

# Standards, Compliance, and Enforcement Bulletin

April 18–24, 2022

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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
<b>NEW</b> <a href="#">Project 2020-05 – Modifications to FAC-001 and FAC-002</a>	<a href="#">Final Ballot</a>	04/13/22	04/22/22

### Join Ballot Pools

Project	Action	Start Date	End Date
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### Posted for Comment

Project	Action	Start Date	End Date
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### OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
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### STANDARDS NEWS

There is no additional Standards news to report for this week.

#### 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

- [Compliance Monitoring & Enforcement Program One-Stop Shop](#)
- [ERO Enterprise Program Alignment Process](#)
- [Consistency Reporting Tool \(EthicsPoint\)](#)
- [Risk-Based Registration Initiative](#)
- [Reliability Standard Audit Worksheets](#)
- [Enforcement & Mitigation: Enforcement Actions](#)
- [Align Project](#)

## OTHER NEWS

### **NEW Lessons Learned Posted**

Six new lessons learned have been posted on the NERC website on the [Lessons Learned page](#). The new lessons address the following topics:

- [DER Performance During a Disturbance](#)
- [Islanding and Insufficient Primary Frequency Response Resulted in Unintended UFLS](#)
- [Model Data Error Impacts SE and RTCA](#)
- [Substation Flooding Events Highlight Potential Design Deficiencies](#)
- [Unintended Consequences of Altering Protection System Wiring to Accommodate Failing Equipment](#)
- [Intermittent Network Connection Causes EMS Disruption](#)

### **NEW Submission Deadline for GridSecCon 2022 Abstracts**

The deadline to submit your abstract for consideration for GridSecCon 2022 is fast approaching. NERC, the E-ISAC, and ReliabilityFirst are requesting abstracts from grid security professionals on physical and cyber security best practices and the challenges industry faces. Submissions are welcome from asset owners and operators in physical or cyber security roles, academic researchers, and industry and government experts. [Submit an abstract](#) for consideration as a training or breakout session topic by **April 22**. Successful submissions will be notified by April 29.

Submissions should address one or more of the six conference themes

1. Cyber Security
2. Physical Security
3. Security and Public Policy
4. Diversity and Inclusion
5. Human Performance/Human–System Interaction
6. Supply Chain

Training sessions (October 17) will be in four-hour increments; breakout sessions (October 18–19) will be in one-hour increments. Submissions are being accepted April 4–22. For more information or assistance, email [events@eisac.com](mailto:events@eisac.com).

**NEW Ballot Period Open for Reliability and Security Technical Committee Sector 10 Election**

The ballot period for the NERC [Reliability and Security Technical Committee \(RSTC\)](#) Sector 10: Independent System Operator/ Regional Transmission Organization (ISO/RTO) Election began on April 13 and ends at midnight on April 22, 2022. The ISO/RTO sector has an open position on the RSTC created by an upcoming member retirement. The elected member will represent the ISO/RTO sector for the remaining term of the retiring member, through January 2024, and upon approval by the NERC Board of Trustees at its May 2022 meeting.

Ballot Instructions

1. You must be either the primary or alternate person designated in NERC's records for the NERC Member.
2. Must be a NERC Member in Sector 10: ISO/RTO.
3. Only ***one*** ballot per NERC Member may be cast.

Click here for: [Sector 10: ISO/RTO Ballot Form](#) | [Member Nominations](#)

Complete the ballot at the link above and submit by 12:00 a.m. Eastern on April 22, 2022. If you have any questions about the RSTC nomination or election process, please contact [Tina Buzzard](#).

**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.

<b>U.S. Effective Dates for Reliability Standards</b>	
<b>U.S. Effective Date</b>	<b>Standard(s)</b>
<b>July 1, 2022</b>	<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>
<b>October 1, 2022</b>	<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>
<b>January 1, 2023</b>	<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>
<b>April 1, 2023</b>	<a href="#">EOP-011-2 – Emergency Preparedness and Operations</a>
	<a href="#">IRO-010-4 – Reliability Coordinator Data Specification and Collection</a>
	<a href="#">TOP-003-5 – Operational Reliability Data</a>
<b>July 1, 2023</b>	<a href="#">TPL-001-5.1 – Transmission System Planning Performance Requirements   Implementation Plan</a>
<b>January 1, 2024</b>	<a href="#">CIP-004-7 – Cyber Security – Personnel &amp; Training</a> <a href="#">CIP-011-3 – Cyber Security - Information Protection</a>
	<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>
<b>April 1, 2024</b>	<a href="#">FAC-003-5 – Transmission Vegetation Management</a> <a href="#">FAC-011-4 – System Operating Limits Methodology for the Operations Horizon</a> <a href="#">FAC-014-3 – Establish and Communicate System Operating Limits</a>
	<a href="#">IRO-008-3 – Reliability Coordinator Operational Analyses and Real-time Assessments</a>
	<a href="#">PRC-023-5 – Transmission Relay Loadability   Implementation Plan</a>
	<a href="#">PRC-002-3 – Disturbance Monitoring and Reporting Requirements   Implementation Plan</a>
	<a href="#">PRC-026-2 – Relay Performance During Stable Power Swings   Implementation Plan</a>
	<a href="#">TOP-001-6 – Transmission Operations</a>

## BOARD OF TRUSTEES AND FERC ACTION

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

FERC has posted the [agenda](#) for its [upcoming open meeting on Thursday, April 21, 2022](#). There are two items of interest to NERC. While these items are not directly related to NERC's Federal Power Act Section 215 activities, they are of interest as NERC submitted joint comments on both.

- Agenda Item E-1: RM21-17-000 – Building for the Future Through Electric Regional Transmission Planning and Cost Allocation and Generator Interconnection
- Agenda Item E-2: AD21-10-000 – Modernizing Wholesale Electricity Market Design

## 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**

- GridSecCon 2022 – October 18–19, 2022 | **Save the Date**

### **Webinars**

- [Utilizing Excess Capability of BPS-Connected Inverter-Based Resources for Frequency Support](#) Webinar – 1:00–3:00 p.m. Eastern, April 19, 2022 | [Register](#)
- Project 2020-06 – Verifications of Models and Data for Generators Webinar – 10:00 a.m.–12:00 p.m. Eastern, April 20, 2022 | [Register](#)
- **NERC–NATF–NAGF–EPRI JOINT WEBINAR** IEEE 2800-2022 Update: Standard for Interconnection and Interoperability of Inverter-Based Resources Interconnecting with Associated Transmission Systems– 12:00–1:30 p.m. Eastern, May 3, 2022 | [Register](#) | [Agenda](#)
- **NEW** [Multiple Solar PV Disturbances in CAISO Disturbances between June and August 2021: Joint NERC and WECC Staff Report](#) Informational Webinar – 1:00–3:00 p.m. Eastern, May 10, 2022 | [Register](#)

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

- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, April 20, 2022 | [Register](#) | **NEW**

- Hybrid Compliance and Certification Committee Meeting – April 27–28, 2022, Juno, FL/Virtual | [Day 1 In-Person Registration](#) | [Day 1 Virtual Registration](#) | [Day 2 In-Person Registration](#) | [Day 2 Virtual Registration](#)
- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings – May 11–12, 2022, Arlington, Virginia | [Register](#)

### **Standard Drafting Team Meetings**

- Project 2021-02 – Modifications to VAR-002 SAR Drafting Team Meeting – 11:00 a.m.–1:30 p.m. Eastern, April 18, 2022 | [Register](#)
- Project 2021-05 – Modifications to PRC-023 Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, April 18, 2022 | [Register](#)
- **NEW** Project 2021-01 – Modifications to MOD-025 and PRC-019 Drafting Team Meeting – 12:00–3:00 p.m. Eastern, April 19, 2022 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 19, 2022 | [Register](#)
- Project 2021-03 – CIP-002 Transmission Owner Control Centers Drafting Team Meeting – 11:00 a.m.–12:30 p.m. Eastern, April 21, 2022 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 21, 2022 | [Register](#)
- **NEW** Project 2020-06 – Verifications of Models and Data for Generators Standard Drafting Team Meeting – 10:00 a.m.–1:00 p.m. Eastern, April 22, 2022 | [Register](#)
- Project 2019-04 – Modifications to PRC-005-6 Standard Drafting Team Meeting – 10:30 a.m.–1:30 p.m. Eastern, April 22, 2022 | [Register](#)
- Project 2021-03 – CIP-002 Transmission Owner Control Centers Drafting Team Meeting – 11:00 a.m.–12:30 p.m. Eastern, April 22, 2022 | [Register](#)
- Project 2021-04 – Modifications to PRC-002-2 Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 22, 2022 | [Register](#)
- **NEW** Project 2017-01 – Phase II Modifications to BAL-003 Standard Drafting Team Meeting – 10:00 a.m.–1:00 p.m. Eastern, April 26, 2022 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 26, 2022 | [Register](#)
- **NEW** Project 2020-02 – Transmission-connected Dynamic Reactive Resources Drafting Team Meeting – 10:00 a.m.–12:00 p.m. Eastern, April 27, 2022 | [Register](#)
- Project 2021-05 – Modifications to PRC-023 Standard Drafting Team Meeting – 2:00–4:00 p.m. Eastern, April 27, 2022 | [Register](#)

- Project 2021-02 – Modifications to VAR-002 SAR Drafting Team Meeting – 10:00 a.m.–1:00 p.m. Eastern, April 28, 2022 | [Register](#)
- Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting – 1:00–3:00 p.m. Eastern, April 28, 2022 | [Register](#)
- Project 2019-04 – Modifications to PRC-005-6 Standard Drafting Team Meeting – 11:00 a.m.–2:00 p.m. Eastern, April 29, 2022 | [Register](#)

### **ERO Enterprise Events**

- **TEXAS RE** [Talk with Texas RE: FAC-008](#) – 1:30–2:30 p.m. Central, May 5, 2022 | [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](#).

**REGISTRATION:** If you would like to receive this bulletin or be added to a NERC distribution list, you **must** first register an account in the [ERO Portal](#). Once you have registered your ERO Portal account, authenticated your credentials with DUO, and completed your profile, please submit a ticket through the [Help Desk](#) by selecting 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. If you are unsure of which distribution list you would like to be added to, an excellent starting point is the “[Committee](#)” page. You can note the committee abbreviation, which represents the distribution list you would like to join, in the Description Box. If you have other NERC-related or specific Standards projects you’re interested in, you may request those as well. If you’re interested in general information, please request to be added to the NERC-info distribution list, which covers most NERC announcements. This bulletin is distributed to several lists, including the Standards distribution list (Standards-specific announcements) and the NERC-info distribution list.