



NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Standards Announcement

Informal Comment Period Open

August 3–September 2, 2010

Now available at: <http://www.nerc.com/filez/standards/Assess-Transmission-Future-Needs.html>

Project 2006-02: Assess Transmission Future Needs

The Assess Transmission Future Needs Standard Drafting Team is seeking comments on the following documents **until 8 p.m. EDT on September 2, 2010**:

- Draft five of TPL-001-1 — Transmission System Planning Performance Requirements
- Revised implementation plan

TPL-001-1 is designed to be a single, comprehensive, and coordinated standard that merges the requirements of four existing standards: TPL-001-0, TPL-002-0, TPL-003-0, and TPL-004-0. The proposed standard includes several new definitions.

This is the fifth comment period for the proposed standard and includes revisions based on industry comments submitted during the initial ballot for the standard and its implementation plan conducted from February 9–March 1, 2010. The team's response to initial ballot comments has been posted for stakeholder review on the drafting team web site.

Instructions

Please use this [electronic form](#) to submit comments. If you experience any difficulties in using the electronic form, please contact Courtney.camburn@nerc.net. An off-line, unofficial copy of the comment form is posted on the project page: <http://www.nerc.com/filez/standards/Assess-Transmission-Future-Needs.html>.

Next Steps

The drafting team will draft and post responses to comments received during this period. This is an informal comment period – for each question asked on the comment form, the drafting team will provide a summary response to indicate whether stakeholders support the proposed revision and to identify any additional changes made based on stakeholder comments. The team will not provide an individual response to each comment submitted. After reviewing the comments, the drafting team will determine whether to post the standard for an additional comment period or seek approval from the Standards Committee to proceed to balloting.

Project Background

The purpose of the proposed standard is to establish transmission system planning performance requirements within the planning horizon to develop a bulk electric system that will operate reliably over a broad spectrum of system conditions and following a wide range of probable contingencies. TPL-001-1 — Transmission System Planning Performance Requirements is an update and consolidation of the following standards:

- TPL-001-0 — System Performance under Normal Conditions
- TPL-002-0 — System Performance Following Loss of a Single BES Element
- TPL-003-0 — System Performance Following Loss of Two or More BES Elements
- TPL-004-0 — System Performance Following Extreme BES Events
- TPL-005-0 — Regional and Interregional Self-Assessment Reliability Reports
- TPL-006-0 — Data from the Regional Reliability Organization Needed to Assess Reliability

More information is available on the project page: <http://www.nerc.com/filez/standards/Assess-Transmission-Future-Needs.html>

Applicability of Standards in Project

Planning Coordinator
Transmission Planner

Proposed Additions to Glossary of Terms

Bus-tie Breaker
Consequential Load Loss
Long-Term Transmission Planning Horizon
Near-Term Transmission Planning Horizon
Non-Consequential Load Loss
Planning Assessment
Year One

Standards Development Process

The [Reliability Standards Development Procedure](#) 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 Courtney Camburn at Courtney.camburn@nerc.net*