Participant Conduct Policy, and the Public Announcement were presented and reviewed by C. Larson. He noted the antitrust guideline, participant conduct policy and public announcement were provided in the agenda package to each member via email and posted on the PMOS webpage.

### Consent Agenda

The proposed agenda and December 12, 2023, PMOS meeting minutes were approved by unanimous consent.

### PMOS Action Items:

Access to [PMOS Extranet](#): C. Larson sent a link via chat.

It was noted that J. Gatten will be out for a period in 2024. Ensure there is coverage from the secondary liaisons.

### 2016-02 – Modifications to CIP Standards

The draft version 5 of the project concluded its industry comment and ballot period on November 29, 2023. The ballot passed with 93.80% approval for CIP-003-10, 84.73% approval for CIP-004-8, 72.73% approval for CIP-005-8, 89.32% approval for CIP-007-7, and 74.46% approval for CIP-010-5. The SDT met on December 4, 2023, to divide up all the industry comment questions to individual drafting team members. The SDT is on a holding pattern and the next step is for them to work on responses to industry comments.

### 2017-01b – Modifications to BAL-003-1

No update this month since the focus was on high priority projects.

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<sup>1</sup> 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.

### **2019-04 – Modifications to PRC-005**

No update this month since the focus was on high priority projects.

### **2020-02 – Modifications to PRC-024 (Generator Ride-through)**

New standard PRC-029 to address IBRs. Still working on the initial draft and assuring performance is measured against actual performance data and not based on unit capabilities or equipment/controller settings. SDT is focused on addressing IBR voltage ride-through for legacy/new IBR equipment. Current/Anticipate Posting: Informal comment period end of Dec 2023 with initial formal comment and ballot in Feb 2024. Other: Identified as part of 2024 directives from Order 901. Final draft required by FERC to be approved by Nov 4, 2024.

### **2020-06 – Verifications of Models and Data for Generators (E. Murphy)**

Details on Draft: Two IBR definitions proposed, separate from MOD-026-2. Details on the definitions are below. Current/Anticipate Posting: Ballot/formal comment period for IBR Glossary Terms Draft #1 closed January 9. Other: [Webinar](#) held on December 8th. This project is classified as medium except for the IBR definitions, which are high priority.

### **2021-01 – Modifications to MOD-025 and PRC-019**

No update this month since the focus was on high priority projects.

### **2021-02 – Modifications to VAR-002-4.1**

No update this month since the focus was on high priority projects.

### **2021-03 – Transmission Owner Control Centers (TOCC) (CIP-002)**

The DT has reviewed comments from the initial posting and is finishing responses to those comments. The team has updated the proposed Control Center Definition based on the feedback received. Their next step will be to begin reviewing comments on CIP-002 and updating the technical rationale. The next projected comment and ballot will be sometime in Q1 of 2024.

### **2021-04b – Modifications to PRC-002-2 (Phase Two)**

The SDT modified the “Purpose” statement to clarify PRC-028 will focus on the performance of IBR during the BES Disturbances or events. In the “Applicability” section, the SDT stroked out “Inclusion I2, Part (b)”. The SDT is also considering relaxing the last 10% of a collector feeder for SER data. Current/Anticipated Posting: Additional ballot in Feb 2024. Other: Webinar in early March 2024. Two more WebEx meetings have been scheduled for January 4<sup>th</sup> and 16<sup>th</sup>, 2024. After that, the documents will be sent out for quality review before posting. Identified as part of 2024 directives from Order 901. Final draft required by FERC to be approved by Nov 4, 2024.

### **2021-07b – Extreme Cold Weather Grid Operations, Preparedness, and Coordination (Phase Two)**

SDT is working to address industry comments around “good utility practice” and the staggered implementation of CAPs in R8. Current/Anticipate Posting: Additional comment and ballot in Jan 2024 with Final Ballot in Feb 2024. Note that the ballot and formal commenting period are anticipated to be reduced/condensed to a 10-20 day timeframe. Other: FERC order deadline of February 16, 2024.

### **2021-08 – Modifications to FAC-008-5**

No update this month since the focus was on high priority projects.

### **2022-01 – Reporting ACE Definition and Associated Terms**

Project 2022-01 for Reporting ACE Definition and Associated Terms (Low Priority) did receive final ballot approval in late December and should be going to the Board for approval shortly.

### **2022-02 – Modifications to TPL-001-5.1 and MOD-032-1**

An additional (2nd) posting for MOD-032-2 began October 6th and concluded on November 20th. The draft did not pass, with the standard achieving a 39% approval rating. The SDT was meeting in-person at SDG&E in San Diego (January 9th – 11th) to review and respond to comments. Modifying the Standard and Technical Rationale document, as necessary.

### **2022-03 – Energy Assurance with Energy-Constrained Resources**

SDT Meetings; weekly meetings in December and through January. Continue to work on language for Technical Rationale for BAL-007-1 (finalize draft 1/16). Next Steps: Authorization to post BAL-007-1 along with Implementation Plan at January NERC SC (1/17); Submit Technical Rationale with formal comment period and initial ballot; 1/23-3/7; Industry webinar to be scheduled.

### **2022-04 – EMT Models in NERC MOD, TPL, and FAC Standards**

No update this month since the focus was on high priority projects.

### **2022-05 – Modifications to CIP-008 Reporting Threshold**

No update this month since the focus was on high priority projects.

### **2023-01 – EOP-004 IBR Event Reporting**

The SDT continues to conduct outreach. They plan to finalize the revised language to the EOP-004 IBR event reporting threshold and conduct an informal comment period beginning in Q1 2024.

### **2023-02 – Performance of IBRs**

This is a high priority project that has the team currently working on the drafting of PRC-030 and meeting weekly. They have a 2 ½ day in person meeting scheduled for the end of the month at the NERC offices in DC. They are working towards having initial balloting in February. NERC is holding internal Leadership Coordination calls on the IBR related projects – 2020-02, 2021-04 and this project. The project obtained a waiver as approved by the SC in December to shorten the time periods for commenting. Details on Draft: The team has been working on the identification aspect and now analysis for the new standard for prc-030-0. The team is deciding if it is the GO or GOP responsibility for identification, along with settings for identification for mitigation. Initial ballot and comment Feb 2024. In-person meeting occurring the second the last week in Jan 2024 in Atlanta. Identified as part of 2024 directives from Order 901. Final draft required by FERC to be approved by Nov 4, 2024.

### **2023-03 – Internal Network Security Monitoring (INSM)**

The SDT continues to conduct outreach. The project is posted for comment and ballot until January 17, 2024. The SDT held its industry webinar on January 3, 2024, and they plan to have an in-person meeting from January 30-February 1, 2024. Details on Draft: Addressing Order No. 887, which includes EACMS and PACS outside of the ESP; Current/Anticipated Posting: CIP-007X Draft #1 currently posted for comment December 14, 2023 - January 17, 2024; ballot set for January 8<sup>th</sup> – January 17, 2023. Webinar January 3, 2024, | 1:00 – 3:00 p.m. Eastern. Potential in-person meeting for the last week of January 2024. Other: SDT requested waiver to shorten comment period granted in August 2023

### **2023-04 – Modifications to CIP-003**

The DT merged CIP-003, Attachment 1, Sections 3 and 6, and added three controls for low impact criteria. Current/Anticipated Posting: January 25 to March 11 for Draft 2. This draft does not include revisions from 2016-02. Once finalized, would look to merger those two projects/version prior to final ballot.

2023-05 – Modifications to FAC-001 and FAC-002 (D. Crane/J. Blume): No update this month, since the focus was on high priority projects.

### **2023-06 – CIP-014 Risk Assessment Refinement**

This high priority project has the drafting team meeting twice per week. The team has begun drafting revisions to CIP-014. The team has a 2 ½ day in person meeting scheduled for the end of January in the NERC Offices in Atlanta. The initial draft is expected by the end of Q1 2024.

### **2023-07 – Modifications to TPL-001-5.1 Transmission System Planning Performance Requirements for Extreme Weather**

DT is working to develop a TPL-008 which will establish requirements for Transmission system planned performance during extreme heat and cold weather events. Current/Anticipate Posting: Initial ballot and comment in Feb 2024. Other: Webinar will be held in Feb 2024.

### **2023-08 – Modifications to MOD-031**

Demand and Energy Data (D. Grumman/ J. Harris): No update this month since the focus was on high priority projects.

### **PMOS Scope and Responsibilities**

The Chair shared that the roles and responsibilities are being evaluated and the PMOS Scope document may be evaluated later this year. PMOS liaisons can be on the lookout for inter-dependencies between projects, e.g., IBR related projects, or other project hurdles.

**Next meeting:** Tuesday, February 20, 2024, 2:30-4:30 p.m. Eastern

**Meeting adjourned at 3:39 p.m. Eastern**

**Attachment 1 Meeting Attendance**

<b>Name</b>	<b>Company</b>	<b>Member/Observer</b>	<b>Present</b>
Michael Brytowski	Great River Energy	Chair	Yes
Charles Yueng	SPP	Vice Chair	Yes
Anthony Westenkirchner	Evergy	YEAR – YEAR Member	No
Ruida Shu	NPCC	Member	Yes
Jason Chandler	ConEd	Member	Yes
Donovan Crane	WECC	Member	No
Claudine Fritz	Exelon Corp	Member	Yes
Darrel Grumman	EPE Consulting	Member	Yes
Sarah Habriga	PG Renewables	Member	Yes
Ellese Murphy	Duke Energy	Member	No
Ron Sporseen	BPA	Member	Yes
Kirk Rosener	CPS Energy	Member	Yes
Terri Pyle	OGE	Member	No
Todd Bennett	AECI	SC Chair	Yes
Troy Brumfield	ATC	SC Vice Chair	No
Sarah Crawford	NERC Staff	Legal	Yes
Jamie Calderon	NERC Staff	Standards	Yes
Chris Larson	NERC Staff	Standards	Yes
Dominique Love	NERC Staff	Standards	Yes
Ben Wu	NERC Staff	Standards	Yes
Jordan Mallory	NERC Staff	Standards	Yes