

Implementation Plan

Project 2014-01 Standards Applicability for Dispersed Power Producing Resources PRC-005-X(X)

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.

Standards Involved

Approval:

- PRC-005-X(X) – Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance

Retirement:

- PRC-005-3(X) – Protection System and Automatic Reclosing Maintenance
- PRC-005-X – Protection System, Automatic Reclosing, and Sudden Pressure Relaying 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-X has concluded a 45-day comment and ballot period to address sudden pressure relays. The SDT has revised the applicability section of PRC-005-X 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-X(X) is proposed for approval to align the applicability section of PRC-005-X with the revised definition of “Bulk Electric System.” PRC-005-X 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-X(X) will not go into effect.

Effective Date

PRC-005-X(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-X.

Retirement of Existing Standards

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

Implementation Plan

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

Cross References

The Implementation Plan for the revised definition of “Bulk Electric System” is available [here](#).¹

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

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