

November 12, 2024

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Suite 600, North Tower
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Dear New Registrants:

As the North American Electric Reliability Corporation (NERC)'s vice president of Regulatory Oversight, I warmly welcome you as new Generator Owners and Generator Operators of Category 2 inverter-based resources (IBR). Your participation in the IBR Registration Initiative marks an important step toward enhancing the reliability, security, and resilience of the North American bulk power system as we navigate the rapidly evolving landscape of energy generation and integration.

An Introduction to NERC, the E-ISAC, and the ERO Enterprise

NERC is an international, independent, not-for-profit organization whose mission is to assure the effective and efficient reduction of risks to the reliability and security of the grid. We achieve this mission by developing and enforcing Reliability Standards; annually assessing seasonal and long-term grid reliability; monitoring the bulk power system through system awareness; and educating, training, and certifying industry personnel. Additionally, NERC operates the [Electricity Information Sharing and Analysis Center \(E-ISAC\)](#), which is organizationally isolated from NERC's enforcement processes and adheres to a strict [Code of Conduct](#). The E-ISAC is an information sharing community that works to reduce cyber and physical security risk to the North American electricity industry through curated analysis, security expertise, and opportunities to connect and collaborate. [E-ISAC membership](#) is free and available to North American electricity, natural gas, and renewable energy industry asset owners and operators.

The U.S. Congress created the term "Electric Reliability Organization (ERO)" in the Energy Policy Act of 2005. The Federal Energy Regulatory Commission (FERC) certified NERC as the designated ERO in 2006, charging it with developing and enforcing Reliability Standards, analyzing current and future trends and system events, and recommending improved practices. As the North American ERO, NERC is subject to oversight by FERC and governmental authorities in Canada. NERC's jurisdiction includes users, owners, and operators of the bulk power system, which serves nearly 400 million people. The ERO Enterprise is comprised of [NERC and its six Regional Entities](#), working collaboratively to ensure the reliability of the North American grid.

As the energy sector transitions toward greater reliance on IBRs—such as solar, wind, and battery storage—our work becomes increasingly vital. The integration of these innovative resources not only supports the energy transition, but also introduces unique challenges for grid stability and reliability. Therefore, we encourage your active engagement in our processes and initiatives aimed at addressing these challenges.

Key Resources

To further facilitate your understanding of the ERO Enterprise and the critical role you play within it, we have curated several key resources to assist you:

- **Learn About NERC and the E-ISAC:** These [fact sheets and videos](#) cover NERC’s history, purpose, and frequently asked questions. You can also learn more about the E-ISAC by [watching this video](#), visiting E-ISAC’s [website](#), and reviewing [community access and application information](#).
- **Registration and Reliability Standards Information:** [Registration-specific information](#), such as the [ERO Enterprise 101 for New Registered Entities](#), is available. You can also familiarize yourself with the [Reliability Standards](#) that govern our industry as well as those [under development](#).
- **IBR Registration Initiative Resources:** NERC’s [IBR Initiative Quick Reference Guide](#) is a visual dashboard that provides key project updates, including quarterly progress reports, and resource documents. The guide can be found on the front page of the [NERC website](#) under the “Initiatives” tab.
- **Upcoming Webinars:** The ERO Enterprise is hosting two IBR Registration Initiative informational webinars in the coming months. One will take place on [November 13, 2024](#), and the second in early 2025.

We encourage you to explore these resources and become actively involved in the ongoing efforts to enhance grid reliability today and in the future. Your input and expertise are invaluable as we work together to address the complexities of reliably integrating IBRs into the bulk power system.

If you have any questions or require additional information, you can contact your [Regional Entity’s Registration team](#) or [NERC Communications](#). We look forward to your participation and collaboration in this critical grid reliability effort.

Sincerely,



Howard Gugel
NERC’s Vice President, Regulatory Oversight