

Implementation Plan

Dispersed Generation Resources

PRC-024-~~1(X)~~2

Standards Involved

Approval:

- PRC-024-~~1(X)~~2 – Generator Frequency and Voltage Protective Relay Settings

Retirement:

- PRC-024-1 – Generator Frequency and Voltage Protective Relay Settings

Prerequisite Approvals:

N/A

Background

In light of the adoption of a revised Bulk Electric System (BES) definition by the NERC Board of Trustees, changes to the applicability of certain Reliability Standards, including PRC-024, are necessary to align the standards with the revised BES definition. The Standard Drafting Team (SDT) for Project 2014-01 – Standards Applicability for Dispersed Generation Resources has modified the applicability section or requirements of certain standards applicable to Generator Owners and Generator Operators 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 BES.

General Considerations

PRC-024-~~1(X)~~2 is proposed for approval to align the applicability of PRC-024-1 with the revised definition of the BES. Specifically, the SDT recommended changes to the requirements addressing the scope of applicability and also recommended changes to the Reliability Standard Audit Worksheet to address documentation options. ~~Given the timing of concurrent standards development of PRC projects, PRC-024-1 may be retired pursuant to an Implementation Plan of a successor version of PRC-024. If this occurs, PRC-024-1(X) will not go into effect.~~

Effective Date

PRC-024-~~1(X)~~2 shall become effective on the later of the first day following the Effective Date of PRC-024-1 or immediately after 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 later of the first day following the Effective

~~The standard version 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 adoption by the NERC Board of Trustees.~~

Date of PRC-024-1 or the first day of the first calendar quarter 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 existing standard, PRC-024-1, shall be retired at midnight of the day immediately prior to the Effective Date of PRC-024-~~1~~2.

Applicability:

This standard applies to the following functional entities:

- Generator Owner

Implementation Plan

All aspects of the Implementation Plan for PRC-024-1 will remain applicable to PRC-024-~~1~~2 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-024-1 is available [here](#).