Quick Reference Guide: IBR Registration Initiative
April 2024

As part of its Inverter-Based Resource Strategy, NERC is dedicated to identifying and addressing challenges associated with inverter-based resources (IBR) as the penetration of these resources continues to increase. ERO Enterprise assessments identified a reliability gap associated with the increasing integration of IBRs as part of the grid in which a significant level of bulk power system-connected IBR owners and operators are not yet required to register with NERC or adhere to its Reliability Standards.

In response, FERC issued an order in 2022 directing NERC to identify and register owners and operators of currently unregistered bulk power system-connected IBRs. Working closely with industry and stakeholders, NERC is executing a FERC-approved work plan to achieve the identification and registration directive by 2026. Resources are also posted on the Registration page of the NERC website.

Available Resources
- Frequently Asked Questions – Rules of Procedure
- IBR Webinar Series and FAQs
- Quick Reference Guide: Candidate for Registration
- Quick Reference Guide: Inverter-Based Resource Activities
- NERC Registration Page and Standards Page
- Learn about NERC and Join the E-ISAC

Key Activity
- NERC submitted its quarterly work plan update to FERC on February 12.
- NERC’s Board of Trustees approved proposed Rules of Procedure revisions on February 22.
- NERC filed its proposed revisions with FERC on March 19.
- **NEW** NERC published its Q1 2024 Quarterly Update on April 2.