IEEE Power Engineering Society
Switchgear Committee
Low Voltage Switchgear Devices Subcommittee

C37.17 Working Group Report
September 21, 2004 – Tucson, AZ

C37.17 working group met on Monday afternoon September 21, 2004, with 10 persons in attendance. The WG is without a PAR and was convened under the tentative chairmanship of Jeff Mizener.

The required IEEE Patent Slides were presented.

Discussion Items

1. This standard will now be controlled by the Switchgear Committee and no longer by NEMA. It will therefore go from being an ANSI Standard to being an ANSI/IEEE Standard. Current title of the standard is "ANSI STANDARD FOR TRIP DEVICES FOR AC AND GENERAL PURPOSE DC LOW VOLTAGE POWER CIRCUIT BREAKERS".
2. J. Mizener presented a list of possible issues to address during this revision of the standard.
3. The consensus of those in attendance was that this standard is overdue for an update.
4. It was agreed that the WG should focus on the "core protective functionality" of the LV Trip Device and not become entangled in defining additional protective, information or communication functions.
5. The group began a walk through the current standard (1997) in order to note some of the changes required and to begin to formulate a PAR. Numerous comments and wording changes were accumulated.
6. It was noted that the current document is missing sections 5.1, 5.2 & 5.3. Older (paper) copies are being sought to determine exactly what text was lost and when. It was proposed that the first order of business be to explore correcting the official PDF version to include the text that was lost during the conversion to pdf by IEEE.

Schedule

1. The WG will meet again in the spring.

Action Items

1. Seek older paper copies of the standard to determine what text was lost.
2. Establishment of an on-line collaboration system will be investigated.
3. Distribute MSWord version including comments and changes made during the meeting (through section 5.0).

Report submitted by: Jeff Mizener
Tentative WG Chair