

Reliability Compliance Update

Becky Davis June 2021 NERC Compliance



NERC Rules of Procedure

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

- Section 300 (Reliability Standards Development)
- Appendix 3B (Procedure for Election of Members of the Standards Committee)
- > <u>Appendix 3D</u> (Development of the Registered Ballot Body)

<u>Summary of Proposed Revisions to Section 300, Appendix</u> <u>3B, and 3D</u>



ERO Enterprise Issues Extension

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. <u>ERO Enterprise Guidance</u>: Potential Noncompliance Related to Coronavirus Impacts.



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

➢ July 15, 2021 I 1:00 – 3:30 p.m. Eastern Time

Reliability Guideline: Performance, Modeling, and Simulations of BPS-Connected Battery Energy Storage Systems and Hybrid Power Plans

Meeting logistics included in Appendix

NERC – Second Episode of Quarterly Compliance Podcast

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-compliantpodcast/video/545682940



NERC & Regional News

- ReliabilityFirst
 - Technical Talks with RF
 - June 21, 2021: 2:00 p.m. 3:30 p.m. EST
 - Operational Resilience Webinar
 - June 08, 2021 11:30 a.m. 5:00 p.m.
- SERC Reliability Corporation
 - Registered Entity Training for Align:
 - June 10, 2021: 9:00 a.m. 11:00 a.m. EST

Registration Information via <u>SERC Newsletter</u>; Volume 9: Issue 2, Page 5

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

U.S. Effective Dates of NERC Standards

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)

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X	pjm	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)

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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



Links to recent updates

- NERC Project 2019-06 Cold Weather Industry Webinar held April 14, 2021
 - <u>Slide Presentation</u>
 - <u>Recording</u>
- NERC Project 2017-01 Modifications to BAL-003 White Paper Webinar held April 13, 2021
 - <u>Slide Presentation</u>
 - <u>Recording</u>
- Human Performance in Electric Power Virtual Session 1
 - <u>Streaming Webinar</u>
 - <u>Tentative</u> schedule for future Human Performance sessions: July 15, October 21, December 2, 2021 from 1:00-5:00 p.m. Eastern Time



Links to IRPWG Webinar

- IRPWG Webpage: <u>https://www.nerc.com/comm/RSTC/Pages/IRPWG.aspx</u>
- 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/Reliab ility_Guideline_BESS_Hybrid_Performance_Modeling_Studies_. pdf

- Meeting scheduled July 15, 2021; 1:00-3:30 p.m. Eastern
 - Teleconference: <u>Meeting Registration</u>