

Implementation Plan

Project 2015-09 Establish and Communicate System Operating Limits

Applicable Standard(s)

- Definition of System Voltage Limit (SVL) in the Glossary of Terms Used in NERC Reliability Standards (“NERC Glossary”)
- FAC-011-4 System Operating Limits Methodology for the Operations Horizon
- FAC-014-3 Establish and Communicate System Operating Limits
- FAC-015-1 Coordination of Planning Assessments with the Reliability Coordinator’s SOL Methodology

Requested Retirement(s)

- FAC-010-3 System Operating Limits Methodology for the Planning Horizon
- FAC-011-3 System Operating Limits Methodology for the Operations Horizon
- FAC-014-2 Establish and Communicate System Operating Limits

[New/Modified/Retired] Terms in the NERC Glossary of Terms

Proposed New Definition(s):

System Voltage Limit: The maximum and minimum steady-state voltage limits (both normal and emergency) that provide for acceptable System performance.

Applicable Entities

- Reliability Coordinator
- Planning Coordinator
- Transmission Planner
- Transmission Operator

Effective Date

The effective date for proposed Reliability Standards FAC-011-4, FAC-014-3, and FAC-015-1 and the NERC Glossary term “System Voltage Limit” is provided below:

Where approval by an applicable governmental authority is required, Reliability Standards FAC-011-4, FAC-014-3, and FAC-015-1 and the NERC Glossary term “System Voltage Limit” shall become effective the first day of the first calendar quarter that is twelve (12) calendar months after the effective date of the applicable governmental authority’s order approving the standards and term, or as otherwise provided for by the applicable governmental authority.

Where approval by an applicable governmental authority is not required, Reliability Standards FAC-011-4, FAC-014-3, and FAC-015-1 and the NERC Glossary term “System Voltage Limit” shall become

effective on the first day of the first calendar quarter that is twelve (12) calendar months after the date the standards and term are adopted by the NERC Board of Trustees, or as otherwise provided for in that jurisdiction.

Retirement Date

Currently-Effective NERC Reliability Standards

Reliability Standards FAC-010-3, FAC-011-3, and FAC-014-2 shall be retired immediately prior to the effective date of the proposed Reliability Standards FAC-011-4, FAC-014-3, and FAC-015-1.

Initial Performance of Periodic Requirements

FAC-014-3 Requirement R5, Parts 5.1 and 5.2

The initial performance of FAC-014-3, Requirement R5, Parts 5.1 and 5.2 must be within 12 calendar months of the effective date of FAC-014-3.