

Standards, Compliance, and Enforcement Bulletin

October 25–31, 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 |
|---------|--------|------------|----------|
| -- | -- | -- | -- |

Join Ballot Pools

| Project | Action | Start Date | End Date |
|---------|--------|------------|----------|
| -- | -- | -- | -- |

Posted for Comment

| Project | Action | Start Date | End Date |
|---------|--------|------------|----------|
| -- | -- | -- | -- |

OTHER ACTIVE COMMENT PERIODS

Posted for Comment

| Posting | Action | Start Date | End Date |
|---|---|-----------------|-----------------|
| <p>Comment Period Open for Draft Reliability Guideline: The DER Forecasting Practices and Relationship to DER Modeling for BPS Planning Studies Draft Reliability Guideline identifies the two large categories of forecasting strategies used in load forecasting: top down and bottom up. The top down approach creates projections over a wide area and can ignore local behavior to focus on the behavior of the whole, while the bottom up approach focuses creates projections of individual component behavior before aggregating those impacts to the level desired. When using a top down approach, there are many disaggregation techniques that can be used, two of which are mentioned in this Reliability Guideline: the proportional allocation method and the geographic distribution method. For bottom up approaches that build the forecast up from individual substations or smaller electrical boundaries (e.g., individual circuits), there is no need for such disaggregation. For both large categories, however, a large amount of data typically feeds the projection. If this data is not of high quality, the projection, if used as the forecasted values, will provide misleading, useless results. The Reliability and Security Technical Committee reviewed the guideline and approved a 45-day posting for industry comment.</p> | <p>Comments should be submitted via email using the comment form.</p> | <p>10/06/21</p> | <p>11/20/21</p> |

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

NEW 2022 Annual Update to Compliance Monitoring and Enforcement Program Implementation Plan

The ERO Enterprise Compliance Monitoring and Enforcement Program (CMEP) Implementation Plan (IP) is the annual operating plan used by the ERO Enterprise in performing CMEP responsibilities and duties. The ERO Enterprise executes CMEP activities in accordance with the NERC Rules of Procedure (ROP) (including Appendix 4C), their respective Regional Delegation Agreements, and other agreements with regulatory authorities in Canada and Mexico. The ROP requires development of an annual CMEP IP.

The ERO Enterprise is pleased to release the [2022 CMEP IP](#), describing the risks that will be priorities for the ERO Enterprise’s CMEP activities in 2022. Collectively, NERC and each Regional Entity (RE) have worked collaboratively throughout this CMEP’s development to evaluate reports of NERC committees (especially the Reliability Issues Steering Committee [RISC]), ERO Enterprise analysis of events, and NERC reliability assessments to identify the existing and emerging risks to reliable and secure operations. For more information or assistance, please contact [Ryan Mauldin](#).

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 10th Annual Grid Security Conference Highlights Information Sharing, Names Inaugural Assante Security Service Award Recipients

A record number of attendees participated in the 10th annual security conference, GridSecCon, which took place October 19–20. More than 850 security experts from across North America attended the two-day conference to discuss the current grid security environment and the future of cyber and physical security. Hosted by NERC, the E-ISAC, and Texas RE, the conference focused on the most current compromises and emphasized the programs necessary to protect the grid from constantly changing cyber and physical security threats.

The second day of the conference opened with a [virtual conversation](#) between U.S. Department of Energy Secretary Jennifer Granholm and NERC President and CEO Jim Robb. Both discussed the criticality of a reliable and resilient bulk power system to the economy and quality of life and highlighted the Administration’s 100-day plan and industry’s positive response. [Full Announcement](#)

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) |
|---------------------|--|
| January 1, 2022 | PRC-012-2 – Remedial Action Schemes (Requirement R9) |
| | 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 | CIP-005-7 – Cyber Security – Electronic Security Perimeter(s) |
| | CIP-010-4 – Cyber Security – Configuration Change Management and Vulnerability Assessments |
| | CIP-013-2 – Cyber Security – Supply Chain Risk Management |
| | 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) |
| April 1, 2023 | EOP-011-2 – Emergency Preparedness and Operations |
| | IRO-010-4 – Reliability Coordinator Data Specification and Collection |
| | TOP-003-5 – Operational Reliability Data |
| 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 October 21, 2021, NERC and Texas RE submitted to FERC a [Motion for an Extension of the Compliance Filing Deadline in Response to the Order Conditionally Approving Texas Reliability Entity, Inc. Bylaws](#).

You can find all filings to FERC for 2021 [here](#).

NEW Board of Trustees Committees, Member Representatives Committee, Board of Trustees Quarterly Meeting Agenda Packages and Policy Input Letter Posted

| Resources for Board of Trustees and Board Committee Meetings | |
|--|--|
| November 3, 2021 | November 4, 2021 |
| Corporate Governance and Human Resources Committee Agenda Package Attendee/Registration WebEx Link 11:30 a.m. Eastern | Member Representatives Committee Agenda Package Attendee/Registration WebEx Link 11:00 a.m. Eastern |
| Finance and Audit Committee Agenda Package [to be posted by October 28, 2021] 1:00 p.m. Eastern | Board of Trustees Agenda Package Attendee/Registration WebEx Link 2:00 p.m. Eastern |
| Compliance Committee Agenda Package Attendee/Registration WebEx Link 2:30 p.m. Eastern | Policy Input Schedule of Events |
| Technology and Security Committee Agenda Package Attendee/Registration WebEx Link 4:00 p.m. Eastern | |

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 3 – Technique and Workforce Challenges – 1:00–3:00 p.m. Eastern, October 28, 2021 | [Register](#)

Webinars

- [Distributed Energy Resource Modeling Capabilities in Simulation Tools](#) Webinar – 2:00–4:00 p.m. Eastern, October 28, 2021 | [Register](#)
- [2021 EPRI-NERC-NATF Planning and Modeling Webinar](#) – 1:00–4:00 p.m. Eastern (each day), November 3–4, 2021 | [Day 1 Registration](#) | [Day 2 Registration](#)
- [Odessa Disturbance Report](#) Informational Webinar – 1:00–3:00 p.m. Eastern, November 5, 2021 | [Register](#)
- FERC and ERO Enterprise Real-time Assessments Webinar – 1:00–3:00 p.m. Eastern, December 8, 2021 | [Register](#)

Standing Committee Meetings and Conference Calls

- **UPDATED** Virtual Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings – November 3–4, 2021 | [Schedule of Events](#) | [Registration](#)

Standard Drafting Team Meetings and Conference Calls

- Project 2017-01 – Phase II Modifications to BAL-003 Standard Drafting Team Conference Call – 9:30–11:30 a.m. Eastern, October 26, 2021 | [Register](#)
- **NEW** Project 2020-03 – Supply Chain Low Impact Revisions Standard Drafting Team Conference Call – 12:00–2:00 p.m. Eastern, October 26, 2021 | [Register](#)
- **NEW** Project 2021-04 – Modifications to PRC-002-2 SAR Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, October 26, 2021 | [Register](#)
- **NEW** Project 2020-03 – Supply Chain Low Impact Revisions Standard Drafting Team Conference Call – 12:00–2:00 p.m. Eastern, October 27, 2021 | [Register](#)

- **NEW** Project 2021-04 – Modifications to PRC-002-2 SAR Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, October 27, 2021 | [Register](#)
- **NEW** Project 2021-02 – Modifications to VAR-002 Drafting Team Conference Call – 10:30 a.m.–12:30 p.m. Eastern, October 28, 2021 | [Register](#)
- **NEW** Project 2021-04 – Modifications to PRC-002-2 SAR Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, October 29, 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](#) 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.