

# Standards, Compliance, and Enforcement Bulletin

July 29–August 4, 2019

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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="#">2019-01 – Modifications to TPL-007-3</a>   TPL-007-4	<a href="#">Initial Ballot and Non-binding Poll</a>	08/30/19	09/09/19
Project	Action	Start Date	End Date
<b>NEW</b> <a href="#">2019-01 – Modifications to TPL-007-3</a>   TPL-007-4	<a href="#">Join Ballot Pools</a>	07/26/19	08/26/19
Posted for Comment			
Project	Action	Start Date	End Date
<a href="#">Project 2019-03 – Cyber Security Supply Chain Risks</a>	<a href="#">Comment Period</a>	07/02/19	08/01/19
<b>NEW</b> <a href="#">2019-01 – Modifications to TPL-007-3</a>   TPL-007-4	<a href="#">Comment Period</a>	07/26/19/	09/09/19

**OTHER ACTIVE COMMENT PERIODS**

Posted for Comment			
Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Second Draft of NERC's 2020 Business Plan and Budget:</b> The <a href="#">second draft of NERC's 2020 Business Plan and Budget</a> and final drafts of the <a href="#">Regional Entities' 2020 Business Plans and Budgets</a> are now available for comment on NERC's website. A presentation providing a summary of the NERC 2020 Business Plan and Budget and ERO Enterprise combined 2020 budgets and assessments are posted as part of these materials. Presentations providing a summary of each Regional Entity business plan and budget are also posted.</p> <p>NERC has posted the following documents for review and/or comment:</p> <ul style="list-style-type: none"> <li>• <a href="#">Cover Letter</a> from Andy Sharp, Interim Chief Financial Officer and Controller</li> <li>• <a href="#">NERC 2020 Business Plan and Budget Overview</a></li> <li>• <a href="#">ERO Enterprise Combined 2020 Budgets and Assessments Overview</a></li> </ul>	Submit all comments to <a href="#">Erika Chanzas</a> .	07/15/19	07/31/19
<p><b>Comment Period Open for Regional Reliability Standard BAL-002-WECC-3:</b> WECC received a Standard Authorization Request requesting retirement of BAL-002-WECC-2a, Requirement R2 as it would become redundant with the implementation of BAL-003-1.1., Requirement R1 on April 1, 2016. WECC conducted a field test and concluded that the retirement of BAL-002-WECC-2a, Requirement R2 would not have an adverse impact on reliability. Therefore, WECC</p>	Use the <a href="#">SBS</a> to submit comments. If you experience any difficulties using the electronic form, contact <a href="#">Nasheema Santos</a> .	06/20/19	08/05/19

<p>proposes to retire Requirement R2 in WECC Regional Reliability Standard BAL-002-WECC-3.</p>			
<p><b>Comment Period Open for Parameterization of the DER_A Model Draft Reliability Guideline:</b> The NERC System Planning Impacts from Distributed Energy Resources Working Group (SPIDERWG) developed the <a href="#">draft Reliability Guideline: Parametrization of the DER_A Model</a>. This reliability guideline provides background on the DER modeling framework previously proposed in other NERC Reliability Guidelines, information on relevant interconnection standards (e.g., IEEE Std. 1547-2003, IEEE Std. 1547a-2014, IEEE Std. 1547-2018, and CA Rule 21), and how the DER_A model parameters can be modified to account for a mixture of vintages of inverter-interfaced DER.</p> <p>The Planning Committee reviewed the initial draft of the guideline and approved posting for industry comment. A draft version of the Reliability Guideline has been posted on the NERC website for industry comment.</p>	<p>Submit comments via <a href="#">email</a> using the <a href="#">comment form</a>.</p>	<p>06/24/19</p>	<p>08/07/19</p>
<p><b>Comment Period Open for Proposal for Restructuring NERC Technical Committees:</b> A stakeholder engagement team (SET) was formed to address and improve the effectiveness and efficiency of how stakeholders engage with NERC to advance our critical reliability and security mission. Given the nature of our model and criticality of industry expertise to the ERO's success, enhancing the effectiveness of stakeholder participation in the face of our rapidly changing industry is the primary objective of the initiative, always keeping an eye on the need to be as efficient as reasonably possible given all of the other demands on participants and staff.</p> <p>The SET was asked to review the existing NERC technical committee structure (i.e., Critical Infrastructure Protection Committee (CIPC),</p>	<p>Submit <a href="#">comments</a> to <a href="#">Stephen Crutchfield</a>.</p>	<p>07/12/19</p>	<p>08/15/19</p>

<p>Operating Committee (OC), and Planning Committee (PC)) and develop recommendations for improving their effectiveness and efficiency. Based on this detailed review and as outlined in the <a href="#">Proposal for Restructuring NERC Technical Committees</a>, the team is recommending replacing the three committees with a Reliability and Security Council (RSC). The RSC would report to the NERC Board of Trustees and focus on managing the work of the various subcommittees, working groups, and task forces organized to address specific risks to reliability and security.</p> <p>The SET is seeking stakeholder input on the following:</p> <ol style="list-style-type: none"> <li>1. The proposal to replace the NERC CIPC, OC, and PC with the RSC.</li> <li>2. The proposed participation model of the RSC.</li> <li>3. The best way to implement the transition from three technical committees to the RSC.</li> </ol> <p>For more information, please see the <a href="#">full announcement</a> or contact <a href="#">Sandy Shiflett</a>.</p>			
<p><b>Feedback Solicitation Open for CIP Standards Efficiency Review (SER):</b> NERC is soliciting industry feedback on areas of inefficiency within the CIP Standard Requirements through <b>August 26, 2019</b>. This feedback is to be documented on the <a href="#">CIP SER Matrix</a>. For more information or assistance, contact <a href="#">Brian Allen</a>.</p>	<p>Submit the completed <a href="#">CIP SER Matrices</a> via <a href="#">email</a>.</p>	<p>07/03/19</p>	<p>08/26/19</p>
<p><b>Team Nomination Period Open for CIP Standards Efficiency Review:</b> NERC is assembling a team to perform analysis of the responses to the CIP SER Matrix as well as to prioritize efforts and identify next steps. For more information or assistance, contact <a href="#">Brian Allen</a>.</p>	<p>Submit the completed <a href="#">nomination form</a> via <a href="#">email</a>.</p>	<p>07/03/19</p>	<p>08/16/19</p>

## STANDARDS NEWS

### **NEW Update to Standards Navigation on NERC Website**

After reviewing and analyzing recent analytics, NERC determined that Standards website pages consistently have more traffic than any other sites on NERC.com. In fact, 7 out of 10 of the most visited website pages during the last year have been to Standards pages.

Based on stakeholder feedback and in an effort to make Standards more visible and accessible, NERC has added the main Standards page to the top navigation bar. This means there are now three ways to quickly and directly access the Standards home page—through the new Standards link on the top navigation bar, through the Program Areas & Department dropdown on the top navigation bar, and through the Standards section on the NERC.com landing page.

### **NEW Resources Posted**

NERC has posted the [presentations](#) from the July 25, 2019 Electromagnetic Pulse Task Force Workshop.

### **NEW Standards Committee Special Election – Segment 9**

Segment 9—Federal, State, and Provincial Regulatory or other Government Entities—currently has a vacancy for the remainder of the 2019–2020 term. Nominations are being accepted through August 19, 2019, in preparation for a special election for Segment 9 to fill the remainder of the term.

Registered Ballot Body (RBB) members and others interested in NERC Reliability Standards are encouraged to submit nominations for industry segment representatives on the Standards Committee (SC). Reliability Standards are mandatory for all bulk power system owners, operators, and users in North America, and the SC's oversight role is therefore increasingly important. The SC consists of two members from each of the ten Industry Segments that make up the RBB. In addition, Appendix 3B of the Rules of Procedure contains special provisions to be used to achieve a balance of representation between the United States and Canada. The SC is elected by industry stakeholders and reports directly to the NERC Board of Trustees. The SC meets up to twelve times each year, with four face-to-face meetings and the remainder by conference call. The [Standards Committee Charter](#) provides a description of the SC's responsibilities.

### Quick Links

- [Register in the SBS](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [Standards Related Questions – Single Portal](#)
- [2019–2021 Reliability Standards Development Plan](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [CIP Standards Efficiency Review](#)

Anyone may submit a nomination. To be eligible for nomination, a nominee shall be an employee or agent of an entity belonging in the applicable Segment. **To allow verification of affiliation, a nominee must be a registered user in the NERC RBB.** It is not required that the nominee be the same person as the entity's RBB representative for the applicable Segment. Instructions are provided in the [Election of Members of the NERC Standards Committee Procedure](#) and nomination forms are posted on the [Standards Committee Election web page](#). To submit a nomination, complete and submit to [Linda Jenkins](#) no later than **August 19**. Once received, nominations will be posted on the SC's Nominations and Election web page.

The special election will be conducted **August 27–September 5**. Election results will be announced shortly after the election closes.

## GENERAL COMPLIANCE AND ENFORCEMENT NEWS

There is no additional Compliance and Enforcement news to report for this week.

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

## OTHER NEWS

### **NEW** Search for NERC Leadership Positions Underway

NERC has engaged Lyceum Leadership Consulting to conduct its search for two leadership positions: [senior vice president, general counsel, and corporate secretary](#); and [senior vice president, chief financial, and administrative officer](#). Lyceum will conduct the initial executive search and provide qualified candidates to NERC's chief executive officer and other senior executives for review. Qualified candidates should review the position descriptions on Lyceum's website for more information and send an email with their resume to [Carly Olson](#).

## 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	
U.S. Effective Date	Standard(s)
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 R2–R4)</a>
	<a href="#">TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R5, 5.1, 5.2, R9, 9.1, and 9.2)</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 R2–R4, R6–R11)</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>
July 1, 2021	<a href="#">TPL-007-3 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R11 and R12)</a>
January 1, 2022	<a href="#">TPL-007-3 – 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="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2–R4, R6–R11)</a>
January 1, 2023	<a href="#">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)</a>
January 1, 2024	<a href="#">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.)</a>

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW NERC Filings**

On July 22, 2019, NERC submitted to FERC the [Five-Year Electric Reliability Organization Performance Assessment Report](#) (Performance Assessment) in accordance with 18 C.F.R. § 39.3(c)(1) (2018). The Performance Assessment: (i) identifies how the ERO Enterprise's activities and achievements during the Assessment Period build upon the certification criteria of 18 C.F.R. § 39.3(b); (ii) evaluates the effectiveness of each Regional Entity in carrying out its Delegated Authority; and (iii) addresses stakeholder comments on NERC's performance (included as Attachment C to the Performance Assessment). At this time, the petition remains un-docketed by FERC. NERC will update the docket number on its website when it is assigned.

On July 26, 2019, NERC submitted to FERC the [first informational filing](#) regarding the results of work performed under the Geomagnetic Disturbance Research Plan in Docket No. RM15-11-003 in accordance with Order No. 830.

NERC's 2019 filings to FERC are available [here](#).

## 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 Industry Standards and Compliance Workshop – July 23–24, 2019, Minneapolis, MN | [In-person Registration](#) | [Webinar Registration](#) | [Hotel Registration](#) | [Agenda](#)
- Electromagnetic Pulse Task Force Workshop – 8:30 a.m.–5:00 p.m. Eastern, July 25, 2019, Atlanta | [In-person Registration](#) | [Webinar Registration](#) | [Agenda](#)
- Monitoring and Situational Awareness Technical Conference – September 24–25, 2019, Little Rock, AR | [Register](#) | [Hotel and Travel Information](#) | [Presentations from Previous Conferences](#)
- GridSecCon 2019 – October 22–25, 2019, Atlanta | [Register](#)
- **SAVE THE DATE** Probabilistic Analysis Forum – December 11–13, 2019, Atlanta | **Registration Coming Soon**



## Webinars

- **NEW** Project 2019-01 – Modifications to TPL-007-3 Webinar – 1:30–2:30 p.m. Eastern, August 2, 2019 | [Register](#)
- [Proposal for Restructuring NERC Technical Committees](#) Webinar – Noon–1:00 p.m. Eastern, August 8, 2019 | [Register](#)
- Electromagnetic Transient Simulations for Large-Scale Systems Studies with High Penetration of Inverter-Based Resources Webinar – 4:30–5:30 p.m. Eastern, August 12, 2019 | [Register](#)

## Standing Committee Meetings and Conference Calls

- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, July 24, 2019 | [Register](#) | [Agenda Package](#)
- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings – August 14–15, 2019, Québec, QC | [Meeting Registration and Hotel Information](#) **Rate cutoff: July 22**
- Critical Infrastructure Protection Committee Meeting – September 17–18, 2019, Minneapolis, MN | [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 2017-01 – Modifications to BAL-003-1.1 Drafting Team Meeting – July 22–23, 2019, Lakewood, CO | [Register](#)
- Project 2018-04 – Modifications to PRC-024-2 Drafting Team Conference Call – 1:00–3:00 p.m. Eastern, July 31, 2019 | [Register](#)
- **NEW** Project 2019-02 – BES Cyber System Information Access Management Drafting Team Meeting – August 6–7, 2019, Atlanta | [Register](#)
- Project 2018-04 – Modifications to PRC-024-2 Drafting Team Conference Call – Noon–4:00 p.m. Eastern, August 8, 2019 | [Register](#)
- Project 2018-04 – Modifications to PRC-024-2 Drafting Team Conference Call – 11:00 a.m.–3:00 p.m. Eastern, August 26, 2019 | [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](mailto:Amy.Desselle@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).