

Reliability Compliance Update

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March 2021
NERC Compliance

Standards	Project	Action	End Date
FAC-014-3	<p><u>Project 2015-09</u> Establish and Communicate System Operating Limits</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ This project (purpose/industry need) is to revise the requirements for determining and communicating SOLs and IROLs. The project page includes Technical Rationale for Reliability Standard FAC-014-3, and includes all the requirements of the proposed version of FAC-014-3 Establish and Communicate System Operating Limits. ➤ FAC-014-3 posted redline ➤ FAC-014-3 posted redline of mapping document ➤ FAC-014-3 VRF/VSO justification redline to last posted ➤ FAC-014-3 Requirement Rationale 	<p>Formal Comment Period & Ballots</p>	<p>04/05/2021</p>

All documents may be found via the [Project Page](#)

Standards	Project	Action	End Date
EOP-011-2 IRO-010-4 TOP-003-5	<p><u>Project 2019-06 Cold Weather</u></p> <p>Background:</p> <ul style="list-style-type: none"> ➤ The FERC and NERC staff report titled The South Central United States Cold Weather BES Event of January 17, 2018 was released in July 2019. Following the report, SPP submitted a SAR proposing a new standard development project to review and address the recommendations in the Report. <p>Revisions to:</p> <ul style="list-style-type: none"> ➤ EOP-011-2 Emergency Preparedness ➤ IRO-010-4 Reliability Coordinator Data Specification and Collection ➤ TOP-003-5 Operational Reliability Data <p><u>Implementation Plan</u></p> <p>Industry Webinar held on February 25, 2021</p>	<p>Formal Comment Period & Balloting</p>	<p>03/12/2021</p>

NERC Draft Reliability Guideline

Standards	Project	Action	End Date
Draft Guideline	<p>Draft Reliability Guideline – Operating Reserve Management: Version 3</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ This reliability guideline is intended to provide recommended practices for the management of an appropriate mix of Operating Reserve as well as readiness to respond to loss of load events. It also provides guidance with respect to the management of Operating Reserve required to meet the NERC Reliability Standards. The guideline applies primarily to Balancing Authorities (BAs) or, as appropriate, contingency reserve sharing groups (RSGs), regulation RSGs, or frequency response sharing groups. ➤ Comment Matrix (matrix is in Excel format): Draft Reliability Guideline - Operating Reserve Management: Version 3 Comment Matrix 	Comments via email	03/18/2021

NERC Draft Reference Document

Standards	Project	Action	End Date
Draft Reference Document	<p>Draft Reference Document – Balancing and Frequency Control Reference Document</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ The NERC Resources Subcommittee (RS) drafted this reference document to cover balancing and frequency control concepts, issues, and recommendations. This document is intended to explain the concepts and issues of balancing and frequency control. The goal is to provide an understanding of the fundamentals. Nothing in this document is intended to be used for compliance purposes or to establish obligations. ➤ Comment Matrix (matrix is in Excel format): Draft Balancing and Frequency Control Reference Document - Comment Matrix 	Comments via email	03/21/2021

- ReliabilityFirst
 - Technical Talks with RF
 - March 15, 2021: 2:00 p.m. – 3:30 p.m. EST
 - April 19, 2021

- SERC Reliability Corporation
 - Registered Entity Training for Align:
 - March 11, 2021: 9:00 a.m. – 11:00 a.m. EST
 - March 25, 2021: 9:00 a.m. – 11:00 a.m. EST
 - June 10, 2021: 9:00 a.m. – 11:00 a.m. EST

Registration Information via [SERC Newsletter](#); Volume 9: Issue 2, Page 5

U.S. Effective Dates of NERC Standards

Effective Date	Standards
April 1, 2021	FAC-002-3 Facility Interconnection Studies
	INT-006-5 Evaluation of Interchange Transactions
	INT-009-3 Implementation of Interchange
	IRO-002-7 Reliability Coordination – Monitoring & Analysis
	IRO-010-3 Reliability Coordinator Data Specification & Collection
	MOD-031-3 Demand and Energy Data
	MOD-033-2 Steady-State & Dynamic System Model Validation
	NUC-001-4 Nuclear Plant Interface Coordination
	PER-006-1 Specific Training for Personnel

U.S. Effective Dates of NERC Standards

Effective Date	Standards
April 1, 2021	PRC-004-6 Protection System Misoperation Identification and Correction PRC-006-4 Automatic Underfrequency Load Shedding PRC-027-1 Coordination of Protection System for Performance During Faults PRC-001-1 System Protection Coordination (retirement) TOP-001-5 Transmission Operations TOP-003-4 Operational Reliability Data
July 1, 2021	TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events (R12 & R13)

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Appendix

- NERC has posted the streaming webinar and slide presentation from the February 4, 2021 Project 2019-04 – Modifications to PRC-005-6 webinar.
 - Steaming Webinar:
<https://nerc.webex.com/webappng/sites/nerc/recording/playback/b33f0d4dd5fa4985a0ddd688039330d9>
 - Slide Presentation:
https://www.nerc.com/pa/Stand/Project%20201904%20Modifications%20to%20PRC0056%20DL/2019-4_Mod_to_PRC-005_SAR_Industry_Webinar_Slides_02042021.pdf
- FERC, NERC to Open Joint Inquiry into 2021 Cold Weather Grid Operations
<https://www.nerc.com/news/Pages/FERC,-NERC-to-Open-Joint-Inquiry-into-2021-Cold-Weather-Grid-Operations.aspx>