

Assess Transmission Future Needs Standard Drafting Team

Industry Conference Call & WebEx Notes

“The Revised TPL Standards”

The ATFNSDT posted TPL-001-1 for comment on September 12, 2007. This standard is designed to replace the existing TPL-001-0, TPL-002-0, TPL-003-0, and TPL-004-0. Many changes were introduced in TPL-001-1, some of which were truly significant in scope. The SDT decided that it would be prudent to attempt to explain the rationale and reasoning behind these changes in an open conference call and WebEx for the industry. The call was held on Wednesday, October 10, 2007 from 1:00 p.m. to 4:00 p.m. EDT. John Odom, ATFNSDT Chair, presided over the call from the Washington, DC offices of the ERO. ATFNSDT members Bill Harm of PJM and Tom Gentile of National Grid were in attendance as well as team observer Bob Snow of FERC. Other SDT members logged in on a special dial-in number so that they could be called upon to answer questions from the audience if needed. A recording of the entire conference call is available digitally at 1-800-642-1687 or 1-706-645-9291 under code 16125291 until November 9, 2007.

The NERC Antitrust Compliance Guidelines were reviewed and Dave Whiteley, NERC Executive Vice President, provided introductory comments. John Odom then presented a PowerPoint show that highlighted the changes in TPL-001-1. The slides are available at: <http://www.nerc.com/~filez/standards/Assess-Transmission-Future-Needs-RF.html> Following the formal presentation, John opened up the floor for questions from the audience. During the Q&A session, many questions were asked to clarify the intent of the SDT. The questions included issues or concerns about:

- This draft having a different performance level requirement for 300 kV and above
- The need for relay system failures to be addressed in this standard
- Runback of generation and tripping for single or multiple contingencies were discussed. Call participants were encouraged to provide comments on whether these actions are acceptable remedies within their area.
- The requirement for dynamic response characteristics in the load models
- The need for Short Circuit analysis in this standard
- The need for a specific requirement concerning Plant Stability

- The need to define whether firm transfers can be curtailed as a part of system adjustments to prepare for the next contingency
- Whether modeling requirements should be in this standard or moved to one of the MOD standards
- Data sharing, timing of studies, coordination activities, and evaluating neighboring systems

The call participants were thanked for their questions and their participation and were encouraged to provide their written comments so that the SDT would have them as they developed the next draft of the standard.

Notes by E. Dobrowolski