

# Standards, Compliance, and Enforcement Bulletin

August 8–14, 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
<a href="#">Project 2020-03 – Supply Chain Low Impact Revisions</a>   Draft 3	<a href="#">Additional Ballot and Non-binding Poll</a>	08/10/22	08/19/22
<b>NEW</b> <a href="#">Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination</a>   Draft 2	<a href="#">Additional Ballot and Non-binding Poll</a>	08/23/22	09/01/22
<a href="#">Project 2017-01 – Modifications to BAL-003 - Phase II</a>   Draft 1	<a href="#">Initial Ballots and Non-binding Poll</a>	08/29/22	09/07/22

### Join Ballot Pools

Project	Action	Start Date	End Date
<a href="#">Project 2017-01 – Modifications to BAL-003 - Phase II</a>   Draft 1	<a href="#">Join Ballot Pools</a>	07/25/22	08/23/22

### Posted for Comment

Project	Action	Start Date	End Date
<a href="#">Project 2020-03 – Supply Chain Low Impact Revisions</a>	<a href="#">Comment Period</a>	07/06/22	08/19/22
<a href="#">Draft 2023–2025 Reliability Standards Development Plan</a>	<a href="#">Comment Period</a>	07/26/22	08/24/22
<b>NEW</b> <a href="#">Project 2021-07 – Extreme Cold Weather Grid Operations, Preparedness, and Coordination</a>   Draft 2		08/03/22	09/01/22
<a href="#">Project 2017-01 – Modifications to BAL-003 - Phase II</a>   Draft 1	<a href="#">Comment Period</a>	07/25/22	09/07/22

**OTHER ACTIVE COMMENT PERIODS**

**Posted for Comment**

Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Draft Reliability Guideline:</b> The <a href="#">Draft Reliability Guideline: Parameterization of the DER A Model for Aggregate DER</a> provides background material on the recommended DER modeling framework, including the concepts of retail-scale DERs (R-DERs) and utility-scale DERs (U-DERs), information on relevant interconnection standards (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. The block diagram of the DER_A model is annotated and described so that Transmission Planners (TPs) and Planning Coordinators (PCs) are able to understand the relevant control logic of the dynamic model with respect to the various rules. TPs and PCs are also provided a set of recommendations for developing the modeling parameters for the DER_A dynamic model. These recommendations can also be extrapolated to Transmission Operators (TOPs), Reliability Coordinators (RCs), and other entities performing positive sequence stability simulations of the BPS where an aggregate representation of DERs is required.</p> <p>The RSTC reviewed the draft guideline and approved a 45-day posting for industry comment.</p>	Please submit comments via <a href="#">email</a> using the <a href="#">comment form</a> .	06/29/22	08/13/22

<p><b>Comment Period Open for IRPS Approved Draft Reliability Guidelines:</b> Pursuant to FERC’s Order on January 19, 2021, Reliability Guidelines must now include metrics to support evaluation during triennial review consistent with RSTC Charter. These guidelines have been reviewed and revisions have been made by adding the metrics to keep the information current.</p> <p>The <a href="#">Reliability Guideline: Performance, Modeling, and Simulations of BPS-Connected Battery Energy Storage Systems and Hybrid Power Plants</a> was approved for a 60-day posting and industry comment period.</p>	<p>Submit comments via <a href="#">email</a> by 5:00 p.m. Eastern using the <a href="#">Draft Reliability Guideline: Performance, Modeling, and Simulations of BPS-Connected Battery Energy Storage Systems and Hybrid Power Plants Comment Form</a>.</p>	<p>06/21/22</p>	<p>08/20/22</p>
<p><b>Comment Period Open for Draft White Paper:</b> In light of recent cyber security events and the evolving threat landscape, the NERC Board took action at its February 4, 2021 meeting to direct NERC staff, working with stakeholders, to expeditiously complete its broader review and analysis of degrees of risk presented by various facilities that meet the criteria that define low impact cyber facilities and report on whether those criteria should be modified. In response, NERC staff assembled a team of cyber security experts and compliance experts that represent a cross section of the industry to fairly represent the understanding of the potential threat and risk posed by a coordinated cyber-attack on low impact BES Cyber Systems. The team, called the Low Impact Criteria Review Team, prepared a <a href="#">draft white paper</a> that defines the risk and presents recommended actions to address the risks, including CIP Standards revisions, security guidelines, and risk monitoring activities. The draft white paper is posted for a 45-day industry comment period.</p>	<p>Please submit <a href="#">comments</a> via <a href="#">email</a>.</p>	<p>07/29/22</p>	<p>09/12/22</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](#)
- [2021–2023 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](#)

**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)
October 1, 2022	<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>
January 1, 2023	<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>
April 1, 2023	<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>
July 1, 2023	<a href="#">TPL-001-5.1 – Transmission System Planning Performance Requirements</a>   <a href="#">Implementation Plan</a>
January 1, 2024	<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>
April 1, 2024	<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</a>   <a href="#">Implementation Plan</a>
	<a href="#">PRC-002-3 – Disturbance Monitoring and Reporting Requirements</a>   <a href="#">Implementation Plan</a>
	<a href="#">PRC-026-2 – Relay Performance During Stable Power Swings</a>   <a href="#">Implementation Plan</a>
<a href="#">TOP-001-6 – Transmission Operations</a>	

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW 2022 NERC Third Quarter Meetings Agenda Packages and Event Information**

NERC's third quarter meetings will be held August 17–18, 2022, at the Hyatt Regency Vancouver in Canada. The webcast link for each respective meeting day is noted on the posted agendas. The links are per day—not per meeting—so virtual attendees do not need to drop and rejoin for each meeting on August 17. The webcast will be listen/watch only and attendees will not be able to make comments or ask questions via the webcast. Stakeholders are asked to register and indicate whether attending in-person OR via webcast so we can prepare with the proper numbers for each option.

As a reminder, anyone attending in-person will be required to complete and pass the daily COVID-19 safety attestation before gaining entry to the event or meal spaces. Masks are optional in accordance with local regulations. It is incumbent upon all attendees to be considerate at all times and refrain from attending if they are ill, have been exposed to, or are experiencing COVID-19 symptoms. Attendees are encouraged to take a COVID test before traveling. By attending the meetings, attendees acknowledge and accept any risks associated with exposure to COVID-19.

If a COVID case is uncovered while on-site in Vancouver, we will continue to hold the meetings as planned with the following adjusted protocols:

- We will inform all attendees that an attendee tested positive.
- The person(s) that tested positive will not be allowed to attend any further in-person functions.
- Unvaccinated attendees will be encouraged to watch the meetings via the webcast from their hotel room.

Attendees are reminded of the following requirements for entry into Canada:

- Anyone entering Canada via air, land, or sea must be fully vaccinated.
- **Travelers' passport and vaccine information must be loaded into the ArriveCAN app with your date of arrival and port of entry information loaded into the App within 72 hours before your arrival into Canada.** Travelers should select **"Discretionary/option travel"** vs. Work/employment or Essential Reasons in the ArriveCAN app.
- For more information, visit the [Government of Canada website](#).

- Though not required for entry through Customs, it was recommended by the Customs agent to have a copy of the following linked [CBSA recognition letter](#).

Resources for Board of Trustees and Board Committee Meetings	
August 17, 2022	August 18, 2022
<b>Technology and Security Committee</b> <a href="#">Agenda Package</a> 9:15 a.m. Pacific	<b>Board of Trustees</b> <a href="#">Agenda Package</a> 8:30 a.m. Pacific
<b>Finance and Audit Committee</b> Agenda Package <b>**to be posted by August 11, 2022**</b> 10:30 a.m. Pacific	<b>Other:</b> <a href="#">Policy Input</a>   <a href="#">Schedule of Events</a>
<b>Member Representatives Committee</b> <a href="#">Agenda Package</a> 1:00 p.m. Pacific	

## 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

- **EPRI-ESIG-NAGF-NERC** Generator Interconnection Workshop – August 9–11, 2022 | [Day 1 Registration](#) | [Day 2 Registration](#) | [Day 3 Registration](#)
- Monitoring and Situational Awareness Technical Conference Session 1 – September 22, 2022 | **Registration Details Coming Soon**
- Monitoring and Situational Awareness Technical Conference Session 2 – October 6, 2022 | **Registration Details Coming Soon**
- GridSecCon 2022 – October 18–19, 2022 | [Register](#)
- Monitoring and Situational Awareness Technical Conference Session 3 – October 20, 2022 | **Registration Details Coming Soon**
- **EPRI-NATF-NERC** 2022 Annual Transmission Planning and Modeling Workshop – November 2–3, 2022 | **Registration Details Coming Soon**

### Webinars

- Preparation for Severe Cold Weather Webinar – September 1, 2022 | **Registration Details Coming Soon**

### Standing Committee Meetings and Conference Calls

- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Meetings – August 17–18, 2022, Vancouver, Canada | [Register](#)
- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, August 24, 2022 | [Register](#)

### Standard Drafting Team Meetings

- Project 2019-04 – Modifications to PRC-005 Standard Drafting Team Meeting – 12:30–4:00 p.m. Eastern, August 9, 2022 | [Register](#)
- Project 2021-04 – Modifications to PRC-002-2 Standard Drafting Team Meeting – August 9–10, 2022, Tempe, Arizona | [Register](#)
- Project 2021-02 – Modifications to VAR-002 Standard Drafting Team Meeting – 1:30–3:30 p.m. Eastern, August 10, 2022 | [Register](#)
- **NEW** Project 2021-08 – Modifications to FAC-008 SAR Drafting Team Meeting – 1:00–2:30 p.m. Eastern, August 16, 2022 | [Register](#)
- Project 2021-06 – Modifications to IRO-010 and TOP-003 Drafting Team Meeting – August 16–18, 2022, 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 Klagholz](mailto:amy.klagholz@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](#).

**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.