

**IEEE 1250 Working Group  
Teleconference Meeting Minutes  
October 26, 2005, 0900-1000 AM Mountain Time**

**Attendees:**

1. Dennis Hansen, Pacificorp, WG Chair
2. Russ Ehrlich, Connectiv, WG Vice-Chair
3. Fred Hensley, Megger, Secretary
4. John Kennedy, Southern Company
5. Mark McGranaghan, EPRI-PEAC
6. Erik Gunther, Enernex
7. Thomas Gentile, National Grid

Meeting called to order by Dennis Hansen, and hosted using the Pacificorp teleconference system. This system was Cisco's *Meetingplace*, allowing both audio and visual content, and was available to the remote attendees. There were some connectivity issues which delayed the meeting start, most likely due to initial learning how the Pacificorp system operates.

The purpose of this revised 1250 document will be to improve the distribution system for providing quality voltages to the customer. However, the document will emphasize the distribution system instead of the customer side of the connection..

The identified scope of this document is to point to other relevant standards, as opposed to reinventing the proverbial wheel. This working group has a term of 3 years.

There will be approximately 3-4 meetings per year, either face to face or online. Working groups together do well while editing is done face to face in groups on a shared document.

There was a question regarding coordination with applicable IEC standards committee, specifically the IEC 61000-2-8. No resolution recorded yet on how that will be coordinated.

Since IEEE 1346 already deals with the topic of compatibility, the 1250 title will be changed to emphasize "Voltage Quality."

We next reviewed together the PAR submittal document. This PAR is a revision of the existing document. The PAR application was edited together online and will be distributed by Dennis for review to the working group.

The proposed new title will be, "IEEE Guide for Identifying and Improving Voltage Quality in Power Delivery Systems".

Discussion on proposed title was as follows:

Tom G. – Don't use the word "Performance" in the title.

Mark M.– Use "Voltage Quality" or "Power Quality"

Mark – Question regarding what levels of quality are expected, and how to characterize them?

We moved through the other elements of the PAR, editing online until the end of the hour.

There was a suggestion for media announcements (magazines, publications, etc.) on the fact that this document is being revised, and asking for input.

The initial expected 1250 submission target date is October 2008 for initial sponsor ballot. The projected date for submittal to review to the IEEE will be April of 2009.

The next working group meeting will be January 16-18 in Las Vegas. It will be a four hour working session. During that meeting we will accomplish the following:

- a. Review the 1250 document
- b. Develop a strategy on what to keep, revise, and remove.
- c. Obtain volunteers for the relevant sections as contributors.

We hope to have an outline ready for the January meeting.

**Action Items:**

1. Tom Gentile to email name of standards coordinator for Power Engineering Society to Dennis Hansen.
2. Russ Ehrlich will talk to Mike Lowenstein regarding the media announcement item above.
3. Dennis Hansen to distribute copy of the edited PAR application to attendees in advance of the January meeting.
4. Fred Hensley to distribute minutes to attendees, along with a current copy of the 1250 standard in pdf or MS Word format.