

Standards Announcement

Project 2010-07

Generator Requirements at the Transmission Interface

Recirculation Ballot Results

[Now Available](#)

Recirculation ballots for the four standards listed below concluded on December 23, 2011.

- FAC-001-1 – Facility Connection Requirements
- Two versions of FAC-003 – Transmission Vegetation Management (FAC-003-3 and FAC-003-X). Note that FAC-003-X shows changes to FAC-003-1, while FAC-003-3 shows changes to FAC-003-2, which was developed by the Project 2007-07 standard drafting team.
- Minor modifications to PRC-004-2.1 – Analysis and Mitigation of Transmission and Generation Protection System Misoperations

Voting statistics for each ballot are listed in the table below, and the [Ballot Results Webpage](#) provides a link to the detailed results.

Standard	Quorum	Approval
FAC-001-1	88.48%	90.10%
FAC-003-3	87.17%	85.38%
FAC-003-X	86.91%	85.03%
PRC-004-2.1a	86.65%	96.43%

Next Steps

Non-binding polls of the modified VRFs and VSLs will be conducted, and the standards, associated implementation plans, and VRFs and VSLs will be presented to the NERC Board of Trustees for action. If adopted, the standards will be filed with regulatory authorities.

Background

The purpose of Project 2010-07 is to ensure that all generator-owned Facilities are appropriately covered under NERC's Reliability Standards. While many Generator Owners and Generator Operators operate Facilities, commonly known as generator interconnection Facilities, that are considered by

some entities to be transmission, these are most often sole-use Facilities that are not part of the integrated grid. As such, they should not be subject to the same standards applicable to Transmission Owners and Transmission Operators who own and operate Transmission Elements and Facilities that are part of the integrated grid.

As part of the BES, generators do affect the overall reliability of the BES. But registering a Generator Owner or Generator Operator as a Transmission Owner or Transmission Operator, as has been the solution in some cases in the past, may decrease reliability by diverting the Generator Owner's or Generator Operator's resources from the operation of the equipment that actually produces electricity – the generation equipment itself.

The SDT's goal is to ensure that an adequate level of reliability is maintained in the BES by clearly describing which standards need to be applied to generator interconnection Facilities that are not already applicable to Generator Owners or Generator Operators. This can be accomplished by properly applying FAC-001, FAC-003, PRC-004, and later, PRC-005, to Generator Owners as proposed in the redline standards posted for ballot.

Before reviewing the standards, the SDT encourages all stakeholders to read the technical justification resource document posted under "Supporting Materials." This document describes, in great detail, the SDT's rationale for its work thus far. Additional information is available on the project page at http://www.nerc.com/filez/standards/Project2010-07_GOTO_Project.html

Standards Process

The [Standard Processes Manual](#) contains all the procedures governing the standards development process. The success of the NERC standards development process depends on stakeholder participation. We extend our thanks to all those who participate.

*For more information or assistance, please contact Monica Benson,
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