Working Group Report WG C37.14

Standard for Low Voltage DC Power Circuit Breakers Used in Enclosures April 29, 2002

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The working group met on April 29, 2002 at 9:30AM and reviewed the 5 negative ballots from the successful ballot of June 25, 2001.

Three negative ballots had been resolved and changed to positive by the chair.

One negative ballot was resolved with a revision that will be included in the recirculation ballot. This removes the option of replacing a 30A fuse with 10AWG or larger wire. Since DC equipment enclosures are not grounded, this AC alternative should not be included for DC equipment. Also, it was agreed to table a comment concerning definition of "cheesecloth" for inclusion in the next revision.

The working group reviewed the following 2 negative ballots that remain negative.

Negative item 1 requested a title change adding less than 3200 Volts to the title. The working group rejected this because it is considered unnecessary. The PAR was only to add the 1000V rating, and further, implementation would require a revised PAR.

Negative item 2 disagreed with the use of an application guide as part of a standard and advocated making the information an informative annex. The working group rejected the change because the present wording is consistent with 20.1, 20.2, 20.3. Also, the present format is acceptable to the IEEE editors.

Draft 5 of the document will be forwarded to IEEE for a recirculation ballot.

George R. Nourse

Working Group Chair

George R. Nousse