

Standards, Compliance, and Enforcement Bulletin

August 31–September 7, 2020

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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 2019-03 – Cyber Security Supply Chain Risks	Additional Ballots and Non-binding Poll	09/01/20	09/10/20
Project 2019-02 – BES Cyber System Information Access Management	Additional Ballots and Non-binding Poll	09/11/20	09/21/20
Join Ballot Pools			
Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date

Draft 2021–2023 Reliability Standards Development Plan	Comment Period	08/11/20	09/09/20
Project 2019-03 – Cyber Security Supply Chain Risks	Comment Period	07/28/20	09/10/20
Project 2019-02 – BES Cyber System Information Access Management	Comment Period	08/06/20	09/21/20

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p>Comment Period Open for Generating Unit Winter Weather Readiness – Current Industry Practices – Version 3 Draft Reliability Guideline:</p> <p>In accordance with current NERC practices, all Reliability Guidelines must undergo a review every three years. The Reliability Guideline: Generating Unit Winter Weather Readiness – Current Industry Practices – Version 3 has been reviewed and revisions have been made to keep the information current.</p> <p>This reliability guideline is applicable to electricity sector organizations responsible for the operation of the bulk power system. Although this guideline was developed as a result of an unusual cold weather event in an area not normally exposed to freezing temperatures, it provides a general framework for developing an effective winter weather readiness program for generating units throughout North America. The focus is on maintaining individual unit reliability and preventing future cold weather related events. This document is a collection of industry practices and while the incorporation of these practices is strictly voluntary, developing a winter weather readiness program using these practices is highly encouraged to promote and achieve the</p>	<p>Submit comments via email using the comment form.</p>	08/07/20	09/21/20

highest levels of reliability for these high impact weather events. The Reliability and Security Technical Committee reviewed Version 3 of the guideline and approved a 45-day posting for industry comment.			
Comment Period Open for Supply Chain Procurement Language Draft Security Guideline: The Reliability and Security Technical Committee Executive Committee reviewed the initial draft of the Supply Chain Procurement Language guideline and approved posting it for industry comment.	Submit comments via email using the comment form .	08/06/20	09/21/20

STANDARDS NEWS

NEW Nomination Results and Opening of Standards Committee Special Election Segment 6

The Standards Committee (SC) nomination period for the special election for Segment 6 to fill the remainder of the 2020-2021 term closed August 17, 2020. Sarah Snow and Thomas Robben were nominated to represent Segment 6.

The election began on August 26, 2020 and will close on Friday, September 4, 2020 at 8:00 p.m. Eastern. Each individual or entity that is a **member of Segment 6** may vote. Detailed information on each candidate is posted on the [Standards Committee's Nominations and Elections web page](#).

Click [here](#) to vote if you represent Segment 6. Proxies are allowed; proxy designations should be emailed to [Katrina Blackley](#) prior to voting.

Quick Links

- [Register in the SBS](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [2019–2021 Reliability Standards Development Plan](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [CIP Standards Efficiency Review](#)
- [Submit Questions or Feedback](#)

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](#)
[Align Project \(formerly CMEP Technology Project\)](#)

OTHER NEWS

NEW NERC–WECC Joint Technical Report Published

NERC issued alerts following the Blue Cut Fire and Canyon 2 Fire disturbances to gather data to understand the extent of possible inverter tripping or momentary cessation during fault events and to recommend mitigating actions to address potential reliability issues related to inverter-based resource performance. System modeling issues for inverter-based resources, particularly solar photovoltaic resources, connected to the bulk power system were identified following data collection from these alerts.

To continue efforts by the ERO Enterprise in this area, NERC and WECC conducted an [assessment](#) of the WECC planning base case data to document the state of modeling practices and to provide recommended actions for industry to take to improve model quality and fidelity in the Western Interconnection. The analysis and publication of this report by NERC and WECC staff follows the NERC [Technical Report: BPS-Connected Inverter-Based Resource Modeling and Studies](#) that the NERC [Inverter-Based Resource Performance Task Force](#) (IRPTF) recently published on these issues.

NEW Nomination Period Opens for Reliability and Security Technical Committee Sector 8 Special Election

Due to a member resignation, the [Reliability and Security Technical Committee](#) (RSTC) will hold a special election to fill one seat in Sector 8: Large End Use Electricity Customer. The elected member will complete the remainder of the term for the vacated seat. If a sector cannot fill an interim

vacancy, then that sector seat will remain vacant until the next annual election. Interim sector vacancies will not be filled with an at-large representative.

Sector nominees need not be NERC members in the sector for which they are nominated; however, they must be eligible to be a member in that sector. Only [NERC members](#) may elect the RSTC members in each sector. Please submit the [nomination form](#) by **September 18, 2020**.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the [U.S. Effective Dates page](#) for more detail on the standards listed below.

U.S. Effective Dates for Reliability Standards

U.S. Effective Date	Standard(s)
October 1, 2020	CIP-005-6 – Cyber Security – Electronic Security Perimeter(s)
	CIP-010-3 – Cyber Security – Configuration Change Management and Vulnerability Assessments
	CIP-013-1 – Cyber Security – Supply Chain Risk Management
	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R1, R2, R5, 5.1–5.2, R9, 9.1–9.2)
December 1, 2020	BAL-003-2 – Frequency Response and Frequency Bias Setting
January 1, 2021	CIP-008-6 – Cyber Security – Incident Reporting and Response Planning
	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11)
	PRC-012-2 – Remedial Action Schemes
	PRC-025-2 – Generator Relay Loadability (phased-in implementation of Attachment 1: Relay Settings, Table 1 Options 5b, 14b, 15b, and 16b)
April 1, 2021	PER-006-1 – Specific Training for Personnel
	PRC-027-1 – Coordination of Protection Systems for Performance During Faults
July 1, 2021	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)
January 1, 2022	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10, 10.1–10.4)
July 1, 2022	CIP-012-1 – Cyber Security – Communications between Control Centers
	PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)
October 1, 2022	PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources

January 1, 2023	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R3, R4, 4.1.4.1.1–4.1.2, 4.2, 4.3, 4.3.1, R8, 8.1, 8.1.1–8.1.2, 8.2, 8.3, 8.3.1)
July 1, 2023	TPL-001-5.1 – Transmission System Planning Performance Requirements Implementation Plan
January 1, 2024	TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1–7.3, 7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, 7.5.1., R11, 11.1–11.3, 11.3.1–11.3.2, 11.4, 11.4.1–11.4.3, 11.5, and 11.5.1)

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filings

On August 24, 2020, NERC submitted to FERC its [2021 Business Plan and Budget Filing](#) requesting acceptance of the 2021 Business Plans and Budgets of NERC, the six Regional Entities, and the Western Interconnection Regional Advisory Body, and approval of the proposed assessments to fund the 2021 budgets.

On August 24, 2020, NERC also submitted to FERC [joint comments](#) of NERC and the Regional Entities in response to FERC released a [notice of inquiry](#) (NOI) considering the need for possible enhancements to the CIP Reliability Standards in light of the increasing threat of cyber attacks on the bulk power system.

NERC’s 2020 filings to FERC are available [here](#).

UPCOMING EVENTS

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

Workshops and Conferences

- Monitoring and Situational Awareness Technical Conference Session 1 – September 24, 2020 | [Register](#)
- Project 2016-02 – Modifications to CIP Standards | Virtualization Workshop – 12:00–5:00 p.m. Eastern, September 30, 2020 | [Register](#)
- Monitoring and Situational Awareness Technical Conference Session 2 – October 15, 2020 | [Register](#)
- Monitoring and Situational Awareness Technical Conference Session 3 – November 10, 2020 | [Register](#)

Webinars

- Winter Preparation for Severe Cold Weather Webinar – 2:00–3:00 p.m. Eastern, September 3, 2020 | [Register](#)

Standing Committee Meetings and Conference Calls

- **NEW** Standards Committee Conference Call – 10:00 a.m.–3:00 p.m. Eastern, September 24, 2020 | [Register](#)

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.

There are no standard drafting team meetings currently scheduled.

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 Klagholz](#) 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 submit a ticket through the [Help Desk](#). Select the “NERC Email Distribution List” option under the “Applications” menu. In the Description Box, please specify which lists you would like your email address to be added to or note which announcements you would like to receive. This bulletin is distributed to several lists, including the Standards distro list (Standards-specific announcements) and the NERC-info distro list (most NERC announcements).