IEEE Power Engineering Society Switchgear Committee Low Voltage Switchgear Devices Subcommittee

C37.13.1 Working Group Report Portland, OR September 23, 2003

## C37.13.1 Standard for Definite Purpose Switching Devices Used in Metal Enclosed LV Power Circuit Breaker Switchgear

C37.13.1 WG met on September 23, 2003 with three WG members and three guests.

Robert Puckett led the meeting for WG Chair Paul Notarian who was not able to attend.

Mr. Notarian indicated that he may no longer be able to attend meetings due to work constraints. Mr. Puckett agreed to follow this standard through completion on Mr. Notarian's behalf.

## Items Discussed:

- Using current limiting devices other than current limiting fuses to protect the switching device, short circuit testing, and endurance testing. The WG members will be contacted to get their final position on the current limiting device to be used.
- 2. The objection to the current short circuit testing requirement was resolved. The C-t-CO requirement as currently in the document will remain.
- 3. Albert Livshitz will compare UL508 and C37.16 endurance requirement and the most stringent of these two requirements will be incorporated into the document.

Draft 10 will be developed based on the above action for WG review then submitted for ballot.

Submitted by: Bob Puckett