



Reliability Compliance Update

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Reliability Compliance

Standards	Project	Action	End Date
FAC-014-3	Project 2015-09 Establish and Communicate System Operating Limits	Ballot Open	11/27/2020
	Background:	Comments and Ballot Close	12/7/2020
	<ul style="list-style-type: none"> ➤ Facilities Design, Connections, and Maintenance (FAC) standards fulfill an important reliability objective for determining and communicating System Operating Limits (SOLs) used in the reliable planning and operation of the Bulk Electric System (BES). This project will revise requirements for determining and communicating these SOLs. Revisions are necessary to improve the requirements by eliminating overlap with approved Transmission Planning (TPL) requirements, enhancing consistency with Transmission Operations (TOP) and Interconnection Reliability Operations (IRO) standards, and addressing issues with determining and communicating SOLs and Interconnection Reliability Operating Limits (IROLs). ➤ The SDT has made significant enhancements in the Facilities Design, Connections, and Maintenance (FAC) standards addressing issues with determining and communicating SOLs and Interconnection Reliability Operating Limits (IROLs). NERC is still evaluating approaches to the CIP-002 and CIP-014 language. ➤ Also, due to the retirement of FAC-013 (see FERC Order No. 873), the revisions to standard will not move forward. 		



NERC Standards Subject to Future Enforcement

➤ December 1, 2020

- BAL-003-2 – Frequency Response and Frequency Bias Settings

➤ January 1, 2021

- Rev PRC-002-2 – Disturbance Monitoring and Reporting Req (50% compliance for R2-R4, R6-R11)
- PRC-012-2 – Remedial Action Schemes (R1-R3, R5-R7)
- Rev PRC-025-2 – Generator Relay Loadability (phased-in implementation of Attachment 1: Relay Settings, Table 1 Options 5b, 14b, 15b, and 16b)

➤ April 1, 2021

- Rev PRC-001-1 - System Protection Coordination – Retirement (R1, R3, R4)
- Rev PER-006-1 – Specific Training for Personnel
- Rev PRC-027-1 – Coordination of Protection Systems for Performance During Faults

➤ July 1, 2021

- TPL-007-4 – Transmission System Planned Performance for Geo Disturbance Events (R12, R13)

➤ January 1, 2022

- TPL-007-4 – Transmission System Planned Performance for Geomagnetic Disturbance Events (R6, R10)

➤ July 1, 2022

- Rev PRC-002-2 – Disturbance Monitoring and Reporting Req (100% compliance for R2-R4, R6-R11)