



Reliability Compliance Update

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April 7, 2026

STANDARD:
TOP-003-9
IRO-010-7

Project 2025-03 Order No. 901 Operational Studies

PROJECT BACKGROUND:

Purpose

This project will address FERC Order No. 901 directives related to the inclusion of IBR performance and behavior in operational assessments and real-time monitoring of individual IBR plants (i.e., individual IBR) as well as IBR plants in the aggregate across an operator's footprint (i.e., IBR in the aggregate). Further, the drafting team will address the similar FERC Order No. 901 directives to include aggregate DERs in operational assessments and real-time monitoring.

[Unofficial Comment Form \(Word\)](#)

Action

End Date

Join Ballot Pools

4/17/26

Initial Ballots and Non-Binding Poll

4/24/26-5/4/26

Comments

5/4/26

STANDARD:
TPL-001-6

[Project 2025-04](#) Order No. 901 Planning Studies

PROJECT BACKGROUND:

Purpose

FERC Order No. 901 addresses a wide spectrum of reliability risks to the grid from the application of Inverter-Based Resources (IBRs), including both utility scale and behind-the-meter or distributed energy resources (DERs).

[Unofficial Comment Form \(Word\)](#)

Action

End Date

Join Ballot Pools

4/17/26

Initial Ballots and Non-Binding Poll

4/24/26-5/4/26

Comments

5/4/26

Findings from Recommendation to Industry: Large Load Interconnection, Study, Commissioning, and Operations

NERC has posted a report summarizing the key findings from the Level 2 Recommendation to Industry: [Large Load Interconnection, Study, Commissioning, and Operations](#) which was issued on September 9, 2025 to Distribution Providers (DP), Transmission Owners (TO), Transmission Planners (TP), Planning Coordinators (PC), Reliability Coordinators (RC), Resource Planners (RP), Transmission Operators (TOP), and Balancing Authorities (BA). The alert included five primary recommendations regarding TO interconnection requirements, TP and PC interconnection and system-wide studies, TO load commissioning, TO operating protocols, and long-term forecasting for TPs, RPs, and PCs.

[Report](#) | [Alerts](#)

NERC Submits Letter to FERC on Large Loads

NERC submitted a supplemental letter to the Federal Energy Regulatory Commission (FERC), providing updates on NERC's large loads actions and an updated plan. Under a new accelerated action plan, NERC intends to file revised registry criteria and Reliability Standards on or before December 31, 2026. NERC also plans to issue a Level 3 Alert in early May of 2026 to urge essential actions in the interim and ensure that risk mitigation begins right away

[Letter to FERC](#)

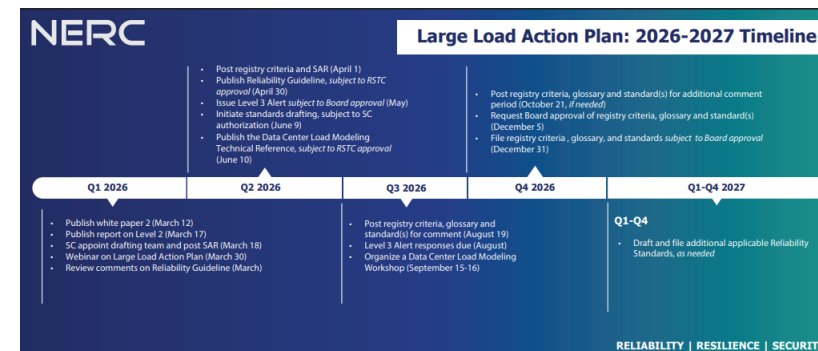
Industry Webinar: March 30, 2026

- [Large Load Action Plan](#)

- **Developing registration criteria for “computational loads”** to define the scope of which entities, based on specific physical and electrical criteria, would be required to register with NERC and comply with NERC Reliability Standards.
- **Revising and adopting new Reliability Standards** to create specific definitions around computational loads and define measurable requirements for newly registered entities to operate reliably.
- **Advancing technical justification efforts**, such as an Essential Action Level 3 Alert and white papers from the Large Loads Working Group, to further understand and mitigate “computational load” risks.

[Large Load action Plan Timeline](#)

[2026 Quarterly Update \(Q1 April 2026\)](#)



Revisions to the NERC Rules of Procedure

NERC is proposing revisions to its Rules of Procedure to develop a new registered entity type, called **Computational Load Entity**. The proposed revisions address recommendations from the NERC Large Loads Working Group (a subgroup of the NERC Reliability and Security Technical Committee) whitepaper “[Assessment of Gaps in Existing Practices, Requirements, and Reliability Standards for Emerging Large Loads](#)” and are further supported by the findings in the “[NERC Aggregated Report on NERC Level 2 Industry Recommendation: Large Load Interconnection, Study, Commissioning, and Operations](#)” analyzing responses to a [Level 2 Alert](#) on the interconnection of large loads. The recommendations and findings indicate a need for a new registered entity to comply with Reliability Standards (currently under development in [Project 2026-02 – Computational Loads](#)) to reduce risks to the reliability of the Bulk Power System.

April 1, 2026 to May 15, 2026

Comments must be submitted electronically to ROPcomments@nerc.net

[Proposed Changes to Rules of Procedure](#)

[Appendix 2 Clean](#) | [Redline](#)

[Appendix 5A Clean](#) | [Redline](#)

[Appendix 5B Clean](#) | [Redline](#)

[Summary of Changes](#)

STANDARD:
TBD

Project 2026-02 Computational Loads SAR

PROJECT BACKGROUND:

Purpose

This project will address the risks posed to the Bulk-Power System (BPS) due to the emergence of new large loads (e.g., data centers, crypto mining) that are connecting to the grid at an unprecedented scale and speed. The goal of this project will be twofold and require developing: (1) changes to the NERC Glossary to include large load entities, consistent with the proposed modifications for registration criteria in NERC's Rules of Procedure; and (2) a Reliability Standard addressing reliability issues associated with integrating these large loads onto the BPS.

[Unofficial Comment Form \(Word\)](#)

Action

End Date

Comments

4/30/26

Final Documents Posted

[Project 2023-01 EOP-004 IBR Event Reporting](#)

The drafting team is posting the final documents of **EOP-004-5 – Event Reporting**, but not conducting a final ballot, per the Standard Processes Manual (SPM) section 4.13, which allows the drafting team to conclude the standards action without conducting a final ballot.

The last ballot received 91.37% approval

New Glossary of Terms Page - Coming Soon

NERC Glossary of Terms, currently in PDF format, will be transferred to its own webpage on the [NERC website](#). The redesign will allow convenient access to view the terms and their statuses.

More details to come.

Milestone 4 Industry Engagement Workshop

Project 2025-03 Order No. 901 – Operational Studies

Project 2025-04 Order No. 901 – Planning Studies

May 19 and 20, 2026

Workshop Schedule

May 19, 2026: 9:00 a.m.–5:00 p.m. Large Group Conference (in-person/virtual)

May 20, 2026: 9:00 a.m.–12:00 p.m. Project Breakout Session (in-person only)

1:00 p.m.–5:00 p.m. Project Breakout Session (in-person only)

[Workshop and Project Break-Out Session Registrations](#) **By May 5, 2026**

James and Patricia Anderson College of Engineering: 5050 Anthony Wayne Dr. Detroit, MI 48202

Blackstart Resource Availability and Readiness in the Eastern and Western Interconnections - NERC and Regional Entity Staff Study

March 19, 2026, 12:00 to 2:00 p.m.

April 8, 2026, 12:00 to 2:00 p.m.

In November 2025, NERC and Regional Entity staff completed a comprehensive report on [Blackstart Resource Availability and Readiness in the Eastern and Western Interconnections](#). This study was conducted in response to Recommendation 3 from the [Inquiry into Bulk-Power System Operations During December 2022 Winter Storm Elliott](#) (published October 2023).

[Webinar Registration](#)



SITES Draft Security Guidelines:

[Security Guideline for Distributed Energy Resource Aggregators](#)
[Security Guideline for Inverter-Based Resources](#)

[Comment Matrix](#)

Comment Period: March 17, 2026 to May 1, 2026

As part of this review, use the Comment Matrix link to submit comments **by April 30, 2026.**



Draft Reliability Guidelines Posted for Industry Comments

Operating Reserves Management

[Draft Reliability Guideline: Operating Reserves Management – Clean](#)

[Draft Reliability Guideline: Operating Reserves Management – Redline](#)

Parameterization of the DER_A model for Aggregate DER

[Draft Reliability Guideline: Parameterization of the DER_A model for Aggregate DER – Clean](#)

[Draft Reliability Guideline: Parameterization of the DER_A Model for Aggregate DER – Redline](#)

March 31, 2026, to May 15, 2026

[**Comment Matrix**](#)

ReliabilityFirst (RF)

➤ Technical Talks with RF

- | | |
|---|-----------------------|
| ➤ April 20, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ May 18, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ June 22, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ July 13, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ August 17, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ September: Fall Reliability & Security Summit | |
| ➤ October 26, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ November 16, 2026 | 2:00 p.m. – 3:30 p.m. |
| ➤ December 14, 2026 | 2:00 p.m. – 3:30 p.m. |

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

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Member Hotline

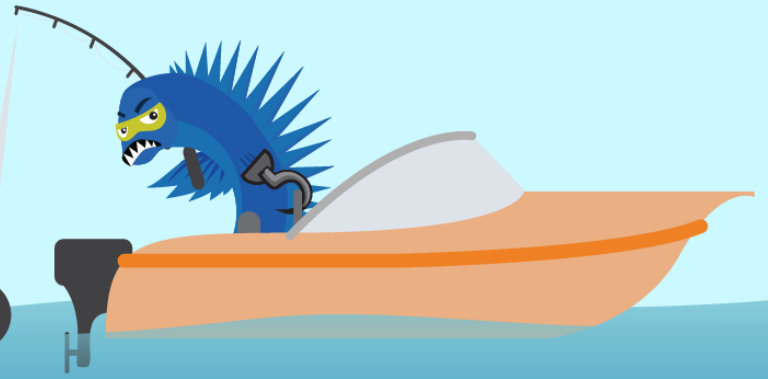
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(866) 400 – 8980

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