

Implementation Plan

Project 2021-01 Modifications to MOD-025 and PRC-019 Reliability Standard PRC-019-3

Applicable Standard(s)

- PRC-019-3 Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection

Requested Retirement(s)

- PRC-019-2 Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection

Prerequisite Standard(s)

These standard(s) or definitions must be approved before the Applicable Standard becomes effective:

- None

Applicable Entities

- Generator Owner
- Transmission Owner

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

None

General Considerations

The standard drafting team chose to apply a six (6) year periodicity for Requirement R1 from the last date a protection coordination study was performed. See *Initial Performance of Periodic Requirements* section for more detail. Requirement R2 would have the same effective date as the standard, PRC-019-3.

This implementation plan reflects the consideration of the following factors:

- Maintain recurring periodicity were appropriate
- New language for Requirement R1, inverter based resources
- New language for Requirement R2

Effective Date and Phased-In Compliance Dates

The effective date(s) for the proposed Reliability Standard are provided below. Where the standard drafting team identified the need for a longer implementation period for compliance with a particular section of a proposed Reliability Standard (i.e., an entire requirement or a portion thereof), the additional time for compliance with that section is specified below. The phased-in compliance date for those particular sections represents the date that entities must begin to comply with that particular section of the Reliability Standard, even when the Reliability Standard goes into effect at an earlier date.

Reliability Standard PRC-019-3

Where approval by an applicable governmental authority is required, the standard shall become effective on the first day of the first calendar quarter that is twelve (12) months after the effective date of the applicable governmental authority's order approving the standard, or as otherwise provided for by the applicable governmental authority.

Where approval by an applicable governmental authority is not required, the standard shall become effective on the first day of the first calendar quarter that is twelve (12) months after the date the standard is adopted by the NERC Board of Trustees, or as otherwise provided for in that jurisdiction.

Retirement Date

PRC-019-2

Reliability Standard PRC-019-2 shall be retired immediately prior to the effective date of PRC-019-3 in the particular jurisdiction in which the revised standard is becoming effective.

Initial Performance of Periodic Requirements

Applicable Entities shall initially comply with the periodic requirements of PRC-019-3 (Requirement R1) within six (6) years of their last performance under the respective requirement in the Requested Retired Standards (PRC-019-2 Requirement R1).

For an applicable Facility commissioned after the Effective Date of PRC-019-3, which has not previously performed a coordination study under PRC-019-2 Requirement R1, the Applicable Entities shall comply with the requirements of PRC-019-3 prior to outputting Real or Reactive Power to the BES.