NERC
NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Standards, Compliance, and Enforcement Bulletin
July 28–August 3, 2025

INSIDE THIS EDITION

ACTIVE STANDARDS POSTINGS

Current and Upcoming Ballots (ballot periods close at 8:00 p.m. Eastern)

Project	Action	Start Date	End Date
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Posted for Comment

Project	Action	Start Date	End Date
2025-02 – Internal Network Security Monitoring Standard Revision	SAR	Comment Period	7/17/2025	8/15/2025

Standard Drafting Team Nominations

Project	Action	Start Date	End Date
Project 2023-08 – Modifications of MOD-031 Demand and Energy Data	Submit Nominations	3/20/2025	7/31/2025
Project 2025-02 – Internal Network Security Monitoring Standard Revision	Submit Nominations	7/17/2025	7/31/2025

RELIABILITY | RESILIENCE | SECURITY

Project 2023 – 07 Transmission System Planning Performance Requirements for Extreme Weather – Phase II	Submit Nominations	6/18/2025	8/18/2025

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 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	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	6/30/2025	8/15/2025

Procurement Language: CLEAN	Draft Security Guideline: Supply Chain Procurement Language: REDLINE	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

STANDARDS NEWS

NEW Additional Ballot and Non-Binding Poll Results for Project 2023-06
Final ballots for the final draft of [Project 2023-06 – CIP-014 Risk Assessment Refinement](#) Associated Violation Risk Factors and Violation Severity Levels concluded on July 21, 2025. Voting statistics are listed below, and the [Ballot Results](#) page provides detailed results.

Standard	Ballot	Non-binding Poll
	Quorum / Approval	Quorum / Supportive Opinions
CIP-014-4	82.94% / 57.27%	82.21% / 55.13%
Implementation Plan	83.28% / 69.66%	N/A

NEW MSPPTF Seeks Feedback on Modernization of Standards Processes and Procedures White Paper
The Modernization of Standards Processes and Procedures Task Force (MSPPTF) has posted a [white paper](#) on potential improvement opportunities for transforming how NERC develops its Reliability Standards in three areas: standards initiation, standards development, and balloting.

The MSPPTF invites stakeholders to provide feedback on potential improvement opportunities that will inform draft recommendations to be developed later in 2025. The Task Force encourages stakeholders to engage with their peers and MSPPTF members and provide feedback by 11:59 p.m. (Pacific), August 27, 2025. To simplify the submission process, a [standardized form](#) with no character limit has been provided. If an alternative submission mechanism is required, email mspp@nerc.net. Stakeholder feedback will be posted on the MSPPTF webpage.

On July 21, the MSPPTF held an informational stakeholder webinar to discuss the contents of the white paper. A [recording](#) of that webinar is now posted. In addition, the Task Force will hold three "drop-in" Q&A sessions for stakeholders about the potential improvement opportunities identified in the white paper. The sessions are scheduled for the week commencing August 4, with dates and registration listed below. The Task Force is focused on transforming current standards processes and procedures to better address the complex and rapidly evolving risk landscape. It seeks to increase the efficiency and effectiveness of the process while maintaining its transparency and collaborative stakeholder-based nature

that reflects the balance of interests. The MSPPTF will present its final recommendations to the NERC Board in February 2026. MSPPTF materials are posted, and are frequently updated, on a dedicated MSPPTF web page under the Initiatives tab on the NERC website.

MSPPTF Q&A Sessions			
Event	**Time**	**Date**	**Registration**
Standards Initiation	4:00–5:00 p.m. Eastern	August 5	Details
Standards Development	12:00–1:00 p.m. Eastern	August 6	Details
Balloting	11:00 a.m. –12:00 p.m. Eastern	August 8	Details

NEW Standards Quarterly Outlook Video Highlights Key Order No. 901 Milestone 3 Activity
NERC has launched a new video series—the Standards Quarterly Outlook—designed to highlight key priorities and upcoming activities in the Standards space at the beginning of each quarter. This brief, accessible update is part of our ongoing efforts to increase awareness of ongoing projects and the Standards development process.

In this inaugural Q3 2025 edition, you'll hear directly from the Standards team about FERC Order No. 901 and Milestone 3 efforts, including the history of the order and a breakdown of the three associated projects as well as how you can get involved.

More details about the Milestone 3 project can be found in the Milestone 3 Summary. For more information on NERC's activities related to Order No. 901, please visit the Standards Under Development page.

NEW Standards Committee Election Announcement
The period for accepting nominees to serve on the Standards Committee (SC) for the Special Election for Segment 6 for the remaining term (2024-2025) has closed. Detailed information on each nominee is posted on the SC's Nominees and Elections web page. Elections began on July 22, 2025, and will remain open for ten calendar days, closing on July 31, 2025, at 8:00 p.m. Eastern.

Two individuals were nominated to represent their Industry Segment:
- Richard Vendetti
- Kimberly Turco

Each Registered Ballot Body entity in a Segment may cast one vote per Standards Committee member position being filled. Since multiple nominees were submitted for Segment 6, the candidate receiving the highest number of votes and a simple majority will be elected for the remaining two-year term. Proxies are allowed; proxy designations should be emailed to Dominique Love prior to voting.

Next Steps

In accordance with Appendix 3B, [Procedures for Election of Members of the Standards Committee](#), to be elected during the election, a nominee must meet both of the following:

- Receive the highest total number of votes in that Segment; and
- Receive a simple majority of the votes cast in that Segment.

If no candidate meets both criteria through the initial ballot, a second ballot will be conducted in that Segment. For the second ballot, the slate consists of the two candidates who received the highest number of votes in the initial ballot. The candidate receiving the highest number of votes in the second ballot is elected to represent that Segment.

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Align Periodic Data Submittal Issues

After the deployment of Align Release 7.3.0 on July 12, 2025, it was discovered that registered entity users could not assign tasks for in progress FAC-003-4 or PRC-023-4 Periodic Data Submittal (PDS) requests in Align. Registered Entities encountering this issue should contact their Regional Entity and determine next steps. The temporary issue resulted from updating the Reliability Standard versions (FAC-003-5 and PRC-023-6) for User Story 23355, which is detailed in the 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. The issue only affects currently "in progress" PDS requests where the entity has not yet assigned responses.

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](#)

For those with in progress PDS requests that requested extensions, the ERO Enterprise has identified a resolution and will deploy the fix on Wednesday July 30, 2025. There will be no outage of the Align system to implement the fix; SEL will not be impacted. If you have any questions, please send them to AskAlign@nerc.net. For technical support, please use [NERC Helpdesk](#) to submit a support ticket.

OTHER NEWS

NEW Large Loads Task Force White Paper Published: *Characteristics and Risks of Emerging Large Loads*

The Large Loads Task Force (LLTF) has released its first white paper, *Characteristics and Risks of Emerging Large Loads*, which finds that peak demand is just one of several factors that can impact bulk power system (BPS) reliability, and further action is needed to address these risks. To accompany the white paper, a Report Summary was developed, and an industry webinar took place on July 23.

A growing number of large commercial and industrial loads are rapidly connecting to the BPS. As part of NERC's Large Loads Action Plan, the LLTF was established in 2024 to address potential reliability risks and identify effective pathways to integrate them onto the grid. The LLTF's first objective was to identify the characteristics and risks associated with these emerging large loads.

More information can be found on the Large Loads Task Force project page.

NEW NERC Staff to Participate in 2025 IEEE Power & Energy Society General Meeting

NERC and Electricity Information Sharing and Analysis Center (E-ISAC) staff will join international electric power and energy experts at the Institute of Electrical and Electronics Engineers' (IEEE) Power & Energy Society (PES) General Meeting taking place July 27–31 in Austin. The meeting, "Achieving Deep Decarbonization in the Electric Power System," will provide a forum for industry experts to share and discuss the latest issues and developments in power system design and improvements in equipment performance.

Full Announcement

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	NEW BAL-004-WECC-4 – Automatic Time Error Correction	Implementation Plan	No
	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
October 1, 2028	CIP-015-1 – Cyber Security – Internal Network Security Monitoring	Implementation Plan	No

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filing

On July 25, 2025, NERC submitted a Request for Clarification of Order 907 regarding the term CIP-networked environment.

All filings to FERC for 2025

NEW FERC Orders

On July 21 2025, FERC issued a letter order approving amendments to the bylaws of the Northeast Power Coordinating Council, Inc.

On July 25, 2025, FERC issued Order No. 909 approving proposed Reliability Standards PRC-024-4, PRC-029-1, and the definition of the term Ride-through.

All FERC Orders for 2025

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

Workshops and Conferences				
Event	**Time**	**Date**	**Location**	**Registration**
BES Protection System Mis operation 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
Monitoring and Situational Awareness Technical Conference	All Day	October 21–22	Little Rock, AR	Details

| BES Operating Agility Workshop | All day | October 22–23 | Little Rock, AR | Details |

Webinars

Event	Time	Date	Registration
Cold Weather Preparedness Small Group Advisory Sessions (SGAS)	TBD	August 18–22	Save the Date
Project 2020-06 – Verifications of Models and Data for Generators	11:00 a.m.–12:00 p.m.	August 6	Details
Project 2022-05 – Modifications to CIP-008	12:30–2:00 p.m. Eastern	September 22	Details

Standing Committee Meetings and Conference Calls

Event	Time	Date	Registration
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
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	Virtual
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
SERC System Operator Conference	All Day	September 9–11	Details
SERC System Operator Conference	All Day	October 14–16	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
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

Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	July 30	[Details](#)
Project 2021-01 – System Model Validation with IBRs	11:00 a.m.–1:00 p.m. Eastern	July 31	[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 2021-01 – System Model Validation with IBRs	11:00 a.m.–1:00 p.m. Eastern	August 1	[Details](#)
Project 2022-02 – Uniform Modeling Framework for IBR	12:00–3:00 p.m. Eastern	August 1	[Details](#)
Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	August 4	[Details](#)
Project 2020-06 – Verifications of Models and Data for Generators	1:30–3:30 p.m. Eastern	August 6	[Details](#)
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:30 p.m. Eastern	August 7	[Details](#)
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 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 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	August 11	[Details](#)
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	August 12	[Details](#)
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	August 14	[Details](#)
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:30 p.m. Eastern	August 21	[Details](#)
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 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 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	August 25	[Details](#)
NEW Project 2022-05 – Modifications to CIP-008 Reporting Threshold	2:00–4:00 p.m. Eastern	September 8	[Details](#)
Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	September 12	[Details](#)
Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	September 26	[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.