

Implementation Plan

Project 2014-01 Standards Applicability for Dispersed Power

Producing Resources

PRC-005-2(X)

Standards Involved

Approval:

- PRC-005-2(X) – Protection System Maintenance

Retirement:

- PRC-005-2 – Protection System Maintenance

Prerequisite Approvals:

N/A

Background:

In light of the adoption of a revised “Bulk Electric System” definition by the Board of Trustees, changes to the applicability sections of certain Reliability Standards, including PRC-005, are necessary to align with the implementation of the revised “Bulk Electric System” definition. The Standard Drafting Team (SDT) for Project 2014-01 – Standards Applicability for Dispersed Power Producing Resources has modified the applicability section of certain Generator Owner/Generator Operator requirements to recognize the unique technical and reliability aspects of dispersed generation in order to ensure the applicability of the standards is consistent with the reliable operation of the Bulk-Power System.

Reliability Standard PRC-005-2, with its associated Implementation Plan, was adopted by the NERC Board of Trustees on November 7, 2012. The SDT has revised the applicability section of PRC-005-2 to align with the revised definition of “Bulk Electric System” in the event that this version of PRC-005 is mandatory and enforceable on the effective date of the revised definition of “Bulk Electric System.”

General Considerations:

PRC-005-2(X) is proposed for approval to align the applicability section of PRC-005-2 with the revised definition of “Bulk Electric System.” PRC-005-2 may already be retired pursuant to an implementation plan of a successor version of PRC-005 by the time the revised definition of “Bulk Electric System” becomes effective. If this occurs, PRC-005-2(X) will not go into effect.

The standard numbers currently include an (X) to indicate the version numbering will be updated. Some standards are open in current projects and others are pending with governmental authorities. As a result, NERC will assign the appropriate version number prior to BOT adoption.

Effective Date

PRC-005-2(X) shall become effective on the later of the effective date of the revised definition of Bulk Electric System or the first day following the effective date of PRC-005-2.

Retirement of Existing Standards:

PRC-005-2 shall be retired at midnight of the day immediately prior to the effective date of PRC-005-2(X) in the particular jurisdiction in which the revised standard is becoming effective.

Implementation Plan

All aspects of the Implementation Plan for PRC-005-2 will remain applicable to PRC-005-2(X) and are incorporated here by reference.

Cross References

The Implementation Plan for the revised definition of “Bulk Electric System” is available [here](#).

The Implementation Plan for PRC-005-2 is available [here](#).