

Meeting Agenda

Project 2012-INT-02 Interpretation of TPL-003-0a and TPL-004-0 for SPCS

March 2, 2012 | 3:00 to 4:00 p.m. ET
Conference Call and ReadyTalk Webinar

Call-in: 866.740.1260 | Access code: 1326651 | Security code: 031816

Administrative

- 1. Introductions**
- 2. NERC Antitrust Compliance Guidelines and Public Announcement**
- 3. Review Current Team Roster**
- 4. Review Meeting Agenda and Objectives**

Agenda

- 1. Team Stand Up Call**
- 2. Background Order No. 754 and Interpretation**
- 3. Drafting Team Expectations**
- 4. Schedule**
- 5. Action Items or Assignments**
- 6. Future Meeting(s)**
- 7. Remote or In-person? (to be determine)**
- 8. Adjourn**

*Background documents included in PDF version:

- RFI of TPL-003-0a and TPL-004-0 for SPCS
- Guidelines for Interpretation Drafting Teams
- Template for QR of an Interpretation

NERC Antitrust Guidelines

It is NERC’s policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. This policy requires the avoidance of any conduct that violates, or that might appear to violate, the antitrust laws. Among other things, the antitrust laws forbid any agreement between or among competitors regarding prices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that unreasonably restrains competition. It is the responsibility of every NERC participant and employee who may in any way affect NERC’s compliance with the antitrust laws to carry out this commitment.

Disclaimer

Participants are reminded that this conference call is public. The access number was (may have been) posted on the NERC website and widely distributed. Speakers on the call should keep in mind that the listening audience may include members of the press and representatives of various governmental authorities, in addition to the expected participation by industry stakeholders.

Team Roster

	Participant	Entity
NERC staff	Scott Barfield-McGinnis	North American Electric Reliability Corporation
FERC staff	Eugene Blick	Federal Energy Regulatory Commission
	Douglas Hohlbaugh	FirstEnergy Corp.
	R. W. Mazur	Manitoba Hydro
	Bill Middaugh	Tri-State Generation and Transmission
	John E. Odom	Florida Reliability Coordinating Council
	Robert Pierce	Duke Energy
	Patrick Sorrells	Sacramento Municipal Utility District
NERC staff	Phil J. Tatro	North American Electric Reliability Corporation
	John Zipp	ITC Holdings

Issue Background

Order 754 is the Final Rule approving the interpretation of Interpretation TPL-002-0a PacifiCorp ([Project 2009-14](#)) regarding requirement R1.3.10. In addition to the approval, the Commission expressed a concern about single point of failure of protection systems and issued a directive for further investigation. From the Order:

“...the Commission believes that there is an issue concerning the study of the non-operation of non-redundant primary protection systems; e.g., the study of a single point of failure on protection systems” (P19).

In the first part of the directive (P20), the Commission directed FERC staff to meet with NERC and its appropriate subject matter experts to explore this reliability concern, including where it can best be addressed, and identify any additional actions necessary to address the matter. This portion of the directive was satisfied by the October 24-25, 2011 Technical Conference.

In the second part (P20), NERC must complete an informational filing within six months of the Order (middle March 2012) explaining whether there is a further system protection issue that needs to be addressed and, if so, what forum and process should be used to address that issue and what priority it should be accorded relative to other reliability initiatives planned by NERC.

Consensus Points

1. Performance based issue, not full redundancy issue.
2. Existing approved standards address requirements to assess single point of failure.
3. Assessments of single point of failure of non-redundant primary protection (including backup) systems need to be sufficiently comprehensive.
4. Lack of sufficiently comprehensive assessments of non-redundant primary protection systems is a reliability concern.

Problem Statement – from the Meeting Attendees October 25, 2011

“The group perceives a reliability concern regarding the comprehensive assessment of potential protection system failures by registered entities. The group agrees on the need to study if a gap exists regarding the study and resolution of a single point of failure on protection systems.”

Next Steps

Consider the following options:

1. Interpretation Request – A small group should develop a proposal to be brought to the joint TIS/SPCS committees December 6, 2011.
2. Data Request – A small group should develop a proposal to the joint TIS/SPCS committees December 6, 2011.

3. Project 2009-07 – To be considered later after the review of items a and b.

Drafting Team Expectations

See the attached: Guidelines for Interpretation Drafting Teams

Project Schedule (as of March 2, 2012)

See project page for most current version.

Activity	Planned Completion
Draft Interpretation	May 2012
Quality Review	June 2012
30-day Formal Comment Period	August 2012
Respond to Comments	October 2012
Initial Ballot	November 2012
Recirculation Ballot	February 2013
BOT Approval	May 2013
Regulatory Filing	July 2013