

Standards Announcement Response to Comments Posted

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

Project 2006-02 - Assess Transmission Future Needs and Develop Transmission Plans

The standard drafting team working on Project 2006-02 (ATFN SDT) has posted its response to comments to Draft 5 of TPL-001-2 and a preliminary, informational draft of Draft 6 of TPL-001-2. Formal comments will be solicited at a later time.

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.

The standard drafting team working on Project 2006-02 (AFTN SDT) solicited comments from industry on the fifth posting of the revised TPL-001-2 through an informal comment period that ended on September 2, 2010. That posting represented the changes made to the revised standard based on industry comments received on the initial ballot of TPL-001-2 with one exception – inclusion of a final solution for [Project 2010-11 TPL Table 1](#) (footnote ‘b’). The revisions to Table 1 footnote ‘b’ are being addressed under Project 2010-11, and that project is still in progress. The objective of the AFTN SDT is to adapt the technical tenets of the final solution for footnote ‘b’ for inclusion in TPL-001-2.

Project 2006-02 can’t move forward until Project 2010-11 is complete however the ATFN SDT believes that there is benefit to posting the other changes made in response to industry comments as quickly as possible. Therefore, the AFTN SDT has posted its consideration of comments report showing the comments received in response to the fifth posting of the standard and the proposed revisions to TPL-001-2 associated with those comments. Posting now will allow interested stakeholders to observe the progress being made in achieving consensus on the standard.

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 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.

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