

Minutes

Standards Committee Meeting

T. Bennett, chair, called to order the meeting of the Standards Committee (SC or the Committee) on April 16, 2025, at 1:02 p.m. Eastern. D. Love determined the meeting had a quorum. The SC member attendance and proxy sheets are attached as Attachment 1.

NERC Antitrust Compliance Guidelines and Public Announcement

K. Boyd called attention to the NERC Antitrust Compliance Guidelines and the public meeting notice and directed questions to NERC's General Counsel, Sonia C. Rocha.

Introduction and Chair's Remarks

T. Bennett welcomed the Committee, guests, and proxies to the meeting.

Review January 22, 2025 Agenda (agenda item 1)

T. Bennett mentioned that agenda item 7 be removed due to the Standard Authorization Request (SAR) in response to comments not being posted for the Committee to review. The Committee approved the April 16, 2025, meeting agenda.

Consent Agenda (agenda item 2)

The Committee approved March 19, 2025 Standards Committee Meeting Minutes.

Project 2020-06 Verifications of Models and Data for Generators (agenda item 3)

S. Madan provided an overview and highlighted that this project is one of three active projects that have assigned directives from Federal Energy Regulatory Commission (FERC) Order No. 901. V. O'Leary recommended that the Milestone 3 posting be staggered to not overwhelm the subject-matter experts (SMEs) reviewing and providing comments to the formal ballots. J. Calderon agreed with the recommendation. M. Brytowski commented that the Milestone 3 projects are in a time crunch to meet their deadline of submittal to FERC by November 4, 2025. J. Calderon responded that more development time was needed due to the robust amount of information and extensive effort of coordination amongst the Milestone 3 projects. J. Johnson made a motion to:

- Approve the following waiver of provisions of the Standard Processes Manual (SPM) for Project 2020-06 Verifications of Models and Data for Generators:
 - Initial formal comment and ballot period reduced from 45 calendar days to as few as 25 calendar days, with ballot pools formed in the first 10 calendar days and initial ballot and non-binding poll of Violation Risk Factors (VRFs) and Violation Severity Levels (VSLs) conducted during the last 10 calendar days of the comment period. (Sections 4.7, 4.9)
 - Additional formal comment and ballot period(s) reduced from 45 calendar days to as few as 15 calendar days, with ballot(s) conducted during the last 10 calendar days of the comment period. (Sections 4.9 and 4.12)

- Final ballot period reduced from 10 calendar days to 5 calendar days. (Section 4.9)
- Authorize posting Project 2020-06 Verifications Model and Data for Generators Modeling definitions for an initial 25-calendar day formal comment and ballot period, with ballot pools formed in the first 10 calendar days, and initial ballots conducted during the last 10 calendar days of the comment period.

S. Bodkin seconded the motion.

The committee approved the motion with no oppositions and no abstentions.

Project 2021-01 System Model Validation with IBRs (agenda item 4)

S. Madan provided an overview and highlighted that this project is one of three active projects that have assigned directives from FERC Order No. 901. J. Johnson recommended that this project posting should be increased to 40 days. S. Bodkin commented that the next agenda item may require more posting time. J. Wike mentioned that original equipment manufacturers (OEMs) may need more time to conduct their feedback for the formal posting. J. Calderon responded that the three Milestone 3 projects leverage the same SMEs with tight deadlines, and it would be imperative for Project Management and Oversight Subcommittee (PMOS) liaisons, drafting team (DT), and developers communicate as projects work in parallel and in tandem. S. Bodkin made a motion to:

- Approve the following waiver of provisions of the Standard Processes Manual (SPM) for Project 2021-01 System Model Validation with IBRs:
 - Initial formal comment and ballot period reduced from 45 calendar days to as few as 35 calendar days, with ballot pools formed in the first 10 calendar days and initial ballot and non-binding poll of Violation Risk Factors (VRFs) and Violation Severity Levels (VSLs) conducted during the last 10 calendar days of the comment period. (Sections 4.7, 4.9)
 - Additional formal comment and ballot period(s) reduced from 45 calendar days to as few as 15 calendar days, with ballot(s) conducted during the last 10 calendar days of the comment period. (Section 4.12)
 - Final ballot period was reduced from 10 calendar days to 5 calendar days. (Section 4.9)
- Authorize posting proposed Project 2021-01 System Model Validation with IBRs proposed Reliability Standard MOD-033-3, and its associated Implementation Plan for an initial 35-calendar day formal comment and ballot period, with ballot pools formed in the first 10 calendar days, and initial ballots conducted during the last 10 calendar days of the comment period.

V. O’Leary seconded the motion.

The committee approved the motion with no oppositions. P. MacDonald abstained.

Project 2022-02 Uniform Modeling Framework for IBR (agenda item 5)

S. Madan provided an overview and highlighted that this project is one of three active projects that have assigned directives from FERC Order No. 901. S. Bodkin asked if changing the posting date to 40 days would

conflict with the upcoming workshop. J. Calderon responded that the DT would not have enough time to review comments. S. Bodkin made a motion to:

- Approve the following waiver of provisions of the Standard Processes Manual (SPM) for Project 2022-02 Uniform Modeling Framework for IBR:
 - Initial formal comment and ballot period reduced from 45 calendar days to as few as 30 calendar days, with ballot pools formed in the first 10 calendar days and initial ballot and non-binding poll of Violation Risk Factors (VRFs) and Violation Severity Levels (VSLs) conducted during the last 10 calendar days of the comment period. (Sections 4.7, 4.9)
 - Additional formal comment and ballot period (s) reduced from 45 calendar days to as few as 15 calendar days, with ballot(s) conducted during the last 10 calendar days of the comment period. (Section 4.12)
 - Final ballot period reduced from 10 calendar days to 5 calendar days. (Section 4.9)
- Authorize posting Project 2022-02 Uniform Modeling Framework for IBR proposed Reliability Standards MOD-032-2, IRO-010-5, TOP-003-8, and the associated Implementation Plan for an initial 30-calendar day formal comment and ballot period, with ballot pools formed in the first 10 calendar days, and initial ballots conducted during the last 10 calendar days of the comment period.

T. Pyle seconded the motion.

The committee approved the motion with no oppositions and no abstentions.

Errata to Reliability Standards CIP-006-7, CIP-007-7, CIP-008-7, CIP-009-7, and CIP-001-4 (agenda item 6)

A. Oswald provided an overview and highlighted that the correction is necessary to align with the defined term. Errata to be filed with FERC as they are still reviewing the submittal of the virtualization project. S. Bodkin made a motion to approve the errata changes to Reliability Standards CIP-006-7, CIP-007-7, CIP-008-7, CIP-009-7 and CIP-011-4 to correct the spelled-out term “Electronic Access Control or Monitoring System.” T. Pyle seconded the motion.

The committee approved the motion with no oppositions and no abstentions.

Canadian-specific Revisions to EOP-012-3 – Extreme Cold Weather Preparedness and Operations (agenda item 8)

A. Oswald provided an overview. An observer provided an additional overview of the SAR and highlighted the key differences in the Canadian provinces. S. Bodkin asked if only Canadians are going to be solicited for the DT. A. Oswald confirmed that the makeup of the DT will be Canadian only. S. Bodkin questioned why a variance is only being requested for Canada and not also for the states that experience temperatures similar to Canada such as Wisconsin. S. Rueckert asked if the variance would result in a new version of the standard. L. Perotti responded that it would require a new version of the standard and an informational filing to FERC. P. MacDonald mentioned that not having FERC approval of the version may be an issue as his province follows only FERC approved standards. A. Oswald acknowledged P. MacDonald’s comment and will address his comment offline. T. Bennett commented that the technical justification in the SAR is similar to the SAR comments. S. Bodkin commented that the technical justification is for jurisdictional issues. J.

Wike asked if the SAR undermines the comments from version 3 of the standard. An observer responded that the SAR does not undermine version 3 of the standard and their jurisdictional concerns were submitted throughout the entire balloting process for version 3. P. MacDonald made a motion to:

- Accept the Canadian-specific Revisions to EOP-012-3 – Extreme Cold Weather Preparedness and Operations SAR;
- Authorize posting of the SAR for 30-day formal comment period; and
- Authorize solicitation of drafting team (DT) members.

S. Rueckert seconded the motion.

The committee approved the motion. M. Brytowski (proxy for P. Metro) opposed and J. Wike abstained.

EOP-012-3 Cold Weather Update (agenda item 9)

J. Calderon provided an overview and highlighted that the FERC filing was made for the standard.

Projects Under Review (agenda item 10)

M. Brytowski reviewed the Project Tracking Spreadsheet. N. Santos reviewed the Project Posting Schedule and three-month outlook. A potential special call for Project 2020-06 was mentioned. S. Bodkin asked about the urgency of a special call. N. Santos responded that due to timing, the initial posting for the standard would not be able to wait until the May SC meeting. S. Bodkin commented that the waiver requested in agenda item 4 would only apply to the posting of the definitions. Applying the waiver would be a violation of the Rules of Procedure if used for the posting of standards. L. Perotti responded that there were two distinct items of action for agenda item 3. There would not be a violation of the Rules of Procedure in regard to the use of the waiver across the project, but the Committee could reconsider the earlier actions for agenda item 3.

Update Legal Update and Upcoming Standards Filings (agenda item 11)

A. Rigaud provided an update.

Adjournment

The meeting adjourned at 2:00 p.m. Eastern.

Standards Committee

2024 Segment Representatives

Segment and Terms	Representative	Organization	Proxy	Present (Member or Proxy)
Chair 2024-25	Todd Bennett* Managing Director, Reliability Compliance & Audit Services	Associated Electric Cooperative, Inc.		y
Vice Chair 2024-25	Troy Brumfield* Regulatory Compliance Manager	American Transmission Company		y
Segment 1-2024-25	Charlie Cook Lead Compliance Analyst	Duke Energy		y
Segment 1-2025-26	John Martinez Director- Transmission Operations	FirstEnergy		y
Segment 2-2024-25	Jamie Johnson Infrastructure Compliance Manager	California ISO		y
Segment 2-2025-26	Keith Jonassen Principal NERC Compliance Analyst	ISO-New England		y
Segment 3-2024-25	Claudine Fritz Principal Compliance Specialist	Exelon Corporation	Daniel Gacek	y
Segment 3-2025-26	Vicki O' Leary Director – Reliability, Compliance, and Implementation	Eversource Energy		y
Segment 4-2024-25	Marty Hostler Reliability Compliance Manager	Northern California Power Agency		y
Segment 4-2025-26	Patti Metro* Senior Grid Operations & Reliability Director	National Rural Electric Cooperative Associate	Mike Brytowski	y
Segment 5-2024-25	Terri Pyle* Utility Operational Compliance and NERC Compliance Office	Oklahoma Gas and Electric		y
Segment 5-2025-26	Josh Hale Commercial Services Manager	Southern Power Company		y

Segment and Terms	Representative	Organization	Proxy	Present (Member or Proxy)
Segment 6-2024-25	Sean Bodkin Senior Counsel	Dominion Energy		y
Segment 6-2025-26	Jennie Wike Compliance Lead	Tacoma Public Utilities		y
Segment 7-2024-25	Maggy Powell Principal Security Industry Specialist, Energy & Utilities	Amazon Web Services		y
Segment 7-2025-26	Venona Greaff* Senior Energy Analyst	Occidental Chemical Corporation		y
Segment 8-2024-25	Robert Blohm ¹ Managing Director	Keen Resources Ltd.		y
Segment 8-2025-26	Kimberly Janas Counsel to the Attorney General	Illinois Attorney General's Office		y
Segment 9-2024-25	Paul MacDonald ¹ Director Reliability Standards, Compliance and Enforcement	New Brunswick Energy and Utilities Board		y
Segment 9-2025-26	Daniela Cismaru ¹ General Counsel	Market Surveillance Administrator		y
Segment 10-2024-25	Dave Krueger Senior Program Manager, Operations	SERC Reliability Corporation		n
Segment 10-2025-26	Steven Rueckert Director of Standards	WECC		y

¹ Serving as Canadian Representative

*Denotes SC Executive Committee Member