

NEWSLETTER

July 2024

RSTC Business

Risks Prioritization

Based on the Risk Priorities identified by the Reliability Issues Steering Committee (RISC), the RSTC has identified four strategic priorities: 1) energy assurance, 2) inverter-based resources, 3) distributed energy resources, and 4) supply chain security. Cybersecurity is integral to each of these strategic priorities. More information can be found in Chapter 3 of the [RSTC Strategic Plan](#).

Joint Reliability and Security Technical Committee (RSTC) / Standards Committee (SC) Task Force

After the June RSTC meeting, a collaborative meeting was convened with the SC to discuss the SAR development process. Following extensive discussions, it was mutually agreed to form a joint task force dedicated to streamlining the Standards Authorization Request (SAR) development process. This initiative specifically aims to enhance the efficiency of the comment periods associated with SAR development, with the overarching goal of expediting and improving the overall process.

Reliability Guidelines and Technical Reference Documents Out for Public Comments

During the June RSTC Meeting, two Reliability Guidelines and one Technical Reference Document. The two Reliability Guidelines [DER Forecasting and Relationship to BPS Studies](#) and [Electromagnetic Transient Studies for Interconnection of Inverter-Based Resource](#)—were approved for a 45-day industry comment period and the Technical Reference Document [Draft Technical Reference Document: Considerations for Performing an Energy Reliability Assessment – Vol 2](#) was approved for a 60-day industry comment period. The draft versions of these documents have been posted on the [Reliability Guidelines, Security Guidelines, Technical Reference Documents, and White Papers](#) page. Below you will find a comment matrix for each of these documents. Please take a look at these documents and provide your feedback.

[DER Forecasting and Relationship to BPS Studies | Comment Matrix](#)

[Electromagnetic Transient Studies for Interconnection of Inverter-Based Resource | Comment Matrix](#)

[Draft Technical Reference Document: Considerations for Performing an Energy Reliability Assessment – Vol 2 | Comment Matrix](#)

TOP NEWS

THE RSTC HELD ITS SECOND QUARTER MEETINGS JUNE 11-12, 2024

LINKS TO ALL ACTIONS

[RSTC MEETING AGENDA PACKAGE - JUNE 11, 2024](#)

[RSTC INFORMATIONAL SESSION - JUNE 12, 2024](#)

[APPROVED | ENDORSED | ACCEPTED - AGENDA ITEMS
JUNE 11-12, 2024](#)



OUR STRATEGY

The RSTC is a standing committee that strives to advance the reliability and security of the interconnected bulk power system (BPS) of North America by:

- Creating a forum for aggregating ideas and interests, drawing from diverse industry stakeholder expertise, to support the ERO Enterprise's mission.
- Leveraging such expertise to identify solutions to study, mitigate, and/or eliminate emerging risks to the BPS for the benefit of industry stakeholders, the NERC Board of Trustees (Board), and ERO Enterprise staff and leadership.
- Coordinating and overseeing implementation of RSTC subgroup work plans.

NERC PUBLISHES FERC ORDER NO. 901 MILESTONE 2 SUMMARY

In response to [FERC Order No. 901](#) and consistent with its [Inverter-Based Resource \(IBR\) Strategy](#) dedicated to identifying and addressing challenges associated with IBRs, NERC continues to develop active Reliability Standards projects that address multiple aspects of IBR planning. NERC's [Order No. 901 work plan](#) includes four key milestones to achieve FERC's directives within the prescribed timeframes, with Milestone 1 completed in January 2024. Milestone 2, which establishes new and revised standards to address IBR performance during disturbances, has a filing deadline of November 4, 2024. Milestone 2 projects will be posted July 22–August 12 and will be the last opportunity for NERC to ballot these projects through traditional mechanisms. The Board may take requisite action during the August Board meeting to ensure directives are met.

To assist industry in this upcoming comment and ballot period, NERC has released a [Milestone 2 Summary](#) that provides a high-level overview of the current state of the associated projects and their interrelationships as well as several recently resolved issues, including IBR definitions and Sub-Bulk Electric System IBR – Category 2 Generator Owners and Generator Operators, and integration with later projects slated for Milestone 3 and Milestone 4. To learn more about NERC's Order No. 901 activities, please visit the [Standards Under Development](#) page.

NERC POSTS FERC ORDER NO. 901 MILESTONE 2 PROJECT FOR FORMAL COMMENT AND BALLOT PERIODS

NERC has posted Project 2020-02, Project 2021-04, and Project 2023-02 for [comment](#). This is the last opportunity for NERC to ballot these projects through traditional mechanisms. NERC's Board may take requisite action during its August meeting to ensure directives are met.

To assist industry in this comment and ballot period, NERC has also released a [Milestone 2 Summary](#) that provides high-level overview of the current state of the associated projects and their interrelationships.

JOINT RELIABILITY AND SECURITY TECHNICAL COMMITTEE (RSTC) / STANDARDS COMMITTEE (SC) MEETING

The Reliability and Security Technical Committee (RSTC) and the Standards Committee (SC) recently held their first annual in-person joint meeting. During the meeting, they covered a range of important topics, including discussing the specific roles of both committees, sharing insights into the RSTC and SC SAR development processes, prioritizing standards projects, updating the reliability framework, and exchanging information on cold weather data collection. In addition, there was a comprehensive update on CIP-013 SAR, and both groups explored opportunities for future collaboration. These discussions sparked lively conversations and fostered high levels of engagement among the participants.

Please check out the [Joint Meeting Agenda](#) to find out who to contact about the topics covered.



FOR QUESTIONS OR COMMENTS, PLEASE CONTACT STEPHEN CRUTCHFIELD AT: STEPHEN.CRUTCHFIELD@NERC.NET

**JOINT RELIABILITY AND SECURITY TECHNICAL COMMITTEE (RSTC) / STANDARDS COMMITTEE (SC)
MEETING**



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UPCOMING EVENTS

COMMITTEE MEETINGS

- SEPTEMBER 10-12, 2024 HYBRID MEETING LOCATION: MONTREAL, CANADA | HYDRO QUEBEC | ALT HOTEL
 - [RSTC MEETING REGISTRATION](#)
- DECEMBER 11-12, 2024 VIRTUAL MEETING

STANDARDS COMMITTEE (SC) | PROJECT MANAGEMENT AND OVERSIGHT SUBCOMMITTEE (PMOS) | STANDARDS COMMITTEE PROCESS SUBCOMMITTEE (SCPS) MEETINGS | SEPTEMBER 18, 2024 | [REGISTRATION](#)

WORKSHOPS AND CONFERENCES

PROJECT 2022-03 – ENERGY ASSURANCE DRAFT TEAM WORKSHOP | AUGUST 6, 2024 | [VIRTUAL REGISTRATION](#)

BES PROTECTION SYSTEM MISOPERATION REDUCTION WORKSHOP | OCTOBER 1-2, 2024 | SALT LAKE CITY, UT WECC OFFICE | [REGISTRATION](#)

MONITORING AND SITUATIONAL AWARENESS TECHNICAL CONFERENCE | OCTOBER 8-9, 2024 | CLEVELAND, OH | SAVE THE DATE | CHECK THE [NERC CALENDAR](#) FOR MORE DETAILS

GRIDSECCON 2024 | OCTOBER 22-25 | MINNEAPOLIS, MN | SAVE THE DATE | CHECK THE [NERC CALENDAR](#) FOR MORE DETAILS

OTHER MEETINGS

MEMBER REPRESENTATIVES COMMITTEE (MRC) PRE-MEETING AND INFORMATIONAL SESSION
AUGUST 15, 2024 | CHECK THE [NERC CALENDAR](#) FOR MORE DETAILS

BOARD OF TRUSTEES OPEN MEETING | AUGUST 15, 2024 | CHECK THE [NERC CALENDAR](#) FOR MORE DETAILS

RELIABILITY ISSUES STEERING COMMITTEE (RISC) | AUGUST 19, 2024 | [VIRTUAL REGISTRATION](#)

FOR MORE INFORMATION ON THE UPCOMING EVENTS PLEASE VISIT OUR [NERC.COM](#) CALENDAR