



FERC, NERC, and Regional Activities

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Reliability Standards & Compliance
Subcommittee
June 11, 2021

Standards	Project	Action	End Date	
VAR-002	<p><u>Project 2021-02</u> Modifications to VAR-002</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ 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. ➤ Nominations are being sought for drafting team members - NERC is seeking individuals who possess experience in the following areas: <ul style="list-style-type: none"> • Dispersed power producing resources • Real-time and same day operations planning with a Generator Operator, Generator Owner, and Transmission Operator • Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection • Understanding how data provided by the applicable Generator Operators and Transmission Operators is analyzed and used appropriately 	<p>Supplemental Drafting Team Nomination added</p>	<p>Informal Comment Period & Drafting Team Nominations</p>	<p>05/13/2021</p> <p style="color: red;">New due date 6/21/2021</p>

Standards	Project	Action	End Date
BAL-002-3 BAL-005-1 EOP-004-4 EOP-005-3 EOP-006-3 EOP-008-2	<p>2021 Standards Grading</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ On March 9, 2016, the Standards Committee (SC) endorsed using an enhanced version of the Independent Expert Review Panel grading tool as the metric to grade all NERC Reliability Standards/ The existing grading tool also includes a question on cost effectiveness. ➤ 2021 Preliminary Grades (Excel format): https://www.nerc.com/pa/Stand/Standards%20Grading%20DL/2021_Preliminary_Grades_06042021.xlsx ➤ 2021 Standards Grading Tool Template (Excel format): https://www.nerc.com/pa/Stand/Standards%20Grading%20DL/2021_Standards_Grading_Tool_Template_04192021.xlsx ➤ Unofficial Comment Form (Word format): https://www.nerc.com/pa/Stand/Standards%20Grading%20DL/2021_Standards_Grading_Unofficial_Comment_Form_06042021.docx 	<p>Comments</p>	<p>07/19/2021</p>

NERC Inverter-Based Resource Performance Working Group (IRPWG) Webinar

- July 15, 2021 1:00 – 3:30 p.m. Eastern Time
- Reliability Guideline: Performance, Modeling, and Simulations of BPS-Connected Battery Energy Storage Systems and Hybrid Power Plants

Meeting logistics included in Appendix

Nomination Period Open for Personnel Certification Governance Committee

- The NERC System Operator Certification Program is holding an open nomination from June 2nd – July 14th to fill one vacancy on the Personnel Certification Governance Committee (PCGC) to serve a two-year term.

- Link to nomination form:

https://www.nerc.com/comm/PCGC/PCGC_Nomination_DL/PCGC_Nomination_Form_Fillable_June-July_2021.pdf

Qualifications considered	BES System operations experience
	Valid and current NERC System Operator Credential
	General knowledge of certification programs
	Sufficient knowledge of the NERC Reliability Standards
	Geographic diversity across the NERC footprint

2021 Registered Ballot Body (RBB) Self-Select Attestation Process

- RBB voting member to complete by August 9, 2021

Additional details may be found in NERC's May Newsletter for both NERC Announcements:

<https://www.nerc.com/news/newsletters/Newsletters/NERCNews-2021-5.pdf>

2021 NERC Membership Renewal

- NERC to host a webinar on the upcoming NERC membership renewal process, including changes to the NERC membership criteria, the 2021 renewal process, and frequently asked questions.

Webinar June 17, 2021 1:00 p.m. Eastern

[Webinar Registration](#)

NERC released second installment of its quarterly compliance podcast “Currently Compliant”

- Episode 2 covers PRC-027-1 R2 and the related evidence and timelines as well as Supply Chain Risk Management
- <https://vimeopro.com/nerclearning/currently-compliant-podcast/video/545682940>

ReliabilityFirst

- Technical Talks with RF
 - June 21, 2021: 2:00 p.m. – 3:30 p.m. EST

SERC Reliability Corporation

- The Scoop on Insider Threat Webinar
 - June 15, 2021: 9:00 a.m. – 12:00 p.m. EST

Effective Date	Standards
July 1, 2021	TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events (R12 & R13)
October 1, 2021	FAC-008-5 Facility Ratings Newly Added
January 1, 2022	PRC-012-2 Remedial Action Schemes (Requirement R9)
July 1, 2022	CIP-012-1 Cyber Security Communications between Control Centers PRC-002-2 Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements R2-R4, R6-R11)



U.S. Effective Dates of NERC Standards

Effective Date	Standards
October 1, 2022	CIP-005-7 Cyber Security Electronic Security Perimeter(s) CIP-010-4 Cyber Security Configuration Change Management and Vulnerability Assessments CIP-013-2 Cyber Security Supply Chain Risk Management PRC-024-3 Frequency and Voltage Protection Settings for Generating Resources
January 1, 2023	TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R3, R4, 4.1, 4.1.1, 4.1.2, 4.2, 4.3, 4.3.1, R8, 8.1, 8.1.1, 8.1.2, 8.2, 8.3, 8.3.1)



U.S. Effective Dates of NERC Standards

Effective Date	Standards
July 1, 2023	TPL-001-5.1 Transmission System Planning Performance Requirements I Implementation Plan
January 1, 2024	TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements R7, 7.1-7.3, 7.3.1-7.3.2, 7.4, 7.4.1-7.4.3, 7.5, 7.5.1, R11, 11.3.1-11.3.2, 11.4, 11.4.3-11.4.3, 11.5, and 11.5.1)

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Appendix

- IRPWG Webpage:
<https://www.nerc.com/comm/RSTC/Pages/IRPWG.aspx>
- Reliability Guideline: Performance, Modeling, and Simulations of BPS-Connected Battery Energy Storage Systems and Hybrid Power Plants:
https://www.nerc.com/comm/RSTC_Reliability_Guidelines/Reliability_Guideline_BESS_Hybrid_Performance_Modeling_Studies_.pdf
- Meeting scheduled July 15, 2021; 1:00-3:30 p.m. Eastern
 - **Teleconference:** [Meeting Registration](#)

Comment Period Open for Proposed Revisions to the NERC Rules of Procedure (due 06/28/21; submit comments electronically to ROPcomments@nerc.net)

- [Section 300](#) (Reliability Standards Development)
- [Appendix 3B](#) (Procedure for Election of Members of the Standards Committee)
- [Appendix 3D](#) (Development of the Registered Ballot Body)

[*Summary of Proposed Revisions to Section 300, Appendix 3B, and 3D*](#)

ERO Enterprise Issues Extension of Self-Logging Program Expansion and Deferment of On-Site Activities

Due to the ongoing pandemic, the ERO Enterprise is further extending this expansion through December 31, 2021, to allow all registered entities to self-log instances of potential noncompliance with minimal or moderate risk related to their COVID-19 response. [ERO Enterprise Guidance: Potential Noncompliance Related to Coronavirus Impacts](#).

- Save the Date for Human Performance in Electric Power Virtual Sessions

May 6, 2021 from 1:00 – 5:00 p.m. Eastern (streaming webinar link added to the appendix)

- Three additional sessions tentatively scheduled for:

- July 15
- October 21
- December 2



1:00 – 5:00 p.m.
Eastern