

## Meeting Notes System Protection Coordination SDT — Project 2007-06

**August 26–27, 2008**  
Fort Worth, TX

### Administrative

#### 1. Introductions and Quorum

Art Buanno, Chairman, brought the meeting to order at 8 a.m. CDT on August 26, 2008. All but one member of the drafting team were present.

#### 2. Review NERC Antitrust Compliance Guidelines

Al Calafiore and Art Buanno reviewed the NERC Antitrust Compliance Guidelines and there were no questions raised.

#### 3. Standards Comments and Revisions

The standard drafting process continued. All of the requirements have been drafted and any revisions brought to the meeting were considered. Everyone is urged to provide any further changes to the chairman. All measures and Risk Factors were reviewed and revised. It was decided that the VSLs will be reviewed at the next conference call.

The coordination effort with other drafting teams to move requirements that deal with operational timeframes to other appropriate standards have been successful. It was reported that the RTOSDT is taking all of the old R2, R5, and R6 requirements.

#### 4. Other Actions and Issues

The team reviewed issue on the consideration to add an attachment for Frequently Asked Questions (FAQ) to address a number of issues often asked by the industry. There is a paper being written by generator experts that should be included or referenced as either part of the FAQ or as an appendix. The team decided to develop this after a later date, perhaps after the first posting.

The team reviewed the issue of initiative to create foundation requirements, Art Buanno wrote to Charlie Rogers for input and sent several e-mails (starting on 5/15/08) to Robert (Scott) Henry, the Planning Committee Chairman. Scott said that

he would take it under consideration but needed time to review. This issue is still outstanding. Mr. Buanno e-mailed Mr. Henry several times and will follow up with him.

The team also discussed the issue of if the Generator Owner has to communicate to the Transmission Owner about the relaying setting than why would it be the Generator Owner's responsibility to inform the Transmission Operator about how the protection systems affect the transmission system? This issue was resolved with requirements R6 and R7, one dealing with Transmission Owners and Transmission Operators and the second (R7) dealing with Generator Owners and Generator Operators.

The team discussed the issue of the paper being written either by or for the SPCTF on generator protection and that it did not seem to cover all of the coordination issues. Both Mr. Waudby and Mr. Buanno contacted the lead author who stated he would consider the feedback. Also, Mr. Buanno was contacted by the lead author and the IEEE-PSRC JTF3 working group and discussed the issues, and sent them a copy of the draft standard for comments.

Draft Implementation Plan for requirements — **Issue still outstanding.**

Finally, the team discussed the issue of if the Generator Owner needs to be 20 MVA or greater? **The definition for a GO should be followed that states single units of 20 MVA or greater qualify.**

## 5. Top Issues

Discuss and review the top 2 or 3 issues that have emerged during the drafting process. What are they and are they industry issues or a DT issues?

The issues below were discussed and most were determined to be non-issues. None were left for further discussion or to be brought out at the FERC meeting.

1. Applicability — Does it apply to DP? Should it refer to affecting the BES?
2. Does the standard take flexibility and negotiating capabilities away from entities? Does it cause advantages or disadvantages to certain entities?
3. Moving existing operational requirements to other standards.
4. Requirements to allow for the development of coordination of protection systems between entities and not setting protection guidelines or philosophy.
5. Deciding on the minimum information needed to design and study protection systems

## 6. Assignments

- Review present draft for consistency provide comments — All

- Art Buanno and Al Calafiore will review the standard and the objective of the project, and review progress and current standing
- Draft Implementation Plan for requirements. **Still to be done**

## **7. Next Steps**

Estimation on when we will be ready to post? Target date is October 31(to give to Maureen) with an actual date about 2 weeks later. Two conference calls were scheduled for September 16 and September 25 both from 9 a.m. to 1 p.m. EDT.

## **8. Adjourn**

The meeting was adjourned at noon on August 27, 2008.