

# Standards, Compliance, and Enforcement Bulletin

April 26–May 2, 2021

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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
<a href="#">Project 2019-06 – Cold Weather</a>	<a href="#">Additional Ballots and Non-Binding Polls</a>	04/16/21	04/26/21
<a href="#">Project 2015-09 – Establish and Communicate System Operating Limits</a>	<a href="#">Final Ballot</a>	04/19/21	04/28/21
<a href="#">Project 2019-02 – BES Cyber System Information Access Management</a>	<a href="#">Additional Ballots and Non-Binding Polls</a>	04/30/21	05/10/21
<b>NEW</b> <a href="#">Project 2020-04 – Modifications to CIP-012</a>	<a href="#">Initial Ballots and Non-Binding Polls</a>	05/31/21	06/09/21

### Join Ballot Pools

Project	Action	Start Date	End Date
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<b>NEW</b> <a href="#">Project 2020-04 – Modifications to CIP-012</a>	<a href="#">Join Ballot Pools</a>	04/26/21	05/25/21
Posted for Comment			
Project	Action	Start Date	End Date
<a href="#">Project 2019-06 – Cold Weather</a>	<a href="#">Comment Period</a>	04/02/21	04/26/21
<a href="#">Project 2017-01 – Modifications to BAL-003</a>   White Paper	<a href="#">Comment Period</a>	03/29/21	04/27/21
<a href="#">2020 Periodic Review Standing Review Team</a>   <a href="#">Standards Grading</a>	<a href="#">Comment Period</a>	03/22/21	05/05/21
<a href="#">Project 2019-02 – BES Cyber System Information Access Management</a>	<a href="#">Comment Period</a>	03/25/21	05/10/21
<a href="#">Project 2021-02 – Modifications to VAR-002</a>   Standard Authorization Request	<a href="#">Comment Period</a>	04/14/21	05/13/21
<b>NEW</b> <a href="#">Project 2020-04 – Modifications to CIP-012</a>	<a href="#">Comment Period</a>	04/26/21	06/09/21
OTHER ACTIVE COMMENT PERIODS			
Posted for Comment			
Posting	Action	Start Date	End Date
<b>NEW Comment Period Open for Midwest Reliability Organization Regional Reliability Standards Process Manual:</b> The proposed Midwest Reliability Organization Regional Reliability Standards Process Manual (MRO RRSPM) is posted for a 45-day comment period. Regional Reliability Standards development procedures, such as the MRO RRSPM, define a Regional Entity’s process for development, revision, reaffirmation, and withdrawal of a Regional Reliability Standard.	Use the <a href="#">Standards Balloting and Commenting System (SBS)</a> to submit comments. An unofficial Word version of the comment form is posted on the <a href="#">Regional Reliability Standards Under Development</a> page.	04/21/21	06/04/21

## STANDARDS NEWS

### **NEW Resources Posted**

NERC posted the [streaming webinar](#) and [slide presentation](#) for the April 13, 2021 Project 2017-01 – Modifications to BAL-003 White Paper webinar.

### **NEW Drafting Team Nomination Period Extended for Project 2021-03 – CIP-002 Transmission Owner Control Centers (TOCC)**

NERC is seeking nominations for Project 2021-03 – CIP-002 TOCC standard drafting team (SDT) members. **The due date has been extended and is now open through 8 p.m. Eastern, Tuesday, April 27, 2021.** The time commitment is expected to be significant. Participants should anticipate an average workload of 15 hours per week devoted to the drafting team efforts. There will be up to two virtual meetings weekly with additional virtual meetings scheduled as needed to meet the agreed-upon timeline the review or drafting team sets forth. Team members may also have side projects, either individually or by subgroup, to present to the larger team for discussion and review. Lastly, an important component of the review and drafting team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful project outcome. Previous SDT experience is beneficial but not required.

By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. Use the [electronic form](#) to submit a nomination. Contact [Linda Jenkins](#) 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 SDT in May 2021. Nominees will be notified shortly after they have been appointed. For information on the Standards Development Process, refer to the [Standard Processes Manual](#).

### **Drafting Team Nomination Period Open for Project 2021-02 – Modifications to VAR-002**

NERC is seeking nominations for Project 2021-02 – Modifications to VAR-002 drafting team members through **May 13, 2021**. Drafting team activities include participation in technical conferences, stakeholder communications and outreach events, periodic meetings and conference calls. Approximately one face-to-face meeting per quarter can be expected (on average three full working days each meeting) with conference calls scheduled as needed to meet the agreed-upon timeline the drafting team sets forth. NERC is seeking individuals who possess experience in the following areas:

### 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](#)

- Dispersed power producing resources
- Real-time and same day operations planning with a Generator Operator, Generator Owner, and Transmission Operator
- Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
- Understanding how data provided by the applicable Generator Operators and Transmission Operators is analyzed and used appropriately

Previous drafting team experience is beneficial but not required. See the project page and nomination form for additional information.

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

The Standards Committee is expected to appoint members to the drafting team in June 2021. Nominees will be notified shortly after they have been appointed. For more information on the Standards Development Process, refer to the [Standard Processes Manual](#).

## GENERAL COMPLIANCE AND ENFORCEMENT NEWS

### **NEW CMEP Practice Guide Posted**

NERC has posted to the [Compliance Guidance page](#) a [CMEP Practice Guide](#) on considerations for ERO Enterprise CMEP staff (CMEP staff) regarding application of the Bulk Electric System (BES) definition to Battery Energy Storage Systems (BESS) and Hybrid Resources, as well as provide associated guidance related to the NERC Registration requirements for the owners and operators of these resources. CMEP Practice Guides are developed solely by the ERO Enterprise to reflect the independent, objective professional judgment of CMEP staff, and, at times, may be initiated following policy discussions with industry stakeholders.

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

## OTHER NEWS

### **NEW Lauby to Participate in FERC and Virginia Tech EnVision Forum**

FERC and Virginia Tech will co-host the EnVision Forum virtual event, titled “Future of Electric Energy for an Industry in Transformation” on April 26–27. **Mark Lauby**, NERC’s senior vice president and chief engineer will participate on the “A Changing Generation Mix and its Associated Regulatory Issues” panel at 11:15 a.m. Eastern on April 27.

Also participating on this panel are Patricia Hoffman, acting assistant secretary, Office of Electric Reliability, U.S. Department of Energy; Gordon van Welie, president and chief executive officer, ISO New England; and Brent Wanner, lead world energy, Outlook Power Sector Modelling, International Energy Agency. The panel will be moderated by Colette Honorable, partner, Reed Smith.

**Bob Cummings**, president, Red Yucca Power Consulting and NERC’s former senior director of Engineering and Reliability Initiatives will participate on “Technology in the Digital Age” panel at 3:30 p.m. Eastern on April 26. Also participating on this panel are Matthew Gardner, director of system protection, Dominion Energy; Tom O’Brien, senior vice president and chief information officer, PJM; Kenyon Wells, senior vice president, CGI; and Tongxin Zheng, director of advanced technology Solutions, ISO New England. The panel will be moderated by Ralph Cavanaugh, senior attorney and energy co-director of climate and clean energy program, Natural Resource Defense Council.

Other topics include:

- Regulations in Grid Security and Resilience
- Electrical Energy Systems of the Future
- Technology and Security in the Digital Age
- A Changing Generation Mix and its Associated Regulatory Issues
- New Platforms for Partnership and Innovation

[FERC and Virginia Tech EnVision Forum 2021](#) (Registration is free.)

### STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the [U.S. Effective Dates page](#) for the most up-to-date information on effective dates and for more detail on the below.

#### U.S. Effective Dates for Reliability Standards

U.S. Effective Date	Standard(s)
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="#">CIP-005-7 – Cyber Security – Electronic Security Perimeter(s)</a> <a href="#">CIP-010-4 – Cyber Security – Configuration Change Management and Vulnerability Assessments</a> <a href="#">CIP-013-2 – Cyber Security - Supply Chain Risk Management</a> <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</a>   <a href="#">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

There is no Board or FERC action to report for this week.

## 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

- Human Performance in Electric Power Virtual Session – 1:00–5:00 p.m. Eastern, May 6, 2021 | **NEW** [Register](#) | **NEW** [Agenda](#)

### Webinars

- **NEW** Project 2019-02 BES Cyber System Information Access Management Webinar – 12:00–1:00 p.m. Eastern, April 27, 2021 | [Register](#)
- [NERC Energy Management System Performance Special Assessment](#) (2018–2019) Webinar – 2:00–3:00 p.m. Eastern, April 28, 2021 | [Register](#)

### Standing Committee Meetings and Conference Calls

- Board of Trustees, Board Committees, and Member Representatives Committee Meetings – May 12–13, 2021 | [Register](#) | [Schedule of Events](#)
- **NEW** Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, May 19, 2021 | [Register](#)

### Standard Drafting Team Meetings and Conference Calls

- **NEW** Project 2019-04 – Modifications to PRC-005-6 Drafting Team Conference Call – 11:30 a.m.–3:30 p.m. Eastern, April 30, 2021 | [Register](#)
- **NEW** Project 2019-04 – Modifications to PRC-005-6 Drafting Team Conference Call – 11:30 a.m.–1:30 p.m. Eastern, May 4, 2021 | [Register](#)

### **NEW** Regional Entity and Industry Events

- SERC Virtual System Operator Conference (SOC) #2 [14 CEHs] – 9:00 a.m.–3:00 p.m. Eastern, April 27–29, 2021 | [Register](#)
- DOE Wildfire Mitigation Webinar Series: Modeling & Analytical Tools | Post Fire Analysis – 2:00–4:00 p.m. Eastern, April 29, 2021 | [Register](#)
- **NEW** ReliabilityFirst 2021 Enforcement Updates and Trends Webinar – 2:00–3:00 p.m. Eastern, April 29, 2021 | [Register](#)
- Texas RE CIP Workshop – 10:00 a.m.–3:00 p.m. Central, June 3, 2021 | [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](mailto:amy.klagholz@nerc.gov) 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).