

Reliability Compliance Update

Gizella Mali January 07, 2025 Planning Committee NERC Compliance





STANDARD: FAC-001-4 FAC-002-4

Project 2022-04 EMT Modeling– Standard Authorization Request

PROJECT BACKGROUND:	Action	End Date
Background This project will modify the latest versions of NERC FAC-001 and FAC-002, while ensuring alignment and complement with FERC Order No. 2023 and FERC GIA/GIP. The scope of the project is to modify NERC Standards to: 1)Include specific IBR interconnection topics in FAC-001-4 for which generator interconnection requirements shall be defined by TOs/TPs 2)Include specific steps for a conformity assessment intended to assess FAC-001-4 conformity in FAC-002-4 3)Include requirements for TOs to include pre-commissioning requirements for GOs to provide evidence that the facility: a. Successfully passes an evaluation with performance that meets commissioning requirements. Discrepancies between plant performance and commissioning requirements should be shared with associated TP and PC to ensure visibility into the discrepancies and mitigation actions. b. Ensure that the parameters and control modes intended to be placed in-service produce performance that matches the performance of the as-designed plant model that was used in generator interconnection studies. 4)IBR control parameter updates that affect the performance of the facility, made during the commissioning process, are updated in the facility model and studied to ensure reliability.	Comment	12/11/24- 01/09/24



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Save the Date – Industry Engagement Workshop → Reliable IBR Integration and Milestone 3 of FERC Order No. 901

Day 1 | IBR Integration, NERC Engineering January 15, 2025 | 8:30 a.m. - 4:30 p.m. Mountain

Day 2 | Milestone 3, NERC Standards January 16, 2025 | 8:30 a.m. - 4:30 p.m. Mountain

In-Person Attendance: Location: Phoenix, Arizona - Hotel to be Announced

Virtual Attendance: <u>Webinar Registration</u>

Workshop Agenda



NERC Announcement

System Operator Certification Program Announcement

New Exam Delivery Vendor - March 25, 2025

Announcement | Transition Timeline | Frequently Asked Questions

What Will Change

With the move to the Pearson VUE, candidates will be able to access the exam scheduling link in their System Operator Certification Credential Maintenance Database (SOCCED) account. This link will be available in SOCCED following exam payment. After the candidate has scheduled an exam appointment with Pearson VUE, the candidate's exam date and location will also be shown in their SOCCED account. Rescheduling and cancellations can be completed through the same link or by calling Pearson VUE. Pearson VUE will send a confirmation email to the candidate following successful scheduling of an exam appointment.



NERC Urges Industry Action and Awareness Ahead of Forecast Period of Severe Winter Weather

NERC is monitoring the extreme cold weather events <u>forecast</u> across much of North America over the next several weeks. This extreme weather pattern of arctic cold is expected to bring extremely low temperatures, damaging winds, snow, and freezing rain to midwestern, eastern, and southern states, with the potential to create significant challenges. There could be a series of successive events that could create challenges for those reliant on inventoried fuels.

NERC urges everyone in the electricity supply chain to take steps now to ensure the highest levels of reliability. NERC is especially concerned about natural gas supply given the significant amount of production in the mid-Atlantic and Northeast.

Announcement | Remarks by NERC President and CEO Jim Robb



ReliabilityFirst Announcement

ReliabilityFirst (RF)

- Technical Talks with RF
 - ➤ January 13, 2025
 - ➢ February 10, 2025
 - ≻ March 17, 2025
 - ≻ April 21, 2025
 - ≻ May 19, 2025
 - ≻ June 16, 2025

https://www.rfirst.org/events/list/

2:00 p.m. – 3:30 p.m. 2:00 p.m. – 3:30 p.m.





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