



Reliability Compliance Update

Gizella Mali

Sr. Lead Analyst, FERC & Reliability Compliance

May 7, 2026

STANDARD:
PRC-024-4
PRC-029-1

Project 2025-05 Ride-Through Revisions

PROJECT BACKGROUND:

Purpose

The draft PRC-029-2 redlines introduce a narrow technical exception in Attachment 1, Item 12. This provision exempts Voltage Source Converter (VSC)-HVDC-connected Inverter-Based Resources from the cumulative voltage Ride-through mandates of Items 7, 8, and 9—specifically the 10-second rolling window—recognizing that the energy absorption capability of DC choppers is thermally finite. Eligibility for this exception requires a hardware capability floor where the chopper can dissipate the VSC-HVDC system’s rated power for at least 2 seconds. Furthermore, the Generator Owner (GO) must document these thermal limits and coordinate "mutually agreed operational measures" with the Transmission Owner (TO) and Transmission Operator (TOP).

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

Action

End Date

**Initial Ballots
and Non-
Binding Poll**

5/8/26-5/18/26

Comments

5/18/26

Implementation Guidance Update

PRC-029-1 Inverter-Based Resource Ride-Through Design Evaluation Implementation Guidance

[ERO Enterprise Implementation Guidance](#)

Filing to FERC for April 29, 2026 – IBR Work Plan Update

NERC submits a progress update on its Inverter-Based Resources (IBR) Work Plan as directed by FERC in its November 17, 2022 Order

[NERC - IBR Workplan Update](#)

[Filings to FERC for 2026](#)

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 & [Agenda](#)

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

May 20, 2026: 9:00 a.m.–4:00 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

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](#)

Level 3 Alert & Reliability Guideline Focused on Large Load Challenges

[Level 3 Essential Action Alert](#)

Computational Load Modeling, Studies, Instrumentation, Commissioning, Operations, Protection, and Control, outlining seven actions registered entities must implement to address immediate risks posed by computational loads interfacing with the BPS. The Level 3 Alert was issued as NERC observed customer-initiated large load reductions and significant oscillations that occur in seconds, leaving little or no room for real-time responses, threatening BPS reliability.

Acknowledgement by May 11, 2026

Responses by August 3, 2026

[Full Announcement](#)

Reliability Guideline: [Risk Mitigation for Emerging Large Loads](#), recommends actions for traditional utilities and grid operators, and the companies behind these emerging large loads including equipment manufacturers. The goal is to ensure that as more industrial-scale consumers connect to the grid, they actively participate in practices that protect grid stability.

NERC strongly urges all relevant entities to adopt the recommended risk mitigation strategies outlined in the Reliability Guideline.

[Full Announcement](#)

Large Loads Working Group (LLWG)

Membership Survey by May 8, 2026

- Preliminary survey intended to help facilitate a more efficient start to the new LLWG membership pending RSTC approval of the new scope.
- The RSTC will review the scope for potential approval on April 30, 2026. Upon approval of the new scope, all existing Members will be changed to Observers, and new Members will be selected based on the survey responses.
- Proposed scope document (linked below) for understanding the technical expertise and expectations for each Member.
- Each company may have only one LLWG Member, suggest to coordinate within your organization.

[Survey Link](#)

[Proposed Scope Document Link](#) (pending RSTC Approval)



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](#)

MSPP Q2 2026 Update

The [MSPP Q2 2026 Update](#) provides the latest timeline for those actions, which include revisions to the NERC Rules of Procedure, the launch of pilot activities that are being pursued for select MSPP Task Force recommendations that fall within the scope of the current development governance structure, and a continued commitment to stakeholder engagement.

[MSPP FAQs](#)

MSPP Implementation Update

As part of the implementation phase of the [MSPP Initiative](#), NERC will open an informal comment period on proposed revisions to the Rules of Procedure (ROP) and Standing Committee charters.

Comment period **May 18 – June 17, 2026**

Draft updates are intended to support a more effective and responsive standards development process. The posting includes proposed revisions to ROP Section 300, Appendix 3A – Standard Processes Manual, Appendix 3D, the charters for the Reliability and Security Technical Committee and Reliability Issues Steering Committee (RISC), and the RISC Reliability Standard Development Subcommittee scope document. The proposed revisions reflect initial recommendations and are subject to further refinement through stakeholder and committee input.

MSPP Rules of Procedure and Charter Revision

[Industry Webinar](#)

May 18, 2026, 2:00p.m. – 3:30p.m. Eastern

Provide an overview of the proposed updates, context on the implementation phase, and an opportunity to ask questions and better understand how these changes may impact the standards development process.

Winter 2025-2026 Cold Weather Reporting for All U.S. Category 1 Generator Owners

All NERC-registered entities in the United States with a Category 1 Generator Owner function and units that operated between December 1, 2025, and March 31, 2026, must respond **by June 1, 2026**.

[Cold Weather Generator Data Request](#) page containing the Data Reporting template that will be covered in the training.

Training: All sessions contain the same content. No registration is required.

- [Wednesday, April 29, 2026](#) | 11:00 a.m. – 12:00 p.m. Eastern
- [Thursday, April 30, 2026](#) | 2:00 – 3:00 p.m. Eastern
- [Tuesday, May 5, 2026](#) | 2:00 – 3:00 p.m. Eastern
- [Wednesday, May 6, 2026](#) | 1:00 – 2:00 p.m. Eastern
- [Wednesday, May 13, 2026](#) | 11:00 a.m. – 12:00 p.m. Eastern

For more information, email ecwt@nerc.net

Source: [NERC Standards, Compliance, and Enforcement Bulletin](#)



ReliabilityFirst (RF)

➤ Technical Talks with RF

- | | |
|---|-----------------------|
| ➤ 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/>

SME/Presenter:
Gizella Mali

Gizella.Mali@pjm.com

Elizabeth.Davis@pjm.com

Regional_compliance@pjm.com



Member Hotline

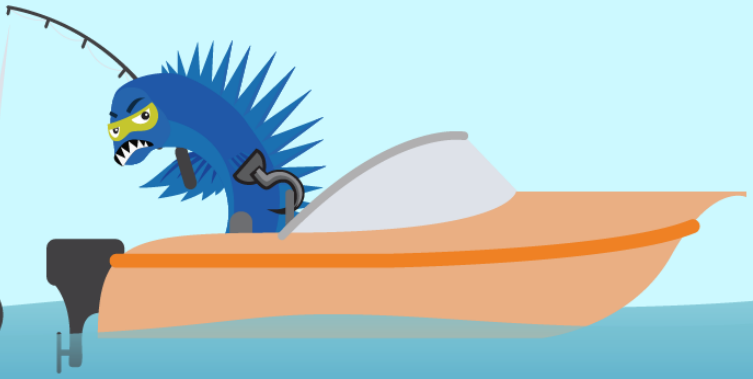
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