

Standards, Compliance, and Enforcement Bulletin

November 12-17, 2024

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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		
NEW Project 2023-07 – Transmission Planning Performance Requirements for Extreme Weather Draft 4–TPL-008-1	Additional Ballot and Non- Binding Poll	11/12/24	11/21/24		
Join Ballot Pools	5				
Project	Action	Start Date	End Date		
Posted for Comment					
Project	Action	Start Date	End Date		

NEW Project 2023-07 – Transmission Planning Performance Requirements for	Comment Period	11/07/24	11/21/24
Extreme Weather Draft 4–TPL-008-1			
OTHER ACTIVE COMMENT			
Posted for Comme	ent		
Posting	Action	Start Date	End Date
Request for Comments: Modifications to Section 1600 Data Request for	All comments must be	10/09/24	11/25/24
Transmission Availability Data System (TADS):	submitted in an electronic		
TADS Section 1600 Data Request Materials	document to tads@nerc.net		
In accordance with NERC's Rule of Procedure, Section 1600 Data Requests	using the <u>comment form.</u>		
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:			
 Load loss outage data resulting from transmission system outages, to support performance assessments and resilience analysis of the Bulk Power System 			
 Geographical data, to more accurately evaluate the extent of transmission system outages 			
Equipment sub-cause codes, to enhance equipment cause codes for			

detailed analysis of outage causes



STANDARDS NEWS

NEW Cloud Services Technical Conference Resources Posted

<u>Slides</u> and <u>recording</u> from the November 1, 2024 Cloud Services Technical Conference are now available. This conference provided education and promoted discussion on third-party cloud services and their benefits and risks to the bulk power system. Panelists provided input on three major topics, and the Project 2023-09 Drafting Team also provided an update on their work to date.

NEW Initial Ballot Results for Project 2024-03

Initial ballots and non-binding poll of the Associated Violation Risk Factors and Violation Severity Levels for EOP-012-3 Extreme Cold Weather Preparedness and Operations concluded November 5, 2024. Voting statistics are listed below, and the

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

<u>Ballot Results</u> page provides the detailed results. The drafting team will review all responses received during the comment period and determine the next steps of the project.

	Ballot	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
EOP-012-3	90.98% / 42.29%	91.56% / 40.83%
Implementation Plan	91.25% / 45.86%	N/A

NEW Additional Ballot Results for Project 2022-03

Additional ballots for BAL-007-1 – Near-Term Energy Reliability Assessments and initial ballots for TOP-003-07 – Transmission Operator and Balancing Authority Data and Information Specification and Collection and their non-binding polls of the Associated Violation Risk Factors and Violation Severity Levels concluded November 4, 2024. Voting statistics are listed below, and the <u>Ballot Results</u> page provides the detailed results. The drafting team will review all responses received during the comment period and determine the next steps of the project.

	Ballot	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
BAL-007-1	87.92% / 81.53%	85.77% / 79.61%
BAL-007-1 Implementation Plan	88.33% / 83.72%	N/A
TOP-003-7	85.38% / 92.77%	84.36% / 86.09%
TOP-003-7 Implementation Plan	85.83% / 76.3%	N/A

NEW Additional Ballot Results for Project 2023-06

Additional ballots and non-binding poll of the associated Violation Risk Factors and Violation Severity Levels for Project 2023-06 – CIP-014 Risk Assessment Refinement concluded November 6, 2024 for CIP-014-4 – Physical Security and its Implementation Plan. The voting statistics are listed below, and the details can be accessed on the <u>Ballot Results</u> page.

	Ballot	Non-binding Poll
Standard	Quorum / Approval	Quorum / Supportive Opinions
CIP-014-4	89.46% / 47.34%	87.59% / 43.01%
Implementation	88.89% / 56.18%	N/A



GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Posted: Coordinated Oversight Program Form Revisions

Two new documents have been approved for use in the Coordinated Oversight Program. The ERO Enterprise Coordinated Oversight Guide (2024 Revision) has been updated to accurately reflect the current processes and procedures of the program. This document is intended to be used by registered entities to understand the roles and responsibilities of Lead Regional Entities, Affected Regional Entities, and registered entities in the program.

The New Request Form for New Coordinated Oversight Group replaces a previous

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

version of the form. The new form now includes an attestation that the requesting registered entity understands their roles and responsibilities in the Coordinated Oversight Program.

NEW Posted: ERO Enterprise Periodic Data Submittal Schedule

The 2025 ERO Enterprise Periodic Data Submittal Schedule has been posted. The Compliance Enforcement Authority (CEA) requires Periodic Data Submittals in accordance with the schedule stated in the applicable Reliability Standards, as established by the CEA, or as needed, in accordance with the NERC Rules of Procedure (ROP), Appendix 4C Section 4.6. The purpose of this schedule is to provide registered entities a consistent list of required Reliability Standard Periodic Data Submittals throughout the ERO Enterprise.

Some of the included reporting dates may be impacted as potential enhancements to Periodic Data Submittal functionality in Align are developed. The Regional Entities will work with each entity, as the need arises, to extend any reporting deadlines while facilitating reporting as close to the below dates as possible. NERC and the Regional Entities may also request data or information under Sections 800 or 1600 of the NERC ROP; these data requests are not included in this schedule. CA One-Stop Shop

OTHER NEWS

NEW ITCS Resources Posted

The presentation and streaming webinar from the November 5, 2024 Interregional Transfer Capability Study Update webinar has been posted on the NERC website.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

Please refer to the <u>U.S. Effective Dates page</u> 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)	
July 1, 2025	IRO-010-5 – Reliability Coordinator Data and information Specification and Collection Implementation Plan TOP-003-6.1 – Transmission Operator and Balancing Authority Data and Information Specification and Collection Implementation Plan		
October 1, 2025	TOP-002-5 – Operations Planning Implementation Plan		
April 1, 2026	<u>CIP-003-9 – Cyber Security — Security Management Controls</u> <u>Implementation Plan</u>		
July 1, 2026	CIP-012-2 – Cyber Security–Communications between Control Centers Implementation Plan		

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filings

On November 7, 2024, NERC filed an <u>update</u> to its Inverter-Based Resources Work Plan as directed by FERC in its November 17, 2022 Order.

On November 4, 2024, NERC filed with FERC a set of proposed Reliability Standards responsive to FERC Order No. 901, directing NERC to draft standards to address reliability gaps for Inverter-based Resources (IBR):

- The <u>proposed definition</u> of the new term "Inverter-Based Resource (IBR)", for inclusion in the Glossary of Terms used in NERC Reliability Standards;
- Two proposed Reliability Standards addressing disturbance monitoring requirements:
 - Proposed Reliability Standard PRC-028-1 Disturbance Monitoring and Reporting Requirements for IBR, with comprehensive disturbance monitoring and reporting requirements for IBR;
 - Proposed Reliability Standard PRC-002-5 Disturbance Monitoring and Reporting Requirements, with revisions to exclude IBRs from the standard's scope to clarify continued applicability to synchronous resources.
- Two proposed Reliability Standards addressing generator Ride-through requirements:
 - o <u>Proposed Reliability Standard PRC-029-1</u> Frequency and Voltage Ride-through Requirements for Inverter-based Generating Resources, with capability and performance-based requirements for IBR Ride-through performance;
 - Proposed Reliability Standard PRC-024-4 Frequency and Voltage Protection Settings for Synchronous Generators, Type 1 and 2 Wind Plants, and Synchronous Condensers, revising the applicability of the currently effective standard to maintain

capability-based for synchronous generators, synchronous condensers, and asynchronous type 1 and type 2 wind generation.

• <u>Proposed Reliability Standard PRC-030-1</u> — Unexpected Inverter-Based Resource Event Mitigation, requiring analysis and mitigation of IBR performance issues.

The proposed Reliability Standards address Order No. 901 directives related to disturbance monitoring data sharing, IBR performance requirements, and post-event performance validation for registered IBRs, and represent the completion of work under MILESTONE OF MILESTONE O

UPCOMING EVENTS

For a full accounting of upcoming events, please refer to the NERC Calendar.

Workshops and Conferences					
Event	Time	Date	Location	Registration	
Cold Weather Project Technical Conference	All day	November 12	Austin, TX	Agenda Register	
NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop	1:00–5:00 p.m. Eastern	November 19–20	Virtual	Save the Date	
NEW Reliable IBR Integration and Milestone 3 of FERC Order No. 901 Workshop	All day	January 15–16	Phoenix, AZ	Save the Date	

Webinars				
Event Time Date Registration				
Inverter-Based Resource Registration Webinar	3:00-5:00 p.m. Eastern	November 13	<u>Details</u>	
NEW Equipment Failure Modes and Mechanisms Webinar	12:00–1:00 p.m. Eastern	November 18	<u>Details</u>	

Standing Committee Meetings and Conference Calls				
Event Time Date Registration				
Standards Committee Meeting	1:00–3:00 p.m. Eastern	November 13	UPDATED Agenda Register	
NEW Board of Trustees Informational Session	1:15–2:00 p.m. Eastern	November 13	<u>Details</u>	
Standards Committee Meeting	10:00–3:00 p.m. Eastern	December 10	<u>In-Person</u> <u>Virtual</u>	



ERO Enterprise Events				
Event Time Date Registration				
Texas RE 2024 Fall Standards, Security, and Reliability Workshop	10:00 a.m.–5:00 p.m. Eastern	November 20	<u>Details</u>	

Standard Drafting Team Meetings Please refer to the <u>Standards</u> calendar for the most up-to-date listing of upcoming meetings.					
Project	Time	Date	Registration		
Project 2024-03 – Revisions to EOP-012-2	9:30 a.m.–5:00 p.m. Eastern	November 13–15	<u>Details</u>		
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00-5:00 p.m. Eastern	November 14	<u>Details</u>		
Project 2024-02 – Planning Energy Assurance	12:00–2:00 p.m. Eastern	November 15	<u>Details</u>		
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	November 19	<u>Details</u>		
Project 2023-06 – Modifications to CIP-014	All day	November 20–22	<u>Details</u>		
NEW Project 2024-02 – Planning Energy Assurance	12:00–2:00 p.m. Eastern	December 2	<u>Details</u>		
NEW Project 2024-01 – Rules of Procedure Definitions Alignment	1:00–3:00 p.m. Eastern	December 4	<u>Details</u>		
(Generator Owner and Generator Operator)					
NEW Project 2024-02 – Planning Energy Assurance	1:00–3:00 p.m. Eastern	December 5	<u>Details</u>		
NEW Project 2024-01 – Rules of Procedure Definitions Alignment	1:00–3:00 p.m. Eastern	December 5	<u>Details</u>		
(Generator Owner and Generator Operator)					
NEW Project 2024-01 – Rules of Procedure Definitions Alignment		December 11	<u>Details</u>		
(Generator Owner and Generator Operator)					
NEW Project 2024-01 – Rules of Procedure Definitions Alignment	1:00–3:00 p.m. Eastern	December 16	<u>Details</u>		
(Generator Owner and Generator Operator)					



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 <u>Maureen Murtha</u> with feedback on this bulletin. The current bulletin and old bulletins are available under "Program News" on both the <u>Standards home page</u> and the <u>Compliance & Enforcement home page</u>.

REGISTRATION: If you would like to receive this bulletin or be added to a NERC distribution list, you <u>must</u> first register an account in the <u>ERO Portal</u>. Once you have registered your ERO Portal account, authenticated your credentials with DUO, and completed your profile, please submit a ticket through the <u>Help Desk</u> 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 "<u>Committee</u>" 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.