

Standards, Compliance, and Enforcement Bulletin

April 6–12, 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 |
|--|----------------------------------|------------|----------|
| Project 2016-02 – Modifications to CIP Standards CIP-002-6 | Final Ballot | 03/26/20 | 04/06/20 |
| Technical Rationale for Reliability Standards | Non-Binding Poll | 04/10/20 | 04/20/20 |
| Join Ballot Pools | | | |
| Project | Action | Start Date | End Date |
| -- | -- | -- | -- |
| Posted for Comment | | | |
| Project | Action | Start Date | End Date |

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|---|--------------------------------|----------|----------|
| Technical Rationale for Reliability Standards | Comment Period | 03/05/20 | 04/20/20 |
| Project 2020-01 – Modifications to MOD-032-01 Standard Authorization Request | Comment Period | 03/24/20 | 04/24/20 |
| NEW Project 2020-02 – Transmission-Connected Resources Standard Authorization Request | Comment Period | 03/30/20 | 04/29/20 |
| NEW Project 2020-03 – Supply Chain Low Impact Revisions Standard Authorization Request | Comment Period | 04/03/20 | 05/06/20 |

OTHER ACTIVE COMMENT PERIODS

| Posted for Comment | | | |
|--|--|------------|----------|
| Posting | Action | Start Date | End Date |
| <p>Comment Period Open for Distributed Energy Resources (DER) Data Collection for Modeling in Transmission Planning Studies Draft Reliability Guideline: The NERC System Planning Impacts from Distributed Energy Resources Working Group (SPIDERWG) is developing a draft Reliability Guideline to provide recommendations and guidance for establishing effective data specifications for the collection of aggregate DER data for reliability studies. As the penetration of DERs continues to grow, representing DERs in planning assessments becomes increasingly important. Steady-state powerflow, dynamics, short-circuit, electromagnetic transient (EMT), and other types of planning studies may need information and data that enable Transmission Planners (TPs) and Planning Coordinators (PCs) to develop models of aggregate amounts of DERs for planning purposes. Data specifications developed by the TPs and PCs will help facilitate the transfer of information between the Distribution Providers (DPs) and other external parties performing DER forecasting for modeling purposes.</p> | Submit comments via email using the comment form . | 03/11/20 | 04/24/20 |

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| <p>The Planning Committee reviewed the initial draft of the guideline and approved posting for industry comment.</p> | | | |
| <p>Comment Period Open for Notice of Proposed Organization Registration, Organization Certification, and BES Exceptions Revisions to the NERC Rules of Procedure (ROP): 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"> • Summary of Proposed Revisions • 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 | <p>Submit comments to ROPcomments@nerc.net.</p> | <p>03/12/20</p> | <p>04/27/20</p> |

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| <p>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.</p> | | | |
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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 Nomination Period Open for Project 2020-02 Transmission-Connected Resources Standard Drafting Team

Nominations are being sought for Project 2020-02 Transmission-connected Resources drafting team members through 8 p.m. Eastern, Wednesday, April 29, 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.

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 May 2020. Nominees will be notified shortly after they have been appointed.

NEW Nomination Period Open for Project 2020-03 — Supply Chain Low Impact Revisions Standard Drafting Team

Nominations are being sought for Project 2020-03 Supply Chain Low Impact Revisions drafting team members through 8 p.m. Eastern, Wednesday, May 6, 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.

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.

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](#)

NEW Survey Due Date Extended for Standards Efficiency Review Phase 2 Operational Data Exchange Simplification Standard Authorization Request

The Standards Efficiency Review (SER) Phase 2 Team seeks industry input on the [Operational Data Exchange Simplification Standard Authorization Request](#). Please coordinate feedback into a single response for each organization or entity and complete the [survey](#) by **8:00 p.m. Eastern, Wednesday, May 27, 2020**. See the [SER project page](#) for more information.

Nomination Period Open for Project 2020-01 — Modifications to MOD-032-1 Standard Drafting Team

Due to a glitch with the survey software, the four to five nominations that were submitted between March 24 and April 3, 2020, have unfortunately been removed from the system. Therefore, we need to ask those submitters to please complete the electronic nomination form again. We apologize for the inconvenience.

Nominations are being sought for Project 2020-01 — Modifications to MOD-032-1 standards authorization request (SAR) drafting team members through 8 p.m. Eastern, Friday, April 24, 2020. The time commitment for this project is expected to be one face-to-face meeting per quarter (on average three full working days each meeting) with conference calls scheduled as needed to meet the agreed upon timeline the team sets forth. Team members may also have side projects, either individually or by sub-group, to present for discussion and review. Lastly, an important component of the drafting team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful ballot. 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. By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. 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 SAR drafting team in May 2020. Nominees will be notified shortly after they have been appointed.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Three Reliability Standard Audit Worksheets Posted

NERC has posted the following three Reliability Standard Audit Worksheets (RSAWs) to the [RSAW page](#) of NERC.com under the “Current RSAWs for Use” heading:

- [CIP-005-6 – Cyber Security – Electronic Security Perimeter\(s\)](#) becomes effective July 1, 2020.
- [CIP-010-3 – Cyber Security – Configuration Change Management and Vulnerability Assessments](#) becomes effective July 1, 2020.
- [CIP-013-1 – Cyber Security – Supply Chain Risk Management](#) becomes effective July 1, 2020.

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

NEW NERC Publishes FAQs about Joint NERC–FERC Industry Guidance for COVID-19

NERC and FERC recently [announced](#) steps to ensure that operators of the Bulk Electric System can focus their resources on keeping people safe and the lights on during this unprecedented COVID-19 emergency. Since the announcement, NERC and the Regional Entities have received a number of questions from industry. This [FAQ document](#) is being published on the [CMEP One-Stop Shop](#) on NERC's website to help provide additional clarity on the guidance provided and will be updated regularly as new questions are received.

OTHER NEWS

NEW Important Update on the Electric Power Human Performance Improvement Symposium

The inaugural Electric Power Human Performance Improvement Symposium (EPHPIS), a continent-wide collaboration between the ERO Enterprise and the North American Transmission Forum (NATF), was scheduled to take place on September 29–October 1, 2020, in Denver, Colorado. In response to the recent coronavirus (COVID-19) developments, many utilities have put travel restrictions in place to protect the health of their workforces. Based on this, and our collective concern for the health and safety of all individuals in the electric utility space, NERC, WECC, and NATF have decided to postpone the EPHPIS until March/April 2021. We apologize for any inconvenience this may cause with travel plans. We continue to monitor the situation and are reviewing meeting schedules on a case-by-case basis during this time. For those who have already registered for the EPHPIS, refunds will be issued through EventBrite. Please cancel reserved hotel rooms individually through the [hotel](#).

NEW Important Update for GridSecCon 2020

NERC's Electricity Information Sharing and Analysis Center (E-ISAC) and Texas Reliability Entity have cancelled GridSecCon 2020. The conference, originally planned for October 20–23 in Houston, Texas, will resume in October 2021.

E-ISAC members and partners can still find training, unique insights, analysis, and timely information sharing via our virtual products and services throughout the year on the [E-ISAC website](#). Please contact [Member Services](#) with suggested ideas for content, training, and products to meet the security needs of the North American electric industry.

NEW Statement on the Passing of Former Board Trustee Bruce Scherr

It is with great sadness that NERC announces that Bruce Scherr, long-time NERC Board member, passed away on March 29. Scherr served on NERC's Board of Trustees from 2002–2015 in a variety of positions including vice chair, chair of the Finance and Audit Committee, chair of the Compliance Committee, and as a member of the Standards Oversight and Technology and Nominating Committees. At the time of his passing, he was serving on the Board of Directors for Southwest Power Pool.

Scherr will be remembered for bringing his economic and business acumen to NERC's oversight of the reliability of the grid. Known for his great sense of humor, he guided the Board and NERC leadership with great skill, a caring heart, and a smile. Our thoughts are with Bruce's wife and family at this difficult time. The full announcement is available [here](#).

NEW Cummings Retires After a Long Career in Reliability

Bob Cummings, senior director of Engineering and Reliability Initiatives, retired today from NERC following his distinguished career spanning more than 40 years at NERC and in the industry. He joined NERC in 1996 after almost two decades of grid planning and operations experience in the Eastern and Western Interconnections. Click [here](#) for the full announcement.

NEW NERC News Posted

NERC News, NERC's monthly newsletter, is now available for [March](#). Highlights in this edition include:

- ERO Executive Spotlight Featuring Jim Robb, President and CEO
- GridEx V Report Recommends Emergency Response Plan Reviews, Enhanced Cross-Sector Coordination
- Quint Receives ESIG Excellence Award
- Newly Effective NERC and Regional Reliability Standards
- Upcoming Events

NEW GridEx V Report Recommends Emergency Response Plan Reviews, Enhanced Cross-Sector Coordination

The [GridEx V Lessons Learned Report](#) focuses on participant observations and recommendations from the cyber and physical security exercise’s distributed play and complementary executive tabletop. The recommendations target actions for the Electricity Information Sharing and Analysis Center (E-ISAC), electricity industry and cross-sector and government partners in North America to improve future GridEx events and enhance the security posture.

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 | |
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| U.S. Effective Date | Standard(s) |
| July 1, 2020 | CIP-005-6 – Cyber Security – Electronic Security Perimeter(s) |
| | CIP-010-3 – Cyber Security – Configuration Change Management and Vulnerability Assessments |
| | CIP-013-1 – Cyber Security – Supply Chain Risk Management |
| | PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements R2–R4, R6–R11) |
| October 1, 2020 | PER-006-1 – Specific Training for Personnel |
| | PRC-027-1 – Coordination of Protection Systems for Performance During Faults |
| January 1, 2021 | CIP-008-6 – Cyber Security – Incident Reporting and Response Planning |
| | PRC-012-2 – Remedial Action Schemes |
| July 1, 2021 | TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R11 and R12) |
| January 1, 2022 | TPL-007-3 – 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) |
| January 1, 2023 | 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) |

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| July 1, 2023 | TPL-001-5 – Transmission System Planning Performance Requirements Implementation Plan |
| January 1, 2024 | 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.) |

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filings

On March 30, 2020, NERC submitted to FERC its [2020 NERC Standards Report, Status, and Timetable for Addressing Regulatory Directives](#). This annual report is prepared in accordance with Section 321.6 of the NERC Rules of Procedure.

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

- [Fast Frequency Response Concepts and Bulk Power System Reliability Needs White Paper](#) Informational Webinar – 1:00–2:30 p.m. Eastern, April 16, 2020 | [Register](#)
- **NEW** 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

- Member Representatives Committee Pre-Meeting Conference Call and Informational Webinar – 11:30 a.m.–12:30 p.m. Eastern, April 15, 2020 | [Register](#)
- [2020 Periodic Review Standing Review Team – Standards Grading](#) Public Meeting – April 21–22, 2020 | [Register](#)

- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings – May 13–14, 2020 | [Meeting Registration](#) | [Schedule of Events](#)

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.

- **NEW** Project 2019-02 – BES Cyber System Information Access Management Drafting Team Conference Call with Web Access – 10:00 a.m.–12:00 p.m. Eastern, April 7, 2020 | [Register](#)
- **NEW** Project 2019-03 Cyber Security Supply Chain Risks Standard Drafting Team Conference Call with Web Access – 2:00–4:00 p.m. Eastern, April 7, 2020 | [Register](#)
- **NEW** Project 2019-02 – BES Cyber System Information Access Management Drafting Team Conference Call with Web Access – 10:00 a.m.–12:00 p.m. Eastern, April 9, 2020 | [Register](#)
- **NEW** Project 2015-09 Establish and Communicate System Operating Limits Standard Drafting Team Conference Call with Web Access – 1:00–2:00 p.m. Eastern, April 9, 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).