

## Meeting Notes for Project 2007-17 Protection Systems Maintenance & Testing Standard Drafting Team

### 1. Administrative Items

#### a. Introductions and Quorum

The meeting was called to order at 0800 EPT on Tuesday, January 4, 2011 at the Oncor offices in Ft. Worth, TX. Meeting participants (members and guests as noted) were:

Rick Ashton (M)	Bill Shultz (M)	Mark Lukas (M)
Russell Hardison (M)	John Zipp (M)	Carol Gerou (M)
Phil Winston (M)	Mark Peterson (M)	Dave Harper (M)
Sam Francis (M)	John Anderson (M)	Eric Udren (M) (phone)
Bob Bentert (M)	Charles Rogers, Chair (M)	Al McMeekin, NERC (M)
Tim Kedis (O)	Robert Lloyd (O)	Mike Palusso (O) (phone)
Richard Ferner (O)	Forrest Brock (O)	Jim Kinney (O)
Aaron Feathers (O)	Kristina Marriott (O)	John Schechter (O)
Danny Johnson, FERC (O) (phone)	Clifton Johnson (O)	Matt Westrich (O)

#### b. NERC Antitrust Compliance Guidelines and Disclaimer — Charles Rogers

No questions were raised on the NERC Antitrust Compliance Guidelines.

#### c. Meeting Agenda and Objectives — Charles Rogers & Al McMeekin

The meeting objectives were reviewed and stated as follows:

- a. Respond to comments from the posting and balloting of the draft standard, and modify standard as appropriate.
- b. Prepare all relevant documents for submittal to Quality Review Team.
- c. Discuss and provide guidance (SDT comments) to NERC staff on the NOPR regarding the interpretation of Requirement R1 of the Commission-approved Reliability Standard PRC-005-1 (Transmission and Generation Protection System Maintenance and Testing) submitted by the CMPWG.

## 2. Draft 2 - PRC-005-2

**Ballot Name:** Project 2007-17 Protection System Maintenance and Testing standard

**Ballot Period:** 12/10/2010 -12/21/2010

**Ballot Type:** Initial

**Total # Votes:** 258

**Total Ballot Pool:** 323

**Quorum:** 79.88 % **The Quorum has been reached**

**Weighted Segment Vote:** 44.65 %

**Ballot Results:** **The standard will proceed to recirculation ballot.**

The team began work on the draft standard by addressing the root cause of many negative comments – Requirement R1 part 1.5 and the reference to it in Requirement R4 part 4.2. After discussing their genesis, the team focused on resolving the issue which culminated in revisions to Requirements R1 and R4 of the draft standard. The tables were again modified to provide for additional clarity – the primary changes were to Tables 1-4 (Station dc Supply) – tables were separated based on source type; and Table 2 – (Alarming Paths and Monitoring) – several Component Types were added/modified. The team then began developing responses to the comments received during the formal comment and ballot period. All five (5) questions contained on the standard comment form were fully or partially addressed. Many stakeholders made similar comments on the ballot report as well as the VRF/VSL non-binding poll - Kristina Marriott replicated the teams' responses for many of these duplicative comments and entered them in the other reports off-line. The team also decided to combine the two reference documents (FAQ and Supplementary Reference) - Rick Ashton is leading this sub team and intends to have a draft of the combined document prior to our next meeting in February.

## 3. Develop NERC comments on NOPR

On Thursday morning, Charles Rogers led the SDT in a discussion aimed at developing a response for the FERC NOPR - Interpretation of Protection System Reliability Standard, Docket No. RM10-5-000. Because the Protection System Maintenance and Testing Standard Drafting Team developed the interpretation of PRC-005-1 – Transmission and Generation Protection System Maintenance and Testing, Requirement R1, NERC requested input from the team to possibly use in a coordinated NERC response. Doug Keegan of NERC staff participated via conference call and Charles forwarded the teams' remarks to Doug at the meeting's conclusion.

#### **4. Next Steps**

- The team will review the remaining comments and provide Charles & Al with any markups/updates.
- Al will continue refining the documents.
- The sub team will combine the FAQ and Supplementary Reference documents.
- Al will post the next meeting information scheduled for February 15 – 17 in Atlanta on the NERC calendar.

#### **5. Adjourn**

The Chair thanked Oncor for their hospitality and adjourned the meeting at 1100 CPT on Thursday, January 6, 2011.