

# Standards, Compliance, and Enforcement Bulletin

April 27–May 3, 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
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Join Ballot Pools			
Project	Action	Start Date	End Date
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Posted for Comment			
Project	Action	Start Date	End Date

<a href="#">Project 2020-03 – Supply Chain Low Impact Revisions</a>   Standard Authorization Request	<a href="#">Comment Period</a>	04/03/20	05/06/20
<a href="#">Project 2020-04 – Modifications to CIP-012</a>   Standard Authorization Request	<a href="#">Comment Period</a>	04/08/20	05/11/20
<b>DEADLINE EXTENDED</b> <a href="#">Project 2020-02 – Transmission-Connected Resources</a>   Standard Authorization Request	<a href="#">Comment Period</a>	03/30/20	05/13/20
<b>NEW</b> <a href="#">Project 2019-06 – Cold Weather</a>   Standard Authorization Request	<a href="#">Comment Period</a>	04/22/20	05/21/20

### OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Notice of Proposed Organization Registration, Organization Certification, and BES Exceptions Revisions to the NERC Rules of Procedure (ROP):</b> NERC is proposing revisions to the following sections and appendices to update the ROP to reflect current business practices, provide further clarification and transparency to industry stakeholders, and form the basis of ERO training to support consistent registration-related procedures and processes: Joint Registration Organizations (507), Coordinated Functional Registration (508), Definitions (2), Organizational Registration and Certification Manual (5A), the Statement of Compliance Registry Criteria (5B), and the Procedure for BES Exceptions (5C). NERC also notes that there are no proposed revisions to Appendix 5B with regards to the retirement of the Functional Model. If you have comments or are support of this, please provide that feedback during this comment period.</p> <ul style="list-style-type: none"> <li><a href="#">Summary of Proposed Revisions</a></li> </ul>	<p>Submit comments to <a href="mailto:ROPcomments@nerc.net">ROPcomments@nerc.net</a>.</p>	03/12/20	04/27/20

- [Redlined Text of Proposed Revisions to Rules of Procedure Section 500](#)
- [Redlined Text of Proposed Revisions to Rules of Procedure Appendix 2](#)
- [Redlined Text of Proposed Revisions to Rules of Procedure Appendix 5A](#)
- [Redlined Text of Proposed Revisions to Rules of Procedure Appendix 5B](#)
- [Redlined Text of Proposed Revisions to Rules of Procedure Appendix 5C](#)

NERC intends to submit these changes to the NERC Board of Trustees for approval at their August 2020 meeting. For further information, please contact [Alain Rigaud](#).

## STANDARDS NEWS

With the implementation of the [Align Project](#) in 2020, there will be changes to the [Reliability Standards web page](#) and associated reports, including the One-Stop Shop, U.S. Effective Date Status/Functional Applicability spreadsheet, and VRF and VSL matrices. More details will be provided in the coming months.

### **NEW** Deadline Extended for Project 2020-02 – Transmission-Connected Resources Standard Drafting Team Nomination Period

Nominations are being sought for Project 2020-02 – Transmission-connected Resources drafting team members. The deadline has been extended, and is now open through 8 p.m. Eastern, **May 13, 2020**. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. Previous drafting team experience is beneficial but not required.

### 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](#)

Use the [electronic form](#) to submit a nomination. Contact [Wendy Muller](#) regarding issues using the electronic form. An unofficial Word version of the nomination form is posted on the [Standard Drafting Team Vacancies](#) page and the [project page](#). The Standards Committee is expected to appoint members to the drafting team in June 2020. Nominees will be notified shortly after they have been appointed.

## GENERAL COMPLIANCE AND ENFORCEMENT NEWS

### **NEW** ERO Enterprise Opts to Extend On-Site Activity Deferral

As first announced on March 18, the ERO Enterprise has postponed on-site audits and other on-site activities during this unprecedented health crisis. The ERO Enterprise has extended this date through September 7, 2020, to allow registered entities to continue to focus their resources on keeping their workforces safe and the lights on.

The ERO Enterprise recognizes that there are significant uncertainties regarding the duration of the outbreak and the subsequent recovery and will continue to evaluate the circumstances to determine when on-site activities may resume safely or whether additional regulatory relief is necessary. In the interim, the Regional Entities are actively involved in remote oversight activities and are experimenting with innovative approaches to work with registered entities during this pandemic to continue assuring the reliability and security of the bulk power system.

### 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** Workforce, Supply Chain Disruptions Key Elements in Ongoing Pandemic Preparations

Potential workforce disruptions, supply chain interruptions, and increased cyber security threats caused by COVID-19 have elevated the electric industry's reliability risk profile. NERC's special report—[Pandemic Preparedness and Operational Assessment – Spring 2020](#)—reviews reliability considerations and operational preparedness during this pandemic. The pandemic introduces significant uncertainty that is without precedent and highly challenging even for the most prepared of industries. However, industry is rising to the challenge, coordinating effectively with government partners, and taking aggressive steps to confront these threats to grid reliability.

Currently, NERC has not identified any specific threat or degradation to the reliable operation of the bulk power system. However, as pandemic mitigation and containment strategies continue, prolonged periods of operator sequestration and deferred equipment maintenance increase

industry's risk profile and could exacerbate impacts to the bulk power system during the summer months, and potentially over the longer-term horizon. Please see the full announcement [here](#).

### **NEW Deadline for Reliability Training Working Group Nominations Extended**

In order to support its new mandate, the Personnel Subcommittee, previously under the Operating Committee and now under the Reliability and Security Technical Committee, is rebranding as the [Reliability Training Working Group \(RTWG\)](#). The RTWG is holding open nominations to fill vacancies for a two-year term. The deadline to submit nominations has been extended to **May 22, 2020**.

The RTWG will consider nominees with the following qualifications:

- Training expertise in the Bulk Electric System (BES)
- Prior experience in BES operations and/or support functions
- Advanced knowledge or experience applying a systematic approach to training
- Knowledge or experience regarding reliable operations and/or root cause analysis within their organizations

Committee members will provide support, expertise, and resources for the BES training personnel related to the reliable operation of the BES including, but not limited to, any NERC standard containing a training requirement.

NERC has posted the [RTWG Scope](#), [RTWG Nomination Letter](#), and [RTWG Nomination Form](#). For more information or assistance, please contact [Barb Nutter](#).

### **NEW System Operator Certification Exam Scheduling and Testing Dates Announced**

Candidates can schedule on the current system up to May 19, 2020 and are able to test through May 31, 2020. There will be a blackout period for scheduling from May 20, 2020 through June 1, 2020. Candidates can begin scheduling to test on the new system June 1, 2020.

NERC has posted the [NERC System Operator Certification Exam Announcement](#), [Exam Resource Materials for NERC System Operator Certification Examinations](#), and [System Operator Certification Program Manual](#). For more information or assistance, please contact [Barbara Nutter](#).

### **NEW Webinar Resources Posted**

NERC has posted the [presentation slides](#) and [recording](#) from the April 16, 2020 IRPTF webinar on Fast Frequency Response Concepts and BPS Reliability Needs.

**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	<p><b>UPDATED</b> <a href="#">CIP-005-6 – Cyber Security – Electronic Security Perimeter(s)</a></p> <p><b>UPDATED</b> <a href="#">CIP-010-3 – Cyber Security – Configuration Change Management and Vulnerability Assessments</a></p> <p><b>UPDATED</b> <a href="#">CIP-013-1 – Cyber Security – Supply Chain Risk Management</a></p>
January 1, 2021	<p><a href="#">CIP-008-6 – Cyber Security – Incident Reporting and Response Planning</a></p> <p><b>UPDATED</b> <a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11)</a></p> <p><a href="#">PRC-012-2 – Remedial Action Schemes</a></p> <p><b>UPDATED</b> <a href="#">PRC-025-2 – Generator Relay Loadability (phased-in implementation of Attachment 1: Relay Settings, Table 1 Options 5b, 14b, 15b, and 16b)</a></p>
April 1, 2021	<p><b>UPDATED</b> <a href="#">PER-006-1 – Specific Training for Personnel</a></p> <p><b>UPDATED</b> <a href="#">PRC-027-1 – Coordination of Protection Systems for Performance During Faults</a></p>
July 1, 2021	<a href="#">TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R11 and R12)</a>
January 1, 2022	<a href="#">TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10, 10.1–10.4)</a>
July 1, 2022	<p><a href="#">CIP-012-1 – Cyber Security – Communications between Control Centers</a></p> <p><a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)</a></p>
January 1, 2023	<a href="#">TPL-007-3 – 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, 8.3, 8.4, and 8.4.1)</a>
July 1, 2023	<a href="#">TPL-001-5 – Transmission System Planning Performance Requirements   Implementation Plan</a>
January 1, 2024	<a href="#">TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1, 7.2, 7.3, 7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, and 7.5.1.)</a>

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW NERC Filings**

On April 23, 2020, NERC filed with FERC an [erratum](#) to TPL-001-5 — Transmission System Planning Performance Requirements. FERC approved TPL-001-5 in January. This filing seeks to correct a cross-reference which was not updated to account for changes from TPL-001-4.

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**

There are no workshops or conferences currently scheduled.

### **Webinars**

- Supply Chain Working Group Webinar Series: Procurement Language — 1:00–2:00 p.m. Eastern, April 27, 2020 | [Register](#)
- Supply Chain Working Group Webinar Series: [Frequently Asked Questions: Small Group Advisory Sessions](#) — 1:00–2:00 p.m. Eastern, May 4, 2020 | [Register](#)
- Supply Chain Working Group Webinar Series: [Provenance](#) — 1:00–2:00 p.m. Eastern, May 11, 2020 | [Register](#)
- Supply Chain Working Group Webinar Series: [Risks Related to Cloud Service Providers](#) — 1:00–2:00 p.m. Eastern, May 18, 2020 | [Register](#)
- Project 2016-02 – Modifications to CIP Standards Virtualization Overview Webinar – 12:00–1:00 p.m. Eastern, April 23, 2020 | [Register](#)
- Approved Version 2.0 of Risks and Mitigations for Losing EMS Functions Reference Document Webinar – 2:00–3:00 p.m. Eastern, April 29, 2020 | [Register](#)

### **Standing Committee Meetings and Conference Calls**

- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings – May 13–14, 2020 | [Meeting Registration](#) | [Schedule of Events](#)
- **NEW** Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, May 20, 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).