

Standards, Compliance, and Enforcement Bulletin

July 8–13, 2025

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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
Project 2020-06 – Verifications of Models and Data for Generators Modeling Definitions Final Ballot	Final Ballots	6/30/2025	7/9/2025
NEW 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 2023-07 – Transmission System Planning Performance Requirements for Extreme Weather – Phase II SAR	Comment Period	6/13/2025	7/14/2025
Project 2023-06 – CIP-014 Risk Assessment Refinement Draft 3	Comment Period	6/6/2025	7/21/2025
Standard Drafting Team Nominations			
Project	Action	Start Date	End Date
Project 2025-01 – Canadian-Specific Revisions to EOP-012-3	Submit Nominations	5/28/2025	7/10/2025
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 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
<p>NEW 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 <i>Supply Chain Vendor Identified Incident Response Measures</i> and approved it for a 45-day industry comment period.</p> <p>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.</p> <p>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</p>	<p>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.</p> <p>Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.</p>	6/30/2025	8/15/2025

Guideline: Supply Chain Vendor Identified Incident Response Measures: REDLINE			
<p>NEW Request for Comments on Supply Chain Procurement Language Draft Security Guideline: The RSTC reviewed the initial draft of the <i>Supply Chain Procurement Language</i> and approved it for a 45-day industry comment period.</p> <p>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.</p> <p>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</p>	<p>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.</p> <p>Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.</p>	<p>6/30/2025</p>	<p>8/15/2025</p>
<p>NEW 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 <i>Electric Sector: Primer for Cloud and BCSI Protection</i> and approved it for a 45-day industry comment period.</p> <p>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.</p> <p>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.</p>	<p>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.</p> <p>Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.</p>	<p>6/30/2025</p>	<p>8/15/2025</p>

<p>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</p>			
<p>NEW 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.</p> <p>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</p>	<p>Comments must be submitted via email using the comment matrix, which includes the email address and full submission instructions.</p>	<p>7/7/2025</p>	<p>7/18/2025</p>

STANDARDS NEWS

There is no additional Standards news to report for this week.

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](#)

GENERAL COMPLIANCE AND ENFORCEMENT NEWS

NEW Effective Standards

On July 1, 2025, the following standards became effective:

- [IRO-010-5 – Reliability Coordinator Data and information Specification and Collection](#)
- [TOP-003-6.1 – Transmission Operator and Balancing Authority Data and Information Specification and Collection](#)

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 Releases New Infographics to Support Entities in IBR Registration Initiative

NERC developed two easy-to-follow infographics that help entities involved in the Inverter-Based Resource (IBR) Registration Initiative by making the registration process clear and accessible. NERC recognizes the critical importance of ensuring that identified entities are integrated smoothly and educated on the scope and role of NERC and its Regional Entities, collectively known as the Electric Reliability Organization (ERO) Enterprise.

For newly identified entities, the [Joining the ERO Enterprise](#) infographic provides background on the ERO Enterprise and its mission and provides a step-by-step overview of the registration process. For currently registered entities, the [Expanding Your Registration](#) infographic explains how to update existing registrations in CORES to reflect new Category 2 Generator Owner/Generator Operator responsibilities.

These resources are part of a broader effort to welcome new participants into the ERO Enterprise and provide the tools and guidance needed to support reliability and compliance from the start. [Full Announcement](#)

NEW Modernization of Standards Process and Procedures Task Force July Update Posted

At its February 2025 meeting, the NERC Board of Trustees passed a [resolution](#) forming an industry-led Modernization of Standards Processes and Procedures Task Force (MSPPTF) to conduct a strategic review of NERC's Reliability Standards development process. Maintaining a collaborative stakeholder-based process that reflects the balance of interests is one of the guiding principles of the initiative.

As part of its commitment to ensure industry and stakeholders are kept informed, key resources associated with the initiative including the MSPPTF scope, FAQs, regular *MSPPTF Updates*, and other important materials are posted, and will be frequently updated, on a dedicated [MSPPTF web page](#) under the initiatives tab on the NERC website. The [July MSPPTF Update](#) highlights progress made on the strategic review of NERC's Reliability Standards development process, recent key activities and stakeholder outreach efforts.

The MSPPTF will develop recommendations for the modernization of standards development processes and procedures and present to the NERC Board at its February 2026 meeting.

NEW NERC Announces Industry Survey for 2025 Emerging Security Risks and CIP Standards Roadmap

On December 10, 2024, NERC's Board of Directors approved NERC's [2025 Work Plan Priorities](#), which includes a work plan priority to create a roadmap for ensuring the NERC Critical Infrastructure Protection (CIP) Standards continue to provide an effective baseline of cyber and physical security risk management in defense of the bulk power system (BPS) amidst an evolving risk environment. In support of this objective, the ERO Enterprise is conducting a [survey](#) of industry to help identify and rank the top emerging security risks facing our industry. Survey respondents are asked to rank the listed security risks from highest to lowest priority based on their likelihood and potential impact on BPS reliability. In addition, respondents may identify any additional high-priority security risks that may not be represented. The ERO Enterprise will assess responses from the survey participants and use the collected insights in further developing the CIP Roadmap for the 2025 NERC Work Plan Priority.

A subsequent report will provide an overview of the identified and prioritized emerging security risks to the reliability and security of the BPS, a review of current applicable NERC CIP Standards, an analysis of ongoing risk mitigation activities associated with each priority risk and provide recommendations for a CIP Roadmap to address identified gaps.

The deadline for completing the survey is **July 22, 2025**. Your input is crucial in shaping the future of BPS reliability and security risk management. [2025 Emerging Security Risks Survey Supplemental Information](#) (security risk descriptions and hypothetical examples)

NEW GridSecCon Call for Sponsors and Exhibitors

NERC, the E-ISAC, and WECC are pleased to announce that GridSecCon 2025 sponsor and exhibitor opportunities are open. As the largest grid security conference in North America, GridSecCon serves as the premier event for industry education and networking. Sponsoring or exhibiting at GridSecCon provides your organization with the opportunity to engage with more than 600 industry professionals and solidify your brand as a champion of cyber and physical security.

The deadline to register for sponsorship is August 15. Read the [GridSecCon 2025 Prospectus](#) to learn more about sponsor and exhibitor benefits and how to sponsor or exhibit. To secure your sponsorship and book booth space, please contact events@eisac.com. We look forward to seeing you at GridSecCon 2025.

NEW Align Planned Maintenance

The ERO Enterprise has scheduled the Align system to be down for planned maintenance starting from July 11, 2025, at 8:00 p.m. Eastern (5:00 p.m. Pacific) through July 12, 2025, at 4:00 p.m. Eastern (1:00 p.m. Pacific – exact time is subject to change, pending maintenance activities.) This planned outage only affects Align. Information regarding this outage will also be displayed on the My Align News & Update section of Align, and the [Align and SEL web page](#). This scheduled maintenance will include system changes that will be documented in the Align Release Notes 7.3.0 and published on July 12, 2025. In addition to the Align Release Notes, updated Align User Guides and training webinars will be published, and details will be included in the announcement following Release 7.3.

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)
July 1, 2025 NOW EFFECTIVE	IRO-010-5 – Reliability Coordinator Data and information Specification and Collection Implementation Plan	No
	TOP-003-6.1 – Transmission Operator and Balancing Authority Data and Information Specification and Collection Implementation Plan	No
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

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
NEW 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

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
NEW Modernization of Standards Processes and Procedures Task Force Industry Briefing	12:30–1:30 p.m. Eastern	July 21	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
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
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	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
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
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 8	Details
Project 2021-01 – System Model Validation with IBRs	11:00 a.m.–1:00 p.m. Eastern	July 10	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:30 p.m. Eastern	July 10	Details
Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 10	Details
Project 2017-01 – Modifications to BAL-003 Phase II	10:00 a.m.–12:00 p.m. Eastern	July 11	Details
Project 2024-02 – Planning Energy Assurance	1:00–3:00 p.m. Eastern	July 11	Details
Project 2023-01 – EOP-004 IBR Event Reporting	2:00–4:00 p.m. Eastern	July 14	Details
NEW Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 17	Details
NEW Project 2024-02 – Planning Energy Assurance	12:00–2:00 p.m. Eastern	July 18	Details

Project 2023-09 – Risk Management for Third-party Cloud Services	3:00–5:00 p.m. Eastern	July 22	Details
Project 2024-02 – Planning Energy Assurance	1:00–3:00 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
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 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
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

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.