

Standards, Compliance, and Enforcement Bulletin

August 20–26, 2018

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ACTIVE STANDARDS POSTINGS

Current and Upcoming Ballots (ballot periods close at 8:00 p.m. Eastern)

Project	Action	Start Date	End Date
Project 2015-10 – Single Points of Failure TPL-001-5 and Implementation Plan	Additional Ballots and Non-binding Poll	08/31/18	09/14/18

Join Ballot Pools (ballot pool windows close at 8:00 p.m. Eastern)

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
Draft 2019–2021 Reliability Standards Development Plan	Comment Period	08/08/18	08/31/18
Project 2018-01 – Canadian-specific Revisions to TPL-007-2 Proposed TPL-007-2 Canadian Variance	Comment Period	08/10/18	09/06/18

2018 Bulk Electric System Definition Reference Document	Comment Period	08/07/18	09/10/18
Project 2018-02 – Modifications to CIP-008 Cyber Security Incident Reporting Standard Authorization Request	Comment Period	08/10/19	09/10/18
Project 2015-10 – Single Points of Failure TPL-001-5 and Implementation Plan	Comment Period	07/30/18	09/14/18
Functional Model Advisory Group Reliability Functional Model and Functional Model Technical Document	Comment Period	08/03/18	09/17/18

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Version 3.0 of the Generating Unit Operations during Complete Loss of Communications Draft Reliability Guideline: Reliability Guidelines provide suggested guidance on a particular topic for use by BPS users, owners, and operators according to each entity’s circumstances. The NERC Operating Committee (OC) charter requires Reliability Guidelines to be refreshed every three years.</p> <p>Redlined and clean drafts of the Reliability Guideline: Generating Unit Operations during Complete Loss of Communications - Version 3.0 have been posted on the NERC website for industry comment.</p>	Submit comments via email using the comment form .	07/13/18	08/27/18

STANDARDS NEWS

Nomination Period Open for Project 2018-02 – Modifications to CIP-008 Cyber Security Incident Reporting Standard Drafting Team Members

Nominations are being sought for standard drafting team (SDT) members for Project 2018-02 – Modifications to CIP-008 Cyber Security Incident Reporting through August 29, 2018.

Use the [electronic form](#) to submit a nomination. If you experience issues using the electronic form, contact [Wendy Muller](#). An unofficial Word version of the nomination form is posted on the [Drafting Team Vacancies](#) page and the [project page](#).

By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls.

A significant time commitment is expected of SDT members to meet the six-month regulatory deadline established in Order No. 848. SDT activities include participation in technical conferences, stakeholder communications and outreach events, periodic drafting team meetings and conference calls. Approximately three face-to-face meetings between September and December 2018 (on average three full working days each meeting) with conference calls scheduled as needed to meet the agreed-upon timeline the review or drafting team sets forth. Due to the expedited timeline on this project, please be prepared for an initial meeting at the end of September 2018.

NERC is seeking individuals from the United States and Canada who possess experience in one or more of the following areas:

- Critical Infrastructure Protection (CIP) family of Reliability Standards;
- Incident reporting;
- Cyber Asset and BES Cyber Asset definitions; and/or
- Electricity Information Sharing and Analysis Center (E-ISAC) and the Department of Homeland Security (DHS) Industrial Control Systems Cyber Emergency Response Team (ICS-CERT).

Quick Links

[Register in the SBS](#)[Projected Standards Posting Schedule](#)[Project Tracking Spreadsheet](#)[Standards Related Questions – Single Portal](#)[2017–2019 Reliability Standards Development Plan](#)[Quality Review Application](#)[One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)

Previous drafting or periodic review team experience is beneficial, but not required. See the [project page](#) and unofficial nomination form for additional information. The Standards Committee is expected to appoint members to the team mid-September 2018. Nominees will be notified after they have been selected.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

There is no additional Compliance and Enforcement news to report for this week.

Quick Links

[Risk-Based CMEP](#)
[CIP V5 Transition Program](#)
[ERO Enterprise Program Alignment Process](#)
[Consistency Reporting Tool \(EthicsPoint\)](#)
[Risk-Based Registration Initiative](#)
[Reliability Standard Audit Worksheets](#)
[Enforcement & Mitigation: Enforcement Actions](#)
[CMEP Technology Project](#)

OTHER NEWS

NEW Bill Lawrence Named Vice President and Chief Security Officer

NERC's Board of Trustees named Bill Lawrence as vice president and chief security officer, effective August 16. In his new role, Lawrence will lead all of NERC's security programs executed through the Electricity Information Sharing and Analysis Center (E-ISAC) operations, directing security risk assessments and mitigation initiatives to protect critical electricity infrastructure across North America. Lawrence will also lead coordination efforts with government agencies and stakeholders on cyber and physical security matters, including analysis, response and sharing of critical sector information.

Cyber and physical security are top risk priorities for NERC President and Chief Executive Officer Jim Robb, who oversaw the nationwide search for the right executive to lead the programs executed through the E-ISAC. For more information, please see the [full announcement](#).

NEW BES Reference Document Posting: Background and Process Update

During the course of [Project 2010-17 Definition of Bulk Electric System](#), the standard drafting team created the Bulk Electric System (BES) Definition Reference Document explaining how the revised BES definition should be applied. This document has been updated by the Bulk

Electric System Exception Process Working Group (BEPWG) to reflect experiences from initial implementation of the BES definition. This is currently a document within Section 11 of the Standard Processes Manual. The current posting reflects modifications that are proposed by the BEPWG (an internal ERO Enterprise group comprised of NERC Staff and Regional Entity representatives focused on consistency and alignment of implementation of Appendix 5C of the Rules of Procedure) to reflect experiences from the initial implementation of the BES definition. Once the comment process is complete, the document will be sent to the Standards Committee for its review in accordance with the Standard Processes Manual.

On August 27, a [webinar](#) will be held to further explain the process and need for revisions to the BES Definition Reference Document. See full registration details under [Upcoming Events](#).

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

The following standards are subject to future enforcement. Please refer to the [U.S. Effective Dates page](#) for more detail:

U.S. Effective Date	Standard(s)
September 1, 2018	--
January 1, 2019	BAL-005-1 – Balancing Authority Control
	FAC-001-3 – Facility Interconnection Requirements
	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirement 5, 5.1–5.2)
April 1, 2019	EOP-004-4 – Event Reporting
	EOP-005-3 – System Restoration from Blackstart Resources
	EOP-006-3 – System Restoration Coordination
	EOP-008-2 – Loss of Control Center Functionality
January 1, 2020	CIP-003-7 – Cyber Security – Security Management Controls
	PRC-026-1 – Relay Performance During Stable Power Swings (Requirements 2–4)
July 1, 2020	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements 2–4, 6–11)
October 1, 2020	PER-006-1 – Specific Training for Personnel
	PRC-027-1 – Coordination of Protection Systems for Performance During Faults

January 1, 2021	PRC-012-2 – Remedial Action Schemes
	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6, 6.1–6.4)
January 1, 2022	TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 3,4,7)
July 1, 2022	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements 2–4, 6–11)

BOARD OF TRUSTEES AND FERC ACTION

NEW Board Meets with Canadian Regulators, Approves 2019 Budgets, Adopts Three Standards

During its recent quarterly meeting, the Board of Trustees met with Canadian regulators, approved the 2019 Business Plans and Budgets for NERC and the Regional Entities, and adopted three standards. The meeting began with welcoming remarks by Dave Erickson, chief executive officer of the Alberta Electric System Operator.

Erickson highlighted the enormous role NERC plays in helping industry get through the transformation happening and encouraged NERC to continue its risk-based work. Erickson was joined by the Honorable Sergio Marchi, president and CEO of the Canadian Electricity Association in highlighting the importance of collaboration across North America to assure reliability. During the 2003 blackout 15 years ago, our cross-border cooperation set the stage for successfully achieving our common goals of security, reliability, and resilience, Marchi said. Also delivering opening remarks were Catherine Jereza, deputy assistant secretary at the Department of Energy; Murray Doehler, outgoing CAMPUT representative; and David Morton, incoming CAMPUT representative.

Board Chair Roy Thilly began the meeting by introducing NERC’s new chief security officer—Bill Lawrence—noting Bill’s dedication to the security of the grid, to the implementation of the *E-ISAC Long-Term Strategic Plan*, and to his commitment to stakeholders. For more information, please see the full [announcement](#).

UPCOMING EVENTS

For information about other NERC events, such as meetings and conference calls for standard drafting teams, other standing committees, subcommittees, task forces, and working groups, please refer to the [NERC calendar](#).

Workshops and Conferences

- Monitoring and Situational Awareness Technical Conference – October 2–3, 2018, Carmel, Indiana | [Register](#) | [Hotel Registration](#) | [Presentations from Previous Conferences](#)
- GridSecCon 2018 – October 15–19, 2018, Las Vegas, Nevada | [Register](#)

Webinars

- **NEW** Project 2015-10 Single Points of Failure webinar – 1:00–3:00 p.m. Eastern, August 23, 2018 | [Register](#)
- **NEW** BES Reference Document Posting: Background and Process Update Webinar – 3:00–3:30 p.m. Eastern, August 27, 2018 | [Register](#)
- Winter Preparation for Severe Cold Weather webinar – 2:00–3:00 p.m. Eastern, September 6, 2018 | [Register](#)

Standing Committee Meetings and Conference Calls

- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, August 22, 2018 | [Register](#) | [Agenda Package](#)
- Operating Committee, Planning Committee, and Critical Infrastructure Protection Committee Meetings – September 11–12, 2018, Minneapolis, Minnesota | [Register for OC](#) | [Register for PC](#) | [Register for CIPC](#) | [Register for Hotel](#)

Standard Drafting Team Meetings and Conference Calls

The [Standards calendar](#) provides dial-in information for the in-person meetings below. The calendar also provides information about conference calls that drafting teams may hold in addition to in-person meetings.

- **NEW** Project 2017-01 – Modifications to BAL-003-1.1 Drafting Team Meeting – August 28–29, 2018, Portland, OR | [Register](#)
- Project 2018-01 – Canadian-specific Revisions to TPL-007-2 Drafting Team Meeting – September 11–12, 2018, Toronto, Ontario | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – September 18–20, 2018, Houston, TX | [Register](#)

ABOUT THE STANDARDS, COMPLIANCE, AND ENFORCEMENT BULLETIN

This weekly bulletin compiles a list of standards, compliance, and enforcement projects with actionable deadlines, as well as upcoming events, recently posted resources, other NERC documents posted for comment, and other relevant news and information. Please email [Amy Desselle](#) with feedback on this bulletin. The current bulletin and old bulletins are available under “Program News” on both the [Standards home page](#) and the [Compliance & Enforcement home page](#).

If you would like to receive this bulletin or be added to the distribution list for a particular project, please contact [Sandy Shiflett](#). For more information about any of the compliance news listed in the bulletin, please contact [Tiffany Whaley](#).