Meeting Notes Project 2013-03 Geomagnetic Disturbance Standard Drafting Team

June 14, 2013

NER

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Conference Call with ReadyTalk Web Access

Administrative

1. Introductions

The chair called the meeting to order at 10:00 a.m. ET. Participants were:

Members			
Name	Company	Name	Company
rank Koza, Chair	PJM Interconnection	Randy Horton, Vice Chair	Southern Company
Donald Atkinson	Georgia Transmission Corporation	Emanuel Bernabeu	Dominion Resource Services, Inc
Kenneth Fleischer	NextEra Energy	Luis Marti	Hydro One Networks
Qun Qiu	American Electric Power	Mark Olson	Standards Developer
	Ol	oservers	
Name	Company	Name	Company
Darrell Piatt	FERC	Mike Gandolfo	FERC
Regis Binder	FERC	Stacey Tyrewala	NERC
aura Hussey.	NERC		

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2. Determination of Quorum

The rule for NERC Standard Drafting Team (SDT or team) states that a quorum requires two-thirds of the voting members of the SDT. Quorum was achieved as 7 of 8 total members were present.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public announcement were reviewed by Mark Olson. There were no questions raised. Participant conduct policy was reviewed.

Agenda

1. Discussion of Initial Draft Stage 1 Operating Procedures Standard

- a. The chair led a review and discussion of the initial draft stage 1 standard. Topics:
 - 1) Applicability of the standard (BES, further limits). SDT determined the applicable voltage threshold for the standards should be 200 KV and above. Chair directed that the team would write the technical justification.
 - 2) Coordination of operating procedures. In a hierarchy following the functional model from RC (top) to GOP (lower), each supporting entity is responsible for developing procedures that are compatible with the higher entity's procedures. Review and approval requirements are not specifically contained in the draft being considered. SDT will consider strengthening requirements aimed at coordination.
 - 3) Consider applicability of Order 776 para 82 on stage 1. After discussion it was determined that this paragraph would not apply to the stage 1 standards, but could be considered at a later date after stage 2 standards were approved.
 - 4) Operator training requirements. The SDT considered including training requirements in the draft standard. It was decided that existing PER standards adequately covered requirements for System Operator training. Future revisions to PER standards as part of the 2013-2015 Reliability Standards Development Plan are expected to be adequate.
 - 5) Including other entities in applicability (TO, GO). The SDT discussed including owners in the standard; all SDT members were directed to provide recommendations for the draft.
 - 6) Lists of actions; consider what System Operator actions should be specifically included in the draft standard to describe requirements to consider. Some actions may be better covered through guidelines or best-practice mechanisms. All SDT members were directed to consider and provide specific requirements for the draft standard.

2. Action Item Review

- a. SDT will write a technical justification for the applicability (200 KV and above). Initial drafter will be determined at or before next call.
- b. All SDT members will consider requirements for the draft standard and provide to Mark Olson for consolidation by Monday, Jun 17.

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3. Future meeting(s)

June 19, 2013 – Web Meeting

4. Adjourn

The meeting adjourned at 11:00 a.m. ET on June 14, 2013