

Implementation Plan for PRC-012-2

Project 2010-05.3 Phase 3 of Protection Systems: Remedial Action Schemes (RAS)

Requested Approval

- PRC-012-2 – Remedial Action Schemes

Requested Retirements of Reliability Standards¹

- PRC-012-0 – Special Protection System Review Procedure
- PRC-013-0 – Special Protection System Database
- PRC-014-0 – Special Protection System Assessment
- PRC-012-1 – Special Protection System Review Procedure
- PRC-013-1 – Special Protection System Database
- PRC-014-1 – Special Protection System Assessment
- PRC-015-0 – Special Protection System Data and Documentation
- PRC-016-0.1 – Special Protection System Misoperations
- PRC-015-1 – Special Protection System Data and Documentation
- PRC-016-1 – Special Protection System Misoperations

Prerequisite Approval

- Revised definition of “Remedial Action Scheme”

Applicable Entities

- Reliability Coordinator
- Transmission Planner
- RAS-owner – the Transmission Owner, Generator Owner, or Distribution Provider that owns all or part of a RAS
- RAS-entity – the RAS-owner designated to represent all RAS-owner(s) for coordinating the review and approval of a RAS

¹ Retirement includes withdrawal of pending Reliability Standards.

General Considerations

On November 13, 2014, the NERC Board of Trustees approved revisions to the definition for RAS and associated revisions to related Reliability Standards to consolidate that term with the Glossary term “Special Protection System” (SPS).

In its February 3, 2015 petition to the Commission for approval of the definition of RAS and associated Reliability Standards (“Petition”), NERC noted that, although PRC-012-0, PRC-013-0, and PRC-014-0 were neither approved nor remanded by the Commission in Order No. 693 and were therefore not enforceable, NERC revised these standards to account for the RAS definition revision and changed relevant version numbers to reflect the change. Because of this change, NERC requested retirement of PRC-012-0, PRC-013-0, and PRC-014-0, and provided, for informational purposes only, updated Reliability Standards PRC-012-1, PRC-013-1, and PRC-014-1. In the same Petition, NERC requested approval of Reliability Standards PRC-015-1 and PRC-016-1 and retirement of PRC-015-0 and PRC-016-0.1, again implementing changes stemming from the revised definition of RAS.

The Commission issued a Notice of Proposed Rulemaking (NOPR) proposing to accept the revisions on June 18, 2015. As of the date of posting of this Implementation Plan, however, the Commission has not issued a Final Order approving and retirement the Reliability Standards enumerated above. Because the standard drafting team for this project has determined that the retirements requested above are necessary to ensure a seamless transition to consolidation of these standards in PRC-012-2, NERC reiterates the requests for retirements already submitted in the Petition and those that are still pending at the Commission.

Effective Dates for PRC-012-2

The proposed Reliability Standard PRC-012-2 shall become effective on the later of the day after the revised definition of Remedial Action Scheme becomes effective or the first day of the first calendar quarter that is twelve (12) months after the date the standard is approved by an applicable governmental authority or as otherwise provided for in a jurisdiction where approval by an applicable governmental authority is required for a standard to go into effect. 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 of Existing Standards

The Reliability Standards for retirement shall be retired immediately prior to the Effective Date of PRC-012-2 in the particular jurisdiction in which the standard is becoming effective.