

Summary of Proposed Reliability Standard: FAC-008-5

Details of Standard Development

Reliability Standards Authority: NERC

Standard(s): [FAC-008-5 – Facility Ratings](#)

Purpose The purpose of NERC Reliability Standard FAC-008-5 is to ensure that Facility Ratings used in the reliable planning and operation of the Bulk Electric System (BES) are determined based on technically sound principles. A Facility Rating is essential for the determination of System Operating Limits.

Change Type: FERC Directive

Affected Functional Entities: Transmission Owner (TO) and Generation Owner (GO)

Non-Ansi Standard: No

Ballot Results: 95.96% approval with 91.04% quorum

Ontario Participant Support: The IESO did not participate in voting on this specific ballot, but largely supported the efforts of the Standards Efficiency Review.

Standard Development Milestones

Date	Action
	Adopted by NERC Board of Trustees
February 25, 2021	NERC Petition for Approval
March 8, 2021	IESO Posting Date
July 6, 2021	End of OEB Review Period
TBD	FERC Order Issued
TBD	US Mandatory Enforcement Date
TBD	Ontario Enforcement Date (Milestones in Reliability Standard Development and Lifecycle)

Summary:

Proposed Reliability Standard FAC-008-5 reflects the retirement of Requirement R7 of the currently effective standard. This proposal was recommended following the first phase of work under the NERC Standards Efficiency Review (SER) Project. The purpose of the SER Project was to identify Reliability Standard requirements that provide little or no benefit to reliability and should be retired. The current Requirement R7 was identified as being redundant to other requirements and could be retired with no reliability gap.

For historical context, The Standards Efficiency Review Retirements initially proposed the retirement of R7 and R8 of FAC-008-4, which was adopted by the NERC Board of Trustees on May 9, 2019. On September 17, 2020, the Federal Regulatory Commission (FERC) issued Order No. 873.1 With respect to proposed Reliability Standard FAC-008-4, FERC determined that the retirement of Requirement R7 would be appropriate, but rejected the retirement of Requirement R8, concluding that R8 was not redundant or administrative in nature, and did support the reliability of the Bulk Electric Power System. As such this proposed standard reflects the Requirement of R7 and the preservation of R8.

Other Salient Information

There are no technical or financial impacts as a result of this retirement.