

IEEE Standard 1159
Recommended Practice on Monitoring
Electric Power Quality

Meeting Minutes
January 8, 2008

The meeting convened at 1:10 pm in the Pecos Room at the San Antonio Hyatt Regency Hotel by Chair Randy Collins. The meeting was part of the Winter Technical Meeting held by the Power Engineering Society.

The chair held introductions, and showed standard slides from IEEE regarding patents, etc.

The meeting was attended by 14 persons. The meeting attendance is available on the website.

A motion to approve the minutes from the previous meeting was made by Erich Gunther, and seconded by Russ Ehrlich. The motion carried with no discussion. The minutes are posted on the 1159 website through IEEE. The access for the private area of the group was disclosed as: USERNAME: p1159 PASSWORD: monepq

A status report on the 1159.3 development was done by Erich Gunther. A new PAR will be acquired, and the meeting is to be held right after the 1159 meeting. The standard has to do with the data interchange format of Power Quality data to allow information to be exchanged in the industry.

The Chair went through a schedule of how the document would be balloted. He expects to create the invite by January 15, 2008, and then there are a couple of 30 day windows that must pass for Mandatory Editorial Coordination (MEC) and the subsequent revisions. Then, after that period, the standard will be sent to the group.

The Chair briefly reviewed some of the key points of the current draft standard, and mentioned some of the changes that were made to this revision. The primary changes were to reconcile the references of the various outside documents that were referred to in the text.

- The Chair is to review the word Imbalance, and verify that the use of the word (versus Unbalance) is correct through the document.
- The Chair will change the term “Long Duration Variation” in the definitions to match the table descriptor, by adding the term “RMS” to the definition (definition number 3.1 and 3.m).

- The Chair will do a global search and replace of the term “power frequency” which in most cases is inappropriate for the application.
- Further discussion was held over what is called an event in Power Quality and what is not. It was decided that the last phrase of section 7.4.2 should be revised to not use the term Power Quality Event.

Various other edits were made during the meeting, many of which were done during the meeting in real time.

The Chair entertained a motion to have the Clause Chairs be the ballot review committee. The motion was made by Rich Bingham, and seconded by Erich Gunther. The motion carried with no discussion.

The Clause Chairs are listed below:

Clause Chairs

Clause 1-3 – Randy Collins

Clause 4 – Eric Gunther

Clause 5 – Tom Gentile (unable to attend the meeting)

Clause 6 – Rich Bingham

Clause 7 – Tim Unruh

Clause 8 – Russ Ehrlich

Annex B – Randy Collins

The meeting was closed at 3:03 pm.