

# Standards, Compliance, and Enforcement Bulletin

November 25–December 1, 2024

## 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 Ballots (ballot periods close at 8:00 p.m. Eastern)

Project	Action	Start Date	End Date
<a href="#">2022-03 Energy Assurance with Energy-Constrained Resources</a>	Final Ballot	11/25/24	12/4/24

#### Posted for Comment

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

### OTHER ACTIVE COMMENT PERIODS

#### Posted for Comment

Posting	Action	Start Date	End Date
---------	--------	------------	----------

<p><b>Request for Comments: Modifications to Section 1600 Data Request for Transmission Availability Data System (TADS):</b>  <a href="#">TADS Section 1600 Data Request Materials</a>          In accordance with NERC’s Rule of Procedure, Section 1600 Data Requests must include a 45-day public comment period. NERC is seeking to update the TADS Section 1600 data request to add value by expanding TADS reporting to include:</p> <ul style="list-style-type: none"> <li>• Load loss outage data resulting from transmission system outages, to support performance assessments and resilience analysis of the Bulk Power System</li> <li>• Geographical data, to more accurately evaluate the extent of transmission system outages</li> <li>• Equipment sub-cause codes, to enhance equipment cause codes for detailed analysis of outage causes</li> </ul>	<p>All comments must be submitted in an electronic document to <a href="mailto:tads@nerc.net">tads@nerc.net</a> using the <a href="#">comment form</a>.</p>	<p>10/09/24</p>	<p>11/25/24</p>
--	---	-----------------	-----------------

**STANDARDS NEWS**

**NEW Nomination Period Open for Project 2021-01 System Model Validation with IBRs Drafting Team**

Nominations are being sought for additional drafting team members through 8 p.m. Eastern, December 20, 2024. Use the [electronic form](#) to submit a nomination. Contact [Cindy Jackson](#) 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](#).

NERC is seeking individuals from Balancing Authorities, Reliability Coordinators, Transmission Operators, Transmission Owners, Transmission Planners, and Planning Coordinators with expertise in system model validation, system model practices, and disturbance-based playback including event triggering and data capture. Time commitments for most projects include up to two face-to-face

**Quick Links**

- [Register in the SBS](#)
- [Standards Project Prioritization \(November 2023\)](#)
- [Projected Standards Posting Schedule](#)
- [Project Tracking Spreadsheet](#)
- [2023-2025 Reliability Standards Development Plan \(Filed With FERC\)](#)
- [Quality Review Application](#)
- [One-Stop Shop \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)
- [Submit Questions or Feedback](#)

meetings per quarter (on average two full working days each meeting) with conference calls scheduled as needed. Members of the team will be expected to conduct industry outreach during the development process to support a successful project outcome.

This project is identified as high priority at this time. The project has a FERC deadline of November 4, 2025. To meet this deadline, the team will meet regularly, up to three times a week on conference calls, with face-to-face meetings scheduled as the members’ schedule allows, up to once a quarter. For information on the Standards Development Process, refer to the [Standard Processes Manual](#). The [Ballot Results](#) page provides the detailed voting results from the previous ballot. CIP-003-11 will be presented to the NERC Board at the December Board of Trustees meeting.

**NEW Additional Ballot and Non-binding Poll Results for Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather**

Additional ballots for draft four of TPL-008-1 – Transmission System Planning Performance Requirements for Extreme Temperature Events and non-binding poll of the Associated Violation Risk Factors and Violation Severity Levels concluded 8 p.m. Eastern, November 21, 2024.

Voting statistics are listed below, and the [Ballot Results](#) page provides the detailed results.

	<b>Ballot</b>	<b>Non-binding Poll</b>
<b>Standard</b>	<b>Quorum / Approval</b>	<b>Quorum / Supportive Opinions</b>
TPL-008-1	83.12% / 73.71%	84.18% / 73.4%
Implementation Plan	83.12% / 77.72%	N/A

## GENERAL COMPLIANCE AND ENFORCEMENT NEWS

### **NEW ERO Enterprise Webinar Resources Posted**

NERC posted the [slide presentation](#) and [recording](#) from ERO Enterprise IBR Registration Initiative Webinar Resources are now available.

### **NEW Align Planned Maintenance**

The ERO Enterprise has scheduled the Align system to be unavailable for upcoming planned maintenance activities. The Align system will be down for scheduled maintenance starting from Wednesday December 04, at 8:00 p.m. Eastern (5:00 p.m. Pacific) through Wednesday December 04, 2024, at 10:00 p.m. Eastern (7:00 p.m. Pacific). The planned outage only affects Align. Information regarding these outages will also be displayed on the My Align News & Update section of Align.

### **ERO Enterprise Webinar – Registered Entity Refresher Training – Align Enforcement and Mitigation Modules**

On December 4, 2024, from 10:00 a.m. – 12:00 p.m. Eastern, the ERO Enterprise will host a refresher training for Registered Entities on how to use the Enforcement and Mitigation modules in Align. Registration is required for this training and is being offered to the Registered Entities that use Align. The training is designed to for registered entities to walk through:

- Creating and submitting a Finding to the CEA
- Providing updates to that Finding
- Creating and submitting a Mitigation record
- Managing the milestones
- Receiving and responding to Requests For Information
- Receiving and responding to Disposition Notifications
- Understanding where the noncompliance and mitigation are in the process.

The training will be focused on using the Align system in the Enforcement and Mitigation modules; presenters will not review regional processes. The training will be recorded and any questions received during the training will be answered in a FAQ document following the webinar.

### 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 and ERO SEL](#)

**OTHER NEWS**

**NEW NERC Posts AI/Machine Learning White Paper**

NERC has posted [Artificial Intelligence and Machine Learning in Real-Time System Operations Whitepaper](#). The purpose of this Whitepaper is to provide an overview of the advancement in artificial intelligence and machine learning (AI/ML) technologies and their applications in real-time system operations. It offers a foundation for understanding the transformative role of AI/ML in real-time operations and aims to stimulate further research and development in this area.

**NEW Proposed Data Request Response to Comments – Cold Weather Generator Data Collection**

Pursuant to NERC Rules of Procedure Section 1600, NERC posted a [proposed data request](#) regarding generators’ operation during cold weather for a 45-day comment period from June 14, 2024 to July 29, 2024. NERC [reviewed comments](#) and [revised the proposed data request](#). For the next steps, NERC must seek NERC Board of Trustees authorization prior to issuing the data request. The proposed data request is in response to a Federal Energy Regulatory Commission directive to develop a plan to collect data on the winterization of generating units and to submit an annual informational filing on the analysis of the data. [Mock Data Set](#).

**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 table below.

U.S. Effective Dates for Reliability Standards		
U.S. Effective Date	Standard(s)	Phased-In (Y/N)
January 1, 2025	<a href="#">FAC-501-WECC-4 – Transmission Maintenance</a>	No
July 1, 2025	<a href="#">IRO-010-5 – Reliability Coordinator Data and information Specification and Collection</a>   <a href="#">Implementation Plan</a> <a href="#">TOP-003-6.1 – Transmission Operator and Balancing Authority Data and Information Specification and Collection</a>   <a href="#">Implementation Plan</a>	No
October 1, 2025	<a href="#">TOP-002-5 – Operations Planning</a>   <a href="#">Implementation Plan</a>	No
April 1, 2026	<a href="#">CIP-003-9 – Cyber Security – Security Management Controls</a>   <a href="#">Implementation Plan</a>	No
July 1, 2026	<a href="#">CIP-012-2 – Cyber Security–Communications between Control Centers</a>   <a href="#">Implementation Plan</a>	No

## BOARD OF TRUSTEES AND FERC ACTION

### NEW NERC Filing

On November 19, 2024, NERC filed the congressionally directed [Interregional Transfer Capability Study \(ITCS\)](#) with the Federal Energy Regulatory Commission (FERC) today, in advance of the December 2 deadline. The filing will be followed by a FERC comment period. [Filings to FERC for 2024.](#)

## UPCOMING EVENTS

For a full accounting of upcoming events, please refer to the [NERC Calendar](#).

### Workshops and Conferences

Event	Time	Date	Location	Registration
Reliable IBR Integration and Milestone 3 of FERC Order No. 901 Workshop	All day	January 15–16	Phoenix, AZ	In-Person: TBD   <a href="#">Virtual</a>

### Webinars

Event	Time	Date	Registration
Equipment Failure Modes and Mechanisms Webinar	12:00–1:00 p.m. Eastern	November 18	<a href="#">Details</a>
<b>NEW</b> Registered Entity Refresher Training – Align Enforcement and Mitigation Modules ERO Enterprise Webinar	10:00 a.m.–12:00 p.m. Eastern	December 4	Save the Date
<b>NEW</b> NERC 2024-2025 Winter Reliability Assessment	3:00 – 4:00 p.m. Eastern	December 4	<a href="#">Details</a>

### Standing Committee Meetings and Conference Calls

Event	Time	Date	Registration
Standards Committee Meeting	10:00–3:00 p.m. Eastern	December 10	<a href="#">In-Person</a>   <a href="#">Virtual</a>
<b>NEW</b> Compliance and Certification Committee Meeting	1:00–2:00 p.m. Eastern	December 12	<a href="#">Details</a>

### ERO Enterprise Events

Event	Time	Date	Registration
<b>Texas RE</b> 2024 Fall Standards, Security, and Reliability Workshop	10:00 a.m.–5:00 p.m. Eastern	November 20	<a href="#">Details</a>

### Standard Drafting Team Meetings

Please refer to the [Standards](#) calendar for the most up-to-date listing of upcoming meetings.

Project	Time	Date	Registration
Project 2024-03 – Revisions to EOP-012-2	12:00–2:00 p.m. Eastern	November 25	<a href="#">Details</a>
Project 2024-03 – Revisions to EOP-012-2	12:00–2:00 p.m. Eastern	November 26	<a href="#">Details</a>
Project 2024-02 – Planning Energy Assurance	12:00–2:00 p.m. Eastern	December 2	<a href="#">Details</a>
<b>NEW</b> Project 2023-06 – Modifications to CIP-014	All Day	December 3-5	<a href="#">Details</a>
Project 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator)	1:00–3:00 p.m. Eastern	December 4	<a href="#">Details</a>
Project 2024-02 – Planning Energy Assurance	1:00–3:00 p.m. Eastern	December 5	<a href="#">Details</a>
Project 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator)	1:00–3:00 p.m. Eastern	December 5	<a href="#">Details</a>
Project 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator)	1:00–3:00 p.m. Eastern	December 11	<a href="#">Details</a>
Project 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator)	1:00–3:00 p.m. Eastern	December 16	<a href="#">Details</a>

## 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 [Maureen Murtha](mailto:Maureen.Murtha@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.