

# Standards, Compliance, and Enforcement Bulletin

February 4–10, 2019

## 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 |
|---------|--------|------------|----------|
| --      | --     | --         | --       |

### Join Ballot Pools (ballot pool windows close at 8:00 p.m. Eastern)

| 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><b>Comment Period Open for Primary Frequency Control – Reliability Guideline and Balancing Authority Area Footprint Change Tasks - Reference Document:</b> The NERC Operating Committee’s Resources Subcommittee developed the <a href="#">Primary Frequency Control Reliability Guideline</a>, which provides recommendations to the industry for frequency control. Specifically, it provides recommendations to the industry covering Governor Dead-Band and Governor Droop settings that can enable generating resources (synchronous, inverter-based, and other technologies) to provide needed Primary Frequency Response to the BES.</p> <p>The NERC Operating Committee’s Resources Subcommittee developed the <a href="#">Balancing Authority Area Footprint Change Tasks Reference Document</a>. The purpose of this Reference Document is to assist Balancing Authorities (BA) with the tasks associated with changes to footprint in Balancing Authority Area (BAA), new BAA footprint, changes in registrations, etc., primarily associated with Frequency Response Allocation and Frequency Bias Settings as defined in BAL-003 for a current and upcoming operating year.</p> <p>The NERC Operating Committee reviewed the drafts of the documents at its December 2018 meeting and approved them for a 45-day industry comment period.</p> | <p>Submit comments via <a href="#">email</a> using the appropriate comment matrix:</p> <p><a href="#">Primary Frequency Control – Reliability Guideline Comment Matrix</a></p> <p><a href="#">Balancing Authority Area Footprint Change Tasks – Reference Document Comment Matrix</a></p> | 01/03/19   | 02/18/19 |

A draft version of each document has been posted on the NERC website for industry comment.

## 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](#)  
[Standards Related Questions – Single Portal](#)  
[2017–2019 Reliability Standards Development Plan](#)  
[Quality Review Application](#)  
[One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)

## GENERAL COMPLIANCE AND ENFORCEMENT NEWS

### **NEW** CMEP Annual Report Posted

The [Compliance Monitoring and Enforcement Annual Report](#) highlights key ERO Enterprise Compliance Monitoring and Enforcement Program (CMEP) activities that occurred in 2018, provides information and statistics regarding those activities, and identifies the ERO Enterprise’s 2019 CMEP priorities.

In 2018, CMEP activities throughout the ERO Enterprise reflected continuing implementation of a risk-based approach that has enabled the ERO Enterprise to focus resources on risks to the reliability of the BPS, risks specific to registered entities, and risks pertaining to serious noncompliance. The ERO Enterprise continued to work on aligning programs across the ERO Enterprise to create greater consistency in its approach to CMEP activities.

### 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](#)  
[CMEP Technology Project](#)

In 2019, the ERO Enterprise plans to continue its focus on effective program alignment and compliance monitoring. Specific priorities for 2019 include completing and delivering the new Centralized Organization Registration ERO System (CORES) tool, continuing alignment work with the CMEP Technology Project, successfully completing all activities for the transition of both FRCC and Peak Reliability, developing a plan to enhance the Compliance Guidance program, and integrating internal control reviews in all scheduled ERO Enterprise Compliance Audits and Spot Checks.

## OTHER NEWS

### **NEW Register for Annual Human Performance Conference**

The eighth annual Human Performance conference — “Improving Human Performance on the Grid” — is planned for March 26–28, 2019. This year’s conference will be a collaboration between NERC, the North American Transmission Forum (NATF), and the Department of Energy (DOE). The conference focuses on human performance good industry practices and brings together sector specific subject matter experts and stakeholders in an idea sharing, cooperative forum focused on improving human performance on the bulk power system. In addition to the two-day conference, training workshops are offered for participants to choose from on the third day, covering cause analysis and multiple human performance topics. The human performance workshop topics include, but are not limited to, an overview of Human Performance, a course on establishing an organizational Just Culture, a course on understanding extent of condition from event findings, innovative ways to train Human Performance, and multiple other courses and topics.

This year’s keynote address will be given by Joseph Pfeifer, the first Chief at the World Trade Center attack on 9/11. Joe retired from the FDNY as an Assistant Chief and the founding director of FDNY’s Center for Terrorism and Disaster Preparedness. During his career, he has commanded some of the largest disasters in New York City’s history and played a major command role during Hurricane Sandy and helped manage NYC’s Ebola Response. Other speakers and presenters include industry leaders, academia, government, vendors, manufacturers, as well as leaders from other industries in the field of human performance, using human performance to enhance and improve human behavior.

For a glimpse at what you can expect from the Human Performance conference, please check out the [promo video](#). [Conference](#) and [hotel registration](#) are also available under [Upcoming Events](#).

### **NEW Webinar Resources Posted**

On January 25, 2019, the Methods for Establishing IROs Task Force (MEITF) hosted an Industry Webinar to share the work developed by the NERC MEITF related to activities involving the establishment of IROs. The MEITF developed a NERC Reliability Guideline and explored various

aspects of establishing IROLs. This webinar shared the group’s key findings, takeaways, and recommendations from the work completed over the past year. The webinar was intended to be informational in nature, and discussed the technical aspects of studying instability, uncontrolled separation, and cascading. NERC has posted the [streaming webinar](#) and [slide presentation](#).

### STANDARDS SUBJECT TO FUTURE ENFORCEMENT

**UPDATED** 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)  |
| April 1, 2019                                  | <a href="#">BAL-002-3 – Disturbance Control Standard – Contingency Reserve for Recovery from a Balancing Contingency Event</a>   |
|  | <a href="#">EOP-004-4 – Event Reporting</a>  |
|  | <a href="#">EOP-005-3 – System Restoration from Blackstart Resources</a>   |
|  | <a href="#">EOP-006-3 – System Restoration Coordination</a>  |
|  | <a href="#">EOP-008-2 – Loss of Control Center Functionality</a>   |
| July 1, 2019                                   | <a href="#">PER-003-2 – Operating Personnel Credentials</a>  |
|  | <b>NEWLY ADDED</b> <a href="#">TPL-007-2 – Transmission System Planned Performance for Geomagnetic Disturbance Events</a>        |
| January 1, 2020                                | <a href="#">CIP-003-7 – Cyber Security — Security Management Controls</a>  |
|  | <a href="#">PRC-026-1 – Relay Performance During Stable Power Swings (Requirements 2–4)</a>                                      |
| July 1, 2020                                   | <a href="#">CIP-005-6 – Cyber Security – Electronic Security Perimeter(s)</a>  |
|  | <a href="#">CIP-010-3 – Cyber Security — Configuration Change Management and Vulnerability Assessments</a>                       |
|  | <a href="#">CIP-013-1 – Cyber Security — Supply Chain Risk Management</a>  |
|  | <a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements 2–4, 6–11)</a>        |
| October 1, 2020                                | <a href="#">PER-006-1 – Specific Training for Personnel</a>  |
|  | <a href="#">PRC-027-1 – Coordination of Protection Systems for Performance During Faults</a>                                     |
| January 1, 2021                                | <a href="#">PRC-012-2 – Remedial Action Schemes</a>  |
|  | <a href="#">TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6, 6.1–6.4)</a> |

|                 |   |
|-----------------|---|
| January 1, 2022 | <a href="#">TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 3,4,7)</a> |
| July 1, 2022    | <a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements 2–4, 6–11)</a>  |

## BOARD OF TRUSTEES AND FERC ACTION

**UPDATED** NERC Board of Trustees Meeting Agenda Packages, Presentations, Policy Input, and Schedule of Events Posted  
 Agenda packages for the [Board of Trustees](#), [Compliance Committee](#), [Member Representatives Committee](#), [Corporate Governance and Human Resources Committee](#), [Technology and Security Committee](#), and [Finance and Audit Committee](#) meetings on February 6–7, 2019 in Manhattan Beach, California are now available. The [schedule of events](#) and [policy input document](#) are also available.

Presentations for the [Board of Trustees](#), [Compliance Committee](#), [Member Representatives Committee](#), [Corporate Governance and Human Resources Committee](#), [Technology and Security Committee](#), and [Finance and Audit Committee](#) meetings are now available.

## UPCOMING EVENTS

For information about other NERC events, such as meetings and conference calls for standard drafting teams, other standing committees, subcommittees, task forces, and working groups, please refer to the [NERC calendar](#).

### Workshops and Conferences

- 2019 Reliability Leadership Summit – 8:30 a.m.–4:30 p.m. Eastern, March 14, 2019, Washington, D.C. | [Register](#)
- **UPDATED** Eighth Annual Human Performance Conference – March 26–28, 2019, Atlanta | [Register for Conference and Workshops](#) | [Register for Hotel](#) | [Promo Video](#)

### Webinars

- **NEW** [Standards Efficiency Review Phase Two](#) Industry Webinar – 1:00–2:30 p.m. Eastern, February 22, 2019 | [Register](#)

### Standing Committee Meetings and Conference Calls

- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Committee Meetings – February 6–7, 2019, Manhattan Beach, CA | [Register](#)
- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, February 20, 2019 | [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 2015-09 – Establish and Communicate System Operating Limits Conference Call – 10:00 a.m.–Noon Eastern, February 1, 2019 | [Register](#)
- **NEW** Project 2018-04 – Modifications to PRC-024-2 | Industry Discussion – 10:00 a.m.–Noon Eastern, February 1, 2019 | [Register](#)
- Standards Efficiency Review - Phase 2 Conference Call – 11:00 a.m.–12:30 p.m. Eastern, February 11, 2019 | [Register](#)
- Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – February 19–21, 2019, Atlanta | [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 Desselle](#) 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).