

# Standards, Compliance, and Enforcement Bulletin

November 16–22, 2020

## INSIDE THIS EDITION

[Active Standards Postings](#) | [Other Active Comment Periods](#) | [Standards News](#) | [General Compliance and Enforcement News](#) | [Other News](#) | [Standards Subject to Future Enforcement](#) | [Board of Trustees and FERC Action](#) | [Upcoming Events](#) | [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
<a href="#">Project 2015-09 – Establish and Communicate System Operating Limits</a>	<a href="#">Additional Ballots and Non-Binding Poll</a>	11/27/20	12/07/20
Join Ballot Pools			
Project	Action	Start Date	End Date
--	--	--	--
Posted for Comment			
Project	Action	Start Date	End Date
<a href="#">SERC Regional Reliability Standards Development Procedure</a>	<a href="#">Comment Period</a>	10/07/20	11/20/20

<a href="#">Project 2015-09 – Establish and Communicate System Operating Limits</a>	<a href="#">Comment Period</a>	10/23/20	12/07/20
<b>NEW</b> <a href="#">Project 2020-05 – Modifications to FAC-001-3 and FAC-002-2</a>   Standard Authorization Request	<a href="#">Comment Period</a>	11/12/20	12/11/20

### OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Draft Reliability Guideline:</b> The <a href="#">Model Verification of Aggregate DER Models Used in Planning Studies draft reliability guideline</a> provides Transmission Planners (TPs) and Planning Coordinators (PCs) with tools and techniques that can be adapted for their specific systems to verify that the aggregate DER models created are a suitable representation of these resources in planning assessments.</p> <p>The Reliability and Security Technical Committee reviewed the guideline and approved a 45-day posting for industry comment.</p>	Please submit comments via <a href="#">email</a> using the <a href="#">comment form</a> .	11/02/20	12/17/20
<p><b>Comment Period Open for Proposed Revisions to NERC Rules of Procedure:</b> NERC is proposing changes to its Rules of Procedure (ROP) as part of a modernization initiative to reflect current business practices and is requesting comments on the proposed revisions.</p> <p>For the <a href="#">Compliance Monitoring and Enforcement Program</a>, NERC proposes revisions to <a href="#">Sections 400 and 1500</a> and <a href="#">Appendices 2 and 4C</a>. For the <a href="#">Personnel Certification and Credential Maintenance Program</a>, NERC proposes revisions to <a href="#">Section 600</a>. For the <a href="#">Training and Education Program</a>, NERC proposes revisions to <a href="#">Section 900</a>. NERC</p>	Please submit comments electronically to <a href="mailto:ROPcomments@nerc.net">ROPcomments@nerc.net</a> .	11/04/20	12/18/20

intends to submit these changes to the NERC Board of Trustees for approval at their February 2021 meeting.			
--	--	--	--

## STANDARDS NEWS

### **NEW** Nomination Period Open for Project 2020-05 – Modifications to FAC-001-3 and FAC-002-2 Drafting Team Member

The standards team is seeking nominations for Project 2020-05 – Modifications to FAC-001-3 and FAC-002-2 drafting team members through **December 11, 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. See the [project page](#) for additional information. The Standards Committee is expected to appoint members to the drafting team in February 2021. Nominees will be notified shortly after they have been appointed.

Please 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](#).

### **NEW** Standards Committee Segment Representative Election Results

The Standards Committee held an election for Segments 1 through 9 from October 26–November 4, 2020. NERC has verified the votes cast and confirmed the results. The elected nominees all received the highest total number of votes in that segment and received a simple majority of the votes cast in that segment. In accordance with Appendix 3B of the NERC Rules of Procedure, the following individuals have been elected to fill two-year terms in their respective segments:

- Segment 1: Troy Brumfield
- Segment 2: Charles Yeung
- Segment 3: Linn Oelker
- Segment 4: Barry Lawson
- Segment 5: James (Jim) Howell

### 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](#)

- Segment 6: Justin Welty
- Segment 7: Venona Greaff
- Segment 8: Philip Winston
- Segment 9: Kimberly Jones

Segment 10 (Regional Entities) has an alternative election procedure, as permitted by Appendix 3B of the NERC Rules of Procedure. Pursuant to that alternative election procedure, Steve Rueckert, Western Electricity Coordinating Council, has been elected to represent Segment 10.

## GENERAL COMPLIANCE AND ENFORCEMENT NEWS

### **NEW Compliance Guidance Updates**

NERC posted one new proposed Implementation Guidance document on the [Compliance Guidance web page](#): [PRC-019-2 Coordination of Voltage Control Systems, Protection Systems, and Equipment Capabilities \(RSTC\)](#).

NERC posted two new ERO Enterprise-endorsed Implementation Guidance documents on the [Compliance Guidance web page](#):

- [PRC-002-2 Clarification of Fault Recorder \(FR\) Trigger Setting Requirements \(MRO CMEPAC\)](#)
- [CIP-012-1, R1 – Communications Between Control Centers \(2016-02 SDT\)](#)

NERC updated the [ERO Enterprise Non-Endorsed Implementation Guidance tracking spreadsheet](#) to include the following:

- CIP-004-6 and CIP-011-2 Cloud Solutions and Encrypting BCSI (NERC RSTC)
- CIP-008-6 Incident Reporting and Response Planning (2018-02 SDT)
- CIP-010-2 Configuration Change Management & Monitoring ((MRO CMEPAC)
- MOD-025-2 Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability (MRO CMEPAC)
- TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events (OC)

### Quick Links

- [Compliance Monitoring & Enforcement Program One-Stop Shop](#)
- [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 \(formerly CMEP Technology Project\)](#)

### **NEW Compliance Oversight Plan Pre-Recorded Webinar Posted**

In 2016, as part of the risk-based compliance monitoring and enforcement program transformation, the ERO Enterprise implemented Compliance Oversight Plans (COPs) to tailor each registered entity's specific compliance monitoring activities based on its inherent risks, controls, and performance history. The COP process has continued to mature, and the ERO Enterprise and industry identified various enhancement opportunities. As a result, the ERO Enterprise made improvements that are highlighted in this webinar.

The webinar covers the following:

- Analysis of inherent risk and performance data
- Selection of risk categories
- Selection of oversight strategy
- Reliability Standards for monitoring
- Contents of the COP report
- Helpful resources

The [streaming webinar](#), [slide presentation](#), [COP FAQ](#) (includes risk categories), and [COP report template](#) are now available.

### **NEW NERC Receives New Alignment Issue via Consistency Reporting Tool**

NERC received a new alignment issue pertaining to the assessment criteria for TOP-001-3 R9. The ERO Enterprise Program Alignment Process is intended to enhance efforts to identify, prioritize, and resolve alignment issues across the ERO Enterprise. Using this process, NERC captures identified issues from the various resources in a [centralized repository](#). The Consistency Reporting Tool uses a third-party application, EthicsPoint, which allows stakeholders to submit consistency issues—anonymously, if desired.

## OTHER NEWS

### **NEW Lessons Learned Posted**

NERC has posted two new [lessons learned](#) addressing:

- [Cold Weather Operation of SF<sub>6</sub> Circuit Breakers](#)
- [Loss of State Estimator due to Contradicting Information from Dual ICCP Clusters](#)

**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)
December 1, 2020	<a href="#">BAL-003-2 – Frequency Response and Frequency Bias Setting</a>
January 1, 2021	<a href="#">CIP-008-6 – Cyber Security – Incident Reporting and Response Planning</a>
	<a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11)</a>
	<a href="#">PRC-012-2 – Remedial Action Schemes</a>
	<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>
April 1, 2021	<a href="#">PER-006-1 – Specific Training for Personnel</a>
	<a href="#">PRC-027-1 – Coordination of Protection Systems for Performance During Faults</a>
July 1, 2021	<a href="#">TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R12 and R13)</a>
January 1, 2022	<a href="#">PRC-012-2 – Remedial Action Schemes (Requirement R9)</a>
	<a href="#">TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R6, 6.1–6.4, R10, 10.1–10.4)</a>
July 1, 2022	<a href="#">CIP-012-1 – Cyber Security – Communications between Control Centers</a>
	<a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)</a>
October 1, 2022	<a href="#">PRC-024-3 – Frequency and Voltage Protection Settings for Generating Resources</a>
January 1, 2023	<a href="#">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)</a>
July 1, 2023	<a href="#">TPL-001-5.1 – Transmission System Planning Performance Requirements   Implementation Plan</a>
January 1, 2024	<a href="#">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)</a>

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW FERC Open Meeting Agenda Posted**

FERC issued the [Sunshine Act agenda notice](#) for its upcoming November 19, 2020 open meeting. There is one item of interest for NERC:

- E-1 -- RM20-16-000 -- Managing Transmission Line Ratings

### **NEW NERC Filings**

On November 13, 2020, NERC submitted a [supplemental informational compliance filing](#) as directed by FERC in its [February 20, 2020 Order](#). This filing contains a status update on two standards development projects relating to CIP Reliability Standards.

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**

- Implementation Guidance Webinar – 12:00–1:00 p.m. Eastern, November 18, 2020 | [Register](#)
- **REGIONAL ENTITY EVENT** Talk with Texas RE: Standards Update – 1:30–2:30 p.m. Central, November 19, 2020 | [Register](#)
- **JOINT INDUSTRY EVENT** [2020 EPRI-NERC-NATF Power System Modeling Webinar](#) – 2:00–4:00 p.m. Eastern, November 19, 2020 | [Register](#)
- Align Webinar: Registered Entity Self-Built Secure Evidence Lockers – 1:00–2:00 p.m. Eastern, November 30, 2020 | [Register](#)

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

- **NEW** Compliance and Certification Committee November Meeting – November 18–19, 2020 | [Day 1 Registration](#) | [Day 2 Registration](#)
- Standards Committee Meeting – 1:00–3:00 p.m. Eastern, November 19, 2020 | [Register](#) | **NEW** [Agenda](#)
- Standards Committee Meeting – 1:00–3:00 p.m. Eastern, December 9, 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.

- Project 2016-02 – Modifications to CIP Standards Drafting Team Conference Call – 12:00–5:00 p.m. Eastern, November 17–19, 2020 | [Register](#)
- **NEW** Project 2019-04 – Modifications to PRC-005-6 Drafting Team Conference Call – 11:00 a.m.–1:00 p.m. Eastern, November 20, 2020 | [Register](#)
- **NEW** Project 2019-06 – Cold Weather Drafting Team Conference Call – 1:00–2:30 p.m. Eastern, November 20, 2020 | [Register](#)
- Project 2020-03 – Supply Chain Low Impact Revisions Drafting Team Conference Call – 1:00–4:00 p.m. Eastern, November 20, 2020 | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Drafting Team Conference Call – 12:00–5:00 p.m. Eastern, December 1–3, 2020 | [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 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).