NERC
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Standards, Compliance, and Enforcement Bulletin
July 14–20, 2025

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
Project 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator) | Final Draft	Final Ballots	7/02/2025	7/14/2025
Project 2023-06 – CIP-014 Risk Assessment Refinement | Draft 3	Additional Ballots and Non-binding Poll	7/11/2025	7/21/2025

Posted for Comment

Project	Action	Start Date	End Date
Project 2021-03 – CIP-002 | SAR	Comment Period	6/10/2025	7/9/2025
Project 2023-06 – CIP-014 Risk Assessment Refinement | Draft 3	Comment Period	6/6/2025	7/21/2025
EXTENDED Project 2023-07 – Transmission System Planning Performance Requirements for Extreme Weather – Phase II | SAR	Comment Period	6/13/2025	7/23/2025

RELIABILITY | RESILIENCE | SECURITY

Standard Drafting Team Nominations			
Project	**Action**	**Start Date**	**End Date**
Project 2017 – 01 Modifications to BAL-003 - Phase II	Submit Nominations	6/16/2025	7/15/2025
Project 2023 – 07 Transmission System Planning Performance Requirements for Extreme Weather – Phase II	Submit Nominations	6/18/2025	7/17/2025
EXTENDED Project 2025-01 – Canadian-Specific Revisions to EOP-012-3	Submit Nominations	5/28/2025	7/24/2025
Project 2023-08 – Modifications of MOD-031 Demand and Energy Data	Submit Nominations	3/20/2025	7/31/2025

OTHER ACTIVE COMMENT PERIODS			
Posted for Comment			
Posting	**Action**	**Start Date**	**End Date**
Request for Comments on Vendor Identified Incident Response Measures Draft Security Guideline: The Reliability and Security Technical Committee (RSTC) reviewed the initial draft of the *Supply Chain Vendor Identified Incident Response Measures* and approved it for a 45-day industry comment period. The Supply Chain Subcommittee (SCS) has revised the existing security guideline per the RSTC triennial review process. All comments received will be considered by the SCS sub-team responsible for this security guideline revision. A draft version of the guideline has been posted on the NERC website for industry review: Draft Security Guideline Supply Chain Vendor Identified Incident Response Measures: CLEAN	Draft Security Guideline: Supply Chain Vendor Identified Incident Response Measures: REDLINE	**After reviewing the draft, and to submit comments, you must first complete a brief survey. Once the survey is complete, you will receive access to the official comment matrix.** Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.	6/30/2025	8/15/2025
Request for Comments on Supply Chain Procurement Language Draft Security Guideline: The RSTC reviewed the initial	**After reviewing the draft, and to submit comments, you must first complete a brief**	6/30/2025	8/15/2025

draft of the *Supply Chain Procurement Language* and approved it for a 45-day industry comment period. The SCS revised the existing security guideline per the RSTC triennial review process. All comments received will be considered by the SCS sub-team responsible for this security guideline revision. A draft version of the guideline has been posted on the NERC website for industry review: Draft Security Guideline Supply Chain Procurement Language: CLEAN	Draft Security Guideline: Supply Chain Procurement Language: REDLINE	survey. Once the survey is complete, you will receive access to the official comment matrix. Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.		
Request for Comments on the Electric Sector – Primer for Cloud and BCSI Protection: Version 2 Draft Security Guideline: The RSTC reviewed the initial draft of the *Electric Sector: Primer for Cloud and BCSI Protection* and approved it for a 45-day industry comment period. Interest in cloud technology has been increasing. This security guideline provides supplemental information for the ERO Enterprise-endorsed Implementation Guidance: Usage of Cloud Solutions for Bulk Electric System (BES) Cyber System Information (BCSI), which provides guidance on using encryption to protect and restrict access to BCSI in a cloud environment. This security guideline primer presents basic cloud concepts, including the principles of information protection. The Security Working Group has revised the existing security guideline per the RSTC triennial review process. All comments received will be considered by the SWG sub-team responsible for this security guideline revision. A draft version of the guideline has been posted on the NERC website for industry review: Draft Security Guideline Electric Sector: Primer for Cloud and BCSI Protection: CLEAN	Draft Security Guideline: Primer for Cloud Solutions and Encrypting BCSI: REDLINE	After reviewing the draft, and to submit comments, you must first complete a brief survey. Once the survey is complete, you will receive access to the official comment matrix. Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.	6/30/2025	8/15/2025

Request for Comments on Draft - 2025 ERO Reliability Risk Priorities Report: The main objectives of the 2025 ERO Reliability Risk Priorities Report (2025 RISC Report) are to identify key risks to the bulk power system (BPS) that need attention and to recommend actions to mitigate these risks. This report sets itself apart from other NERC reports by offering the industry strategic guidance on current and imminent risks, as well as their mitigation strategies. A draft of the report has been posted on the NERC website for industry review: 2025 ERO Reliability Risk Priorities Report | Draft - 2025 ERO Reliability Risk Priorities Report – Comment Matrix	Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.	7/7/2025	7/18/2025

STANDARDS NEWS

REMINDER Standards Committee Election Announcement

Due to a recent vacancy for Segment 6, there will be another election held to fill the remaining term (2024-2025). Registered Ballot Body (RBB) members and others interested in NERC Reliability Standards are encouraged to submit nominations for industry segment representatives on the SC. The SC consists of two members from each of the 10 Industry Segments that make up the Registered Ballot Body. 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 12 times each year, with four face-to-face meetings and the remainder by conference call. The Standards Committee Charter provides a description of SC's responsibilities.

Quick Links
Register in the SBS
Standards Project Prioritization (June 2025)
Projected Posting Schedule
Project Tracking Spreadsheet
2025-2027 Reliability Standards Development Plan (Filed With FERC)
One-Stop Shop (Status, Purpose, Implementation Plans, FERC Orders, RSAWs)
Submit Questions or Feedback

To be eligible for nomination, a nominee shall be an employee or agent of an entity registered in the applicable Segment. To allow verification of affiliation, a nominee must be a registered user in the NERC Registered Ballot Body (RBB). It is not required that the nominee be the same person as the entity's Registered Ballot Body 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. Please find the Nomination Form on Survey Monkey. All nomination forms must be submitted no later than July 14, 2025. Once received, nominations will be

posted on the SC Nominations and Election web page. The election will be held from July 22, 2025, to July 31, 2025. Election results will be announced shortly after the election closes. Questions may be addressed to Dominique Love.

NEW Final Ballot Results for Project 2020-06 – Verifications of Models and Data for Generators
Final ballots for the final draft of Model Validation and Model Verification Definitions related to the Glossary Terms concluded at 8 p.m. Eastern, Wednesday, July 9, 2025. Voting statistics are listed below, and the Ballot Results page provides detailed results.

Ballot	Quorum / Approval
Model Validation and Model Verification Definitions	90.11% / 76.23%
Implementation Plan	89.38% / 76.73%

NEW Webinar Resources Posted
NERC posted the slide presentation and recording from the industry webinar on July 8, 2025, Project 2023-06 – CIP-014 Risk Assessment Refinement.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Align Release Notes Posted
Align Release 7.3.0 successfully deployed on July 12, 2025. This deployment included modifications to correct existing functionality or to improve user experience. The modifications include fixes and extensive improvements to the Periodic Data Submittals, Self-Certifications, and Attestation modules of Align for both CEA and Registered Entity users. Please note, any existing Attestation records previously maintained in the Align System prior to Release 7.3.0 will no longer be active. Regional Entities will work with Registered Entities to process necessary Attestation records using the new functionality.

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

The Align Release Notes 7.3.0 provide the specific changes and indicate the users affected as well as if any training materials were modified. These details are documented in the Align Release Notes 7.3.0, published on July 12, 2025, and can be found on the [Align and SEL](#) webpage under the "Release Materials" section.

NEW Updated Align User Guides

The Align User Guides for Periodic Data Submittals, Self-Certifications, and Attestation modules have been updated to reflect the improved functionality deployed with Align Release 7.3.0. The User Guides for both CEA and Registered Entity user roles are updated and now published in the [Align and ERO SEL Training Materials](#) pages. The Registered Entity guides are also posted on the [Align and SEL page](#), under the "Align and SEL Entity User Guides" section.

To review the updated user guides, please navigate to the appropriate link for CEA or Registered Entity training materials. If using the *Align and ERO SEL Training Materials* page, select the Registered Entity or CEA role and scroll to the Resources section at the bottom of the page to locate the updated User Guides. Please note, the ERO Enterprise will maintain entity user guides in the new section of the Align and SEL page while also retaining guides on the training materials' resources as well. If you have any questions, please contact [AskAlign@nerc.net](#).

NEW Align Attestation Training Recording for Registered Entities

On July 15, 2025, the ERO Enterprise will publish an Align Attestation training recording for registered entities on how to use the newly improved Attestation functionality in Align. The training recording materials will be located on the [Align and SEL](#) webpage under the "Training and Webinars" section. The recording and slides will be located under a posting titled "July 15, 2025."

OTHER NEWS

NEW RSTC News Bulletin

The [RSTC News Bulletin](#) is now available on the [website](#). Read about RSTC activities from the June meeting.

NEW 2025 Security Working Group Survey

The Security Working Group (SWG) under the [Reliability and Security Technical Committee](#) (RSTC) is seeking industry input through their [2025 Security Working Group Survey - Usage of Synchrophasor Systems and Data](#). Survey responses will not be used for any compliance related activities. The SWG sub-team will assess responses from the survey participants and will use the collected insights in further developing the scope of the [SWG Work Plan](#) item 'Implementation Guidance for Incorporating Synchrophasor Data into Real-time Operations' and to determine the best method for delivering value to the industry. Survey respondents are asked to respond to the survey by July 31, 2025 If you encounter any difficulties using SurveyMonkey, please contact [Stephanie Lawrence](#).

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)**
October 1, 2025	TOP-002-5 – Operations Planning | Implementation Plan	No
April 1, 2026	CIP-003-9 – Cyber Security — Security Management Controls | Implementation Plan	No
	TPL-008-1 – Transmission System Planning Performance Requirements for Extreme Temperature Events | Implementation Plan	Yes
July 1, 2026	CIP-012-2 – Cyber Security–Communications between Control Centers | Implementation Plan	No
October 1, 2026	TOP-003-7 – Transmission Operator and Balancing Authority Data and Information Specification and Collection | Implementation Plan	No
April 1, 2027	BAL-007-1 – Near-term Energy Reliability Assessments | Implementation Plan	No
NEW October 1, 2028	CIP-015-1 – Cyber Security – Internal Network Security Monitoring | Implementation Plan	No

BOARD OF TRUSTEES AND FERC ACTION

There is no additional Board or FERC action to report for this week.

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

Workshops and Conferences				
Event	**Time**	**Date**	**Location**	**Registration**
Large Loads Task Force Technical Workshop and Meeting	2:00–5:00 p.m.	July 24	Virtual	Details
BES Protection System Misoperation Reduction Workshop	All Day	October 7–8	Salt Lake City, UT (WECC Office)	Details
GridSecCon 2025	All Day	October 7–10	Las Vegas, NV	Details

REMINDER Monitoring and Situational Awareness Technical Conference	All Day	October 21–22	Little Rock, AR	Details
NEW BES Operating Agility Workshop	All day	October 22–23	Little Rock, AR	Details

Webinars			
Event	**Time**	**Date**	**Registration**
Project 2023-06 – CIP-014 Risk Assessment Refinement	1:00–2:30 p.m. Eastern	July 8	Details
Registration Process for Category 2 Generator Owner and Generator Operator Inverter-Based Resources	2:00–4:00 p.m. Eastern	July 14	Details
Modernization of Standards Processes and Procedures Task Force Industry Briefing	12:30–1:30 p.m. Eastern	July 21	Details
NEW Project 2022-02 – Uniform Modeling Framework for IBR and Project 2021-01 System Model Validation with IBRs Industry Joint Webinar	1:00–3:00 p.m. Eastern	July 22	Details
Cold Weather Preparedness Small Group Advisory Sessions (SGAS)	TBD	August 18–22	Save the Date

Standing Committee Meetings and Conference Calls			
Event	**Time**	**Date**	**Registration**
NEW Project Management and Oversight Subcommittee (PMOS) Meeting	2:30–4:30 p.m. Eastern	July 15	Virtual
Standards Committee Meeting	1:00–3:00 p.m. Eastern	July 16	Virtual
Member Representatives Committee Informational Session	1:00–2:30 p.m. Eastern	July 17	Virtual | Agenda
Reliability and Security Technical Committee (RSTC) Conference Call	1:00–3:00 p.m. Eastern	July 22	Virtual
Compliance and Certification Committee	See Registration Details	July 23–24	Agenda Day 1: In-Person | Virtual Day 2: In-Person | Virtual
NERC Third Quarter 2025 Meetings	See Registration Details	August 13–14	Virtual | In-Person
Standards Committee Meeting	1:00–3:00 p.m. Eastern	August 20	Virtual

NEW Reliability and Security Technical Committee (RSTC) Meeting	All day	September 10–11	In-Person
Standards Committee Meeting	10:00 a.m.–3:00 p.m. Eastern	September 17	Save the Date
Standards Committee Meeting	1:00–3:00 p.m. Eastern	October 15	Virtual
Standards Committee Meeting	1:00–3:00 p.m. Eastern	November 19	Virtual
Standards Committee Meeting	10:00 a.m.–3:00 p.m. Eastern	December 9	Virtual

ERO Enterprise Events			
Event	**Time**	**Date**	**Registration**
TEXAS RE Evolving Grid Workshop	All Day	July 16	Details

Standard Drafting Team Meetings Please refer to the Standards calendar for the most up-to-date listing of upcoming meetings.			
Project	**Time**	**Date**	**Registration**
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	11:00 a.m.–1:00 p.m. Eastern	July 14	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 14	Details
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	July 14	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:00 p.m. Eastern	July 14	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 16	Details
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 17	Details
Project 2024-02 – Planning Energy Assurance	12:00–2:00 p.m. Eastern	July 18	Details
Project 2021-01 – System Model Validation with IBRs	11:00 a.m.–1:00 p.m. Eastern	July 21	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 21	Details
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 22	Details
NEW Project 2022-02 – Uniform Modeling Framework for IBR	12:00–3:00 p.m. Eastern	July 23	Details
Project 2024-02 – Planning Energy Assurance	1:00–3:00 p.m. Eastern	July 23	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 23	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:30 p.m. Eastern	July 24	Details
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 24	Details
Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	July 25	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 28	Details

Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:00 p.m. Eastern	July 28	Details
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 29	Details
Project 2024-02 – Planning Energy Assurance	1:00–3:00 p.m. Eastern	July 30	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 30	Details
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 31	Details
Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	August 1	Details
NEW Project 2022-02 – Uniform Modeling Framework for IBR	12:00–3:00 p.m. Eastern	August 1	Details
NEW Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	August 4	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:30 p.m. Eastern	August 7	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:00 p.m. Eastern	August 11	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:30 p.m. Eastern	August 21	Details
Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	August 22	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:00 p.m. Eastern	August 25	Details
NEW Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	September 12	Details
NEW Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	September 19	Details

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 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 are interested in, you may request those as well. If you are 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.