

Implementation Plan

Project 2010-02 – Connecting New Facilities to the Grid

Requested Approvals

- FAC-001-2 – Facility Interconnection Requirements
- FAC-002-2 – Facility Interconnection Studies

Requested Retirements

- FAC-001-1 – Facility Connection Requirements
- FAC-002-1 – Coordination of Plans for New Generation, Transmission, and End-User Facilities

Prerequisite Approvals

There are no other standards that must receive approval prior to the approval of these standards.

Revisions to Defined Terms in the NERC Glossary

There are no revisions to defined terms associated with these standards.

Background

Project 2010-02 Connecting New Facilities to the Grid is implementing the recommendations that the FAC Five-Year Review Team made with respect to FAC-001 and FAC-002. The changes are largely focused on adding clarity, removing redundancy, retiring requirements with no impact on the reliable operation of the Bulk Electric System, and bringing compliance elements in accordance with NERC guidelines.

The changes should not require significant change in practice for entities, but acknowledging that some entities have lengthy approval processes for (inter)connection handbook or procedure revisions, one year was deemed reasonable for all applicable entities to implement the standards, including revisions to internal documents or procedures.

Applicable Entities

- Planning Coordinator (FAC-002-2)
- Transmission Planner (FAC-002-2)
- Transmission Owner (FAC-001-2 and FAC-002-2)
- Distribution Provider (FAC-002-2)
- Generator Owner (FAC-002-2)
- Applicable Generator Owner: Generator Owner with a fully executed Agreement to conduct a study on the reliability impact of interconnecting a third party Facility to the Generator Owner's existing Facility that is used to interconnect to the interconnected Transmission systems. (FAC-001-2 and FAC-002-2)
- Load-Serving Entity

Effective Date

Both FAC-001-2 and FAC-002-2 shall become effective as follows:

The first day of the first calendar quarter that is one year after the date that this 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 one year after the date this standard is adopted by the NERC Board of Trustees or as otherwise provided for in that jurisdiction.

Retirements

FAC-001-1 and FAC-002-1 shall be retired at midnight of the day immediately prior to the effective date of FAC-001-2 and FAC-002-2 in the particular jurisdiction in which the new standard is becoming effective.