

Standards, Compliance, and Enforcement Bulletin

September 5–10, 2023

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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 2023-01 – EOP-004 IBR Event Reporting Draft 1	Initial Ballots and Non-binding Poll	08/30/23	09/11/23
<u>Project 2021-07 – Extreme Cold Weather Grid Operations,</u> <u>Preparedness, and Coordination - Phase 2</u> EOP-011-4 and TOP-002-5	Additional Ballots and Non-binding Poll	09/01/23	09/12/23
Project 2021-04 – Modifications to PRC-002 – Phase II Draft 1	Initial Ballots and Non-binding Poll 09/05/23		09/14/23
Join Ballot Pools			
Project	Action	Start Date	End Date
Posted for Comment			



Project	Action	Start Date	End Date
Project 2023-05 – Modifications to FAC-001 and FAC-002 SARs	Comment Period	08/09/23	09/07/23
Project 2023-01 – EOP-004 IBR Event Reporting Draft 1	Comment Period	07/28/23	09/11/23
<u>Project 2021-07 – Extreme Cold Weather Grid Operations,</u> <u>Preparedness, and Coordination - Phase 2</u> EOP-011-4 and TOP-002-5	Comment Period	08/24/23	09/12/23
Project 2021-04 – Modifications to PRC-002 – Phase II Draft 1			09/14/23
NEW Project 2023-07 – Modifications to TPL-001-5.1 Transmission System Planning Performance Requirements for Extreme Weather SAR	Comment Period	08/29/23	09/27/23
Regional Reliability Standard (WECC) FAC-501-WECC-4 – Transmission Maintenance	Comment Period	08/16/23	09/29/23
Regional Reliability Standard (WECC) VAR-501-WECC-4 - Power System Stabilizer	Comment Period	08/16/23	09/29/23

Posted for Comment			
Posting	Action	Start Date	End Date
Comment Period Open for Draft Technical Justification Document and SAR on	Please submit comments via	08/22/23	10/06/23
Transmission Planning Energy Scenarios : A 45-day comment period for the <u>SAR</u>	email using the comment		
and associated <u>Transmission Planning Energy Scenarios</u> Technical Justification	matrix forms below.		
document developed by the ERO Enterprise is now open. The ERO Enterprise is			
seeking comments from key industry stakeholders including, but not limited to,	SAR – "Transmission Planning		
organizations such as APPA, EEI, E-ISAC, ISO/RTO, NAGF, and NATF.	Energy Scenarios" - Comment		
	<u>Matrix</u>		
ERO Enterprise staff will review comments from stakeholders received during			
the comment period and consider making revisions concerning the SAR and	Transmission Planning Energy		
technical document. Following the consideration of comments, the SAR and	Scenarios - Comment Matrix		
technical document will be processed by NERC staff to request acceptance by			
the Standards Committee during its meeting on November 15, 2023.			



STANDARDS NEWS

NEW Webinar Resources Posted

NERC has posted the slide presentation and recording from the August 28, 2023 Project 2021-04 – Modifications to PRC-002 – Phase II webinar.

NEW Nomination Period Open for Project 2023-07 SAR Drafting Team Members

NERC is seeking nominations for Project 2023-07 - Modifications to TPL-001-5.1 Transmission System Planning Performance Requirements for Extreme Weather Standard Authorization Request (SAR) drafting team members through 8:00 p.m. Eastern, Wednesday, September 27, 2023. Previous drafting or quality review team experience is beneficial but not required. NERC is seeking individuals who possess experience in one or more of the following areas:

Quick Links

Register in the SBS

Projected Standards Posting Schedule

Project Tracking Spreadsheet

2021–2023 Reliability Standards Development Plan

Quality Review Application

One-Stop Shop (Status, Purpose, Implementation Plans,

FERC Orders, RSAWs)

CIP Standards Efficiency Review

Submit Questions or Feedback

- Transmission planning assessments;
- Steady state and dynamic stability analyses;
- Sensitivity analysis;
- Developing benchmark events and Interconnection wide planning cases.

This project has been identified as higher priority at this time with a FERC deadline of December 2024. 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. Team members may agree to individual or subgroup assignments, to work in separate meetings and present to the larger team for discussion and review. Another important component of quality reviews and drafting team efforts is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful project outcome.

By submitting a nomination form, you are indicating your willingness and agreement to actively participate in conference calls and face-toface meetings. 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. The Standards Committee is expected to appoint members to the drafting team in October 2023. Nominees will be notified shortly after they have been appointed.



GENERAL COMPLIANCE AND ENFORCEMENT NEWS

There is no additional Compliance and Enforcement news to report for this week.

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 Inverter-Based Webinar Series Recordings, FAQ, Video

As the grid continues to transform rapidly, inverter-based resources (IBRs) are at the forefront, playing an ever-more critical role. Over the past eight years, NERC has taken numerous actions to support the reliable integration of these resources and provide education around them. NERC is pleased to release the recordings and slides from its recent 11-part webinar series that provided a complete overview of bulk power system-connected IBRs—from a fundamental understanding of the technology to tackling the more complex and emerging risk issues—as well as an FAQ document covering the general themes of the more than 1000 comments and questions received throughout the series. Additionally, NERC has produced a video featuring remarks from NERC President and CEO Jim Robb and other series highlights.

This series was made possible with the input of experts from 20 organizations across the industry. Ensuring reliable integration of IBRs is a top priority for NERC as the Electric Reliability Organization, and understanding these resources is imperative for a reliable, resilient, and secure bulk power system of the future. To learn more about NERC's work in this area, please visit the <u>Inverter-Based Resource Activities Quick Reference</u> <u>Guide</u>. Webinar Recordings and Slides | FAQ | Video

NEW Program Fee Increases for System Operator Certification and Credential Maintenance

Due to incremental increases in administrative and support costs of the System Operator Certification and the Credential Maintenance Programs, the Personnel Certification Governance Committee (PCGC) voted to increase program fees beginning **January 1, 2024**. The PCGC has continuously worked to minimize program fee adjustments both in magnitude and periodicity in which adjustments are made. The last fee adjustment occurred in 2019. In this effort the PCGC chose to consider the increase of each product we provide on an individual basis related to the cost impact of the service; thus, a different percentages of increase for each of the program's product offerings. This process was chosen rather than



a "flat fee" or percentage of equal increases across all products so that this weighting could more accurately reflect the costs that are directly associated with the offering and support of each product.

System Operator Fee Schedule		
Fee Type 2019-December 31, 2023		Effective January 1, 2024
Exam	\$650	\$700
Renewal	\$400	\$475

Provider Fee Schedule		
Fee Type	2019-December 31, 2023	Effective January 1, 2024
Continuing Education Provider		
One-Time Fee	\$115	\$180
Providers		
Level 1	\$47	\$75
Level 2	\$115	\$165
Level 3	\$325	\$400
Course Fee		
Per CEH	\$45	\$60



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 below.

U.S. Effective Dates for Reliability Standards	
U.S. Effective Date	Standard(s)
January 1, 2024	CIP-004-7 – Cyber Security – Personnel & Training
	<u>CIP-011-3 – Cyber Security - Information Protection</u>
	FAC-001-4 – Facility Interconnection Requirements Implementation Plan
	FAC-002-4 – Facility Interconnection Studies Implementation Plan
	<u>TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1–</u>
	7.3, 7.3.1–7.3.2, 7.4, 7.4.1–7.4.3, 7.5, 7.5.1., R11, 11.1–11.3, 11.3.1–11.3.2, 11.4, 11.4.1–11.4.3, 11.5, and 11.5.1)
April 1, 2024	FAC-003-5 – Transmission Vegetation Management
	FAC-011-4 – System Operating Limits Methodology for the Operations Horizon
	FAC-014-3 – Establish and Communicate System Operating Limits
	IRO-008-3 – Reliability Coordinator Operational Analyses and Real-time Assessments
	PRC-002-4 – Disturbance Monitoring and Reporting Requirements
	PRC-023-5 – Transmission Relay Loadability Implementation Plan
	PRC-026-2 – Relay Performance During Stable Power Swings Implementation Plan
	<u>TOP-001-6 – Transmission Operations</u>
October 1, 2024	EOP-012-1 – Extreme Cold Weather Preparedness and Operations (Requirements 1–2 effective 4/1/28; Requirement
	4 effective 10/1/29)
April 1, 2026	CIP-003-9 - Cyber Security — Security Management Controls

BOARD OF TRUSTEES AND FERC ACTION

NEW NERC Filings

On August 29, 2023, NERC submitted a <u>filing</u> to FERC requesting acceptance of the 2024 Business Plans and Budgets of NERC, the six Regional Entities, and the Western Interconnection Regional Advisory Body, and approval of the proposed assessments to fund the 2024 budgets.

You can find all of NERC's 2023 filings to FERC here.



UPCOMING EVENTS

For information about other NERC events, such as meetings and conference calls for other standing committees, subcommittees, task forces, and working groups, please refer to the NERC calendar.

Workshops and Conferences

- Electromagnetic Transient Boot Camp: System Impact Assessment 1:00–5:00 p.m. Eastern, September 14, 2023 | Registration Closed
- Monitoring and Situational Awareness Technical Conference October 3–4, 2023, Salt Lake City, UT | Save the Date
- 2023 Probabilistic Analysis Forum October 10–12, 2023, Salt Lake City, UT | Save the Date
- GridSecCon 2023 October 17–20, 2023 | Register | Agenda
- Protection System Misoperation Workshop October 25–26, 2023, Atlanta | Register | Draft Agenda
- 2023 NERC-NATF-EPRI Annual Transmission Planning and Modeling Workshop November 1–2, 2023 | Save the Date

Webinars

• NEW Winter Preparation for Severe Cold Weather Webinar – 1:00–3:00 p.m. Eastern, September 7, 2023 | Register

Standing Committee Meetings and Conference Calls

• Standards Committee Meeting – 10:00 a.m.–3:00 p.m. Eastern, September 20, 2023, Washington, D.C. | <u>In-Person Registration</u> | <u>Join WebEx</u>

Standard Drafting Team Meetings

Below are the upcoming SDT meetings for the next four weeks. For a full listing of upcoming meetings, please refer to the Standards calendar.

- Project 2020-02 Modifications to PRC-024 (Generator Ride-through) Drafting Team Meeting 12:00–2:00 p.m. Eastern, September 5, 2023 | Register
- Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00–3:00 p.m. Eastern, September 5, 2023 | Register
- Project 2022-03 Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting 12:00–3:00 p.m. Eastern, September 6, 2023 | Register
- Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00–3:00 p.m. Eastern, September 7, 2023 | Register



- NEW Project 2020-02 Modifications to PRC-024 (Generator Ride-through) Drafting Team Meeting 11:00 a.m.–1:00 p.m. Eastern, September 11, 2023 | Register
- NEW Project 2023-03 Internal Network Security Monitoring Standard Drafting Team Meeting 2:00–4:00 p.m. Eastern, September 11, 2023 | Register
- Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00 3:00 p.m. Eastern, September 12, 2023 | Register
- Project 2022-03 Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting 12:00–3:00 p.m. Eastern, September 14, 2023 | Register
- Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00–3:00 p.m. Eastern, September 14, 2023 | Register
- NEW Project 2023-03 Internal Network Security Monitoring Standard Drafting Team Meeting 1:30–3:30 p.m. Eastern, September 14, 2023 | Register
- NEW Project 2022-02 Modifications to TPL-001 and MOD-032 Standard Drafting Team 2:30–4:30 p.m. Eastern, September 14, 2023 |
 Register
- NEW Project 2020-02 Modifications to PRC-024 (Generator Ride-through) Drafting Team Meeting 11:00 a.m.–1:00 p.m. Eastern, September 18, 2023 | Register
- Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00 3:00 p.m. Eastern, September 21, 2023 | Register
- Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 2:00 4:00 p.m. Eastern, September 22, 2023 | Register
- NEW Project 2020-02 Modifications to PRC-024 (Generator Ride-through) Drafting Team Meeting 11:00 a.m.–1:00 p.m. Eastern, September 25, 2023 | Register
- NEW Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting –
 1:00–3:00 p.m. Eastern, September 25, 2023 | Register
- NEW Project 2023-03 Internal Network Security Monitoring Standard Drafting Team Meeting 1:30–3:30 p.m. Eastern, September 25, 2023 | Register
- NEW Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00–3:00 p.m. Eastern, September 26, 2023 | Register
- NEW Project 2021-04 Modifications to PRC-002 Phase II Standard Drafting Team Meeting September 27–28, 2023, Washington,
 D.C. | <u>In-Person Registration</u> | <u>Join WebEx</u>



- NEW Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting –
 1:00–3:00 p.m. Eastern, September 27, 2023 | Register
- NEW Project 2022-03 Energy Assurance with Energy-Constrained Resources Standard Drafting Team Meeting 12:00–3:00 p.m. Eastern, September 28, 2023 | Register
- NEW Project 2021-07 Extreme Cold Weather Grid Operations, Preparedness, and Coordination Standard Drafting Team Meeting 1:00–3:00 p.m. Eastern, September 28, 2023 | Register

ERO Enterprise Events

- Texas RE 2023 Winter Weatherization Workshop 9:00 a.m.–3:30 p.m. Central, September 13, 2023 | Register
- ReliabilityFirst 2023 ReliabilityFirst Fall Workshop September 26–27, 2023 | Register
- Texas RE 2023 Fall Standards, Security, and Reliability Workshop 9:00 a.m.–3:30 p.m. Central, October 25, 2023 | Register

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 Amy Klagholz 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 <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.