



# Reliability Compliance Update

Becky Davis  
October 2023  
NERC Compliance



STANDARDS:  
**NERC  
Glossary**

**[Project 2022-01](#) Reporting ACE Definition and Associated Terms**

**PROJECT BACKGROUND:**

Second drafts for definitions of:

- Inadvertent Interchange Management ( $I_{IM}$ )
- Reporting Area Control Error (Reporting ACE)

\*First draft for definition of:

- ACE Diversity Interchange (ADI)

[Comment Form](#)

**Action**

**End Date**

**Join Ballot Pools\***

**10/13/23**

**&**

**Comments &  
Balloting**

**10/30/23**

STANDARDS:  
**NERC  
Glossary**

**[Project 2020-06](#) Verifications of Models and Data for Generators**

**PROJECT BACKGROUND:**

**Power Electronic Device (PED):** Any device connected to the ac power system through a power electronic interface that generates or transmits active power or reactive power, or absorbs active power for the purposes of re-injecting it at a later time. This term excludes any load.

**Inverter-Based Resource (IBR):** Any source of electric power consisting of one or more Power Electronic Devices (PEDs), that operates as a single resource, supplies primarily active power, and connects to the Bulk Power System. An IBR plant/facility includes the Power Electronic Devices, and the equipment designed primarily for delivering the power to a common point of connection (e.g. step-up transformers, collector system(s), main power transformer(s), and power plant controller(s)).

[Comment Form](#)

Action

End Date

Comments

10/24/23

<p>STANDARD: <b>VAR-002</b></p>	<p><b><u>Project 2021-02</u> Modifications to VAR-002-4.1</b></p>		
<p><b>PROJECT BACKGROUND:</b></p>		<p>Action</p>	<p>End Date</p>
<p>Third draft of VAR-002 revisions; and Implementation Plan</p> <p>To clarify VAR-002-4.1, Requirement R3, in regards to whether the GOP of a dispersed power resource must notify its associated TOP upon a status change of a voltage controlling device on an individual generating unit; for example, if a single inverter goes offline in a solar photo-voltaic (PV) Facility.</p> <p><a href="#">Project 2016-EPR-02</a> Enhanced Periodic Review of Voltage and Reactive Standards” recommendations (Attachment 5) should be considered within the “Project 2021-02 Modifications to VAR-002-4.1 SAR. Recommendations provide a review of VAR-002 Requirements R1-R6 for consideration of IBR Voltage/VAR control and operation.</p> <p><a href="#">Comment Form</a></p>		<p><b>Comments &amp; Balloting</b></p>	<p><b>11/06/23</b></p>

## NERC Seeks Industry Comment on Rules of Procedure Changes Related to Registration of Inverter-Based Resources

- **Appendix 2 Definitions:** [Clean](#) | [Redline](#)
- **Appendix 5A Organization Registration and Certification Manual:** [Clean](#) | [Redline](#)
- **Appendix 5B Compliance Registry Criteria:** [Clean](#) | [Redline](#)

Comments due October 30, 2023 and submitted electronically to [ROPcomments@nerc.net](mailto:ROPcomments@nerc.net)

## Request for Comments:

- Draft Reliability Guideline: Fuel Assurance and Fuel-Related Reliability Risk Analysis for the Bulk Power System
- Comments due November 5, 2023
  - [Draft Reliability Guideline: Fuel Assurance and Fuel-Related Reliability Risk Analysis for the Bulk Power System – Clean](#)
  - [Draft Reliability Guideline: Fuel Assurance and Fuel-Related Reliability Risk Analysis for the Bulk Power System – Redline](#)
  - [Draft Reliability Guideline: Fuel Assurance and Fuel-Related Reliability Risk Analysis for the Bulk Power System – Comment Matrix](#)

- Reliability*First* (RF)

- Technical Talks with RF

- October 23, 2023                      2:00 p.m. – 3:30 p.m.

- November 13, 2023                      2:00 p.m. – 3:30 p.m.

- SERC

- 2023 Fall Reliability, Security and Cold Weather Preparedness Seminar

- October 11, 2023                      8:30 a.m. – 5:00 p.m.

- October 12, 2023                      8:30 a.m. – 12:00 p.m.

SME/Presenter:  
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### Member Hotline

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# Appendix

- Webinar posted: NERC Preparation for Cold Weather
  - The presentation and streaming webinar from the September 7, 2023 Preparation for Cold Weather webinar has been posted on the NERC website.

[Presentation](#) | [Streaming Webinar](#)

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POWER GRID**  
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YOU CLICK!**



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malicious  
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