

Meeting Notes

Project 2013-03 Geomagnetic Disturbance Standard Drafting Team

June 24, 2016 | 8:30 a.m. - 10:30 a.m. Eastern

Web Meeting

Administrative

1. Introductions

The meeting was brought to order by the Chair at 8:30 a.m. Eastern on Friday, June 24, 2016.

Participants were:

Name	Company	Member/ Observer
Frank Koza	PJM Interconnection	Member (chair)
Donald Atkinson	Georgia Transmission Corporation	Member
Antti Pulkkinen	NASA GSFC	Member
Emanuel Bernabeu	PJM Interconnection	Member
Luis Marti	Hydro One Networks	Member
Qun Qiu	AEP	Member
Mark Olson	NERC	Observer
Lauren Perotti	NERC	Observer
Regis Binder	FERC	Observer
Mary Agnes Nimis	FERC	Observer
Justin Kelly	FERC	Observer
David Bertagnolli	ISO NE	Observer
Fabio Dellorto	ISO NE	Observer

Name	Company	Member/ Observer
Omar Urquidez	Centerpoint Energy	Observer
Justin Lane	James Controls	Observer
Michael Juricek	Oncor	Observer
Patti Metro	NRECA	Observer
Ralph Painter	TECO	Observer

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 with 6 of 8 members 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.

Agenda

1. Introduction

- a. Mark Olson outlined the meeting purpose. Participants will review comments from the white paper posting, develop responses, and develop revisions to the project white papers as necessary.

2. Review white paper comments and develop responses

- a. Participants reviewed each comment submitted during the May-June 2016 posting of project white papers.
- b. Qun Qiu asked if Figure 5 in the *Screening Criterion for Transformer Thermal Impact Assessment* white paper (*Screening Criterion* white paper) correctly plots the information from its referenced source, the 2002 IEEE Transactions paper on results of Finnish Grid transformer testing. The SDT reviewed the reference and confirmed that the plot in the *Screening Criterion* white paper is correct. Ralph Painter suggested relabeling the y-axis of Figure 5 in the *Screening Criterion* white paper. The SDT did not believe the change added clarity.
- c. The SDT agreed to add a footnote to the *Transformer Thermal Impact Assessment* white paper referencing IEEE Std C57.163-2015, as recommended by a commenter. The SDT determined that no other revisions to project white papers were needed.
- d. The SDT agreed on responses to all commenters.

3. Discuss next steps

- a. Mark Olson said that the Consideration of Comments and white papers would be posted on the project page next week. NERC is preparing a supplemental filing to enter the revised white papers in the FERC docket for proposed TPL-007-1.

4. Adjourn

The chair thanked all participants and adjourned at 9:05 a.m. Eastern on June 24, 2016.