

Standards, Compliance, and Enforcement Bulletin

August 13-19, 2018

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About the SC&E Bulletin

ACTIVE STANDARDS POSTINGS

Current and Upcoming Ballots (ballot periods close at 8:00 p.m. Eastern)			
Project	Action	Start Date	End Date
Project 2016-02 – Modifications to CIP Standards CIP-012-1	<u>Final Ballot</u>	08/03/18	08/13/18
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
/-			
Posted for Comment			
Project	Action	Start Date	End Date
NEW Draft 2019–2021 Reliability Standards Development Plan	<u>Comment Period</u>	08/08/18	08/31/18



NEW Project 2018-01 – Canadian-specific Revisions to TPL-007-2	Comment Period	08/10/18	09/06/18
Proposed TPL-007-2 Canadian Variance			
NEW 2018 Bulk Electric System Definition Reference Document	<u>Comment Period</u>	08/07/18	09/10/18
NEW Project 2018-02 – Modifications to CIP-008 Cyber Security	Comment Period	08/10/19	09/10/18
Incident Reporting Standard Authorization Request			
Project 2015-10 – Single Points of Failure TPL-001-5 and	Comment Period	07/30/18	09/14/18
Implementation Plan			
Functional Model Advisory Group Reliability Functional Model and	Comment Period	08/03/18	09/17/18
Functional Model Technical Document			

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Version 3.0 of the Generating Unit	Submit comments via email using the	07/13/18	08/27/18
Operations during Complete Loss of Communications Draft	comment form.		
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.			
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.			



STANDARDS NEWS

NEW 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 <u>electronic form</u> to submit a nomination. If you experience issues using the electronic form, contact <u>Wendy Muller</u>. An unofficial Word version of the nomination form is posted on the <u>Drafting Team Vacancies</u> page and the <u>project page</u>.

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)

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).



Previous drafting or periodic review team experience is beneficial, but not required. See the <u>project page</u> 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.

Updated Links for Affected Reliability Standards

Due to recent server changes, links to the following Reliability Standards have been updated on the <u>U.S. Effective Dates</u> page:

Affected Reliability Standards			
BAL-005-0.2b	IRO-006-TRE-1	MOD-020-0	PRC-008-0
BAL-006-2	IRO-006-WECC-2	MOD-025-2	PRC-011-0
FAC-013-2	MOD-001-1a	PER-003-1	PRC-018-1
IRO-006-5	MOD-008-1	PRC-006-NPCC-1	

If you encounter difficulties accessing any Reliability Standards on the US Effective Dates page, please send an email to sarcomm@nerc.net.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Issues and Recommendations Tracking Spreadsheet Updated

On August 7, 2018, the <u>Issues and Recommendations Tracking spreadsheet</u> on the ERO Enterprise Program Alignment page was updated.

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 Lessons Learned Posted

Two new lessons learned have been posted on the NERC website on the <u>Lessons Learned</u> page. Additional lessons learned are available in the <u>September 2017 Hurricane Irma Event Analysis Report</u>. The new lessons address the following topics:

- Firewall Failure After Time Limit Exceeded
- Loss of Substation Data Circuits to SCADA

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 <u>full announcement</u>.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

The following standards are subject to future enforcement. Please refer to the <u>U.S. Effective Dates page</u> 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–
	<u>5.2)</u>
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
	<u>TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6, </u>
	<u>6.1–6.4)</u>
January 1, 2022	<u>TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 3,4,7)</u>
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

UPDATED NERC Board of Trustees Meeting Agenda Packages, Presentations, Policy Input, Schedule of Events, and Letter of Recognition for Canadian Border Services Posted

Agenda packages for the <u>Board of Trustees</u>, <u>Compliance Committee</u>, <u>Member Representatives Committee</u>, <u>Corporate Governance and Human Resources Committee</u>, <u>Technology and Security Committee</u>, and <u>Finance and Audit Committee</u> meetings on August 15–16, 2018 in Calgary, Canada are available.

Presentations for the <u>Board of Trustees</u>, <u>Compliance Committee</u>, <u>Member Representatives Committee</u>, and <u>Corporate Governance and Human</u> Resources Committee.

The <u>schedule of events</u>, <u>policy input document</u>, and a <u>letter of recognition for the Canadian Border Services Agency</u> are also available.



NEW NERC Filings

On August 7, 2018, NERC submitted to FERC a <u>supplemental filing</u>, providing additional information to the NERC informational filing submitted to FERC on June 29, 2018.

NERC's 2018 filings to FERC are available here.

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 <u>NERC calendar</u>.

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

• Winter Preparation for Severe Cold Weather webinar – 2:00–3:00 p.m. Eastern, September 6, 2018 | Register

Standing Committee Meetings and Conference Calls

- Board of Trustees Committees, Members Representatives Committee, and Board of Trustees Meetings August 15–16, 2018, Calgary, Canada | Meeting Registration and Hotel Information
- 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 <u>Standards calendar</u> 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 2018-0 1 – Canadian-specific Revisions to TPL-007-2 Drafting Team Meeting – September 11–12, 2018, Toronto, Ontario | 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 <u>Sandy Shiflett</u>. For more information about any of the compliance news listed in the bulletin, please contact <u>Tiffany Whaley</u>.