

**Switchgear Committee**  
**C37.16 Working Group Report**  
**October- 3 -2005**

This was the first working group meeting for C37.16. We reviewed the first sections and the tables related to the ac power circuit breaker (Tables 1 to 5) of the draft version (V1). Attendance on October 3 2005 (1:15PM to 5:20PM) included 8 WG members

Presently the proposed Working group members are:

Paul Barnhart	Absent
Don Colaberardino	Present
David Dunne	Present
Doug Edwards	Present
Mike Flack	Present
Keith Flowers	Present
Nancy Gunderson	Present
Jean-Claude Maurice	Present
Deepak Mazumdar	Absent
Allan Morse	Present
George Nourse	Absent
Ted Olsen	Absent
Paul Sullivan	Absent
Dean Sigmon	Absent

Discussions:

- In general, the Standard will be updated to the 2005 Style manual. The title, the scope, and the references sections were changed.
- The standard will be reformatted to the new IEEE-SA template. Action by J-C Maurice due in October 2005.
- George Nourse and Deepak Mazumdar volunteered to work on the sections related to dc power circuit breaker. They could not attend this session and will be contacted separately. Action by J-C Maurice due in December 2005.
- The members present were not certain of the relation between Short-circuit rating and frame size in table 1 and 2, and the exact meaning of table 22a and 22b. Eldridge Byron (most recent chair) will be contacted for explanation of the Action by J-C Maurice in October 2005.
- Tables 1 and 2 changed to include higher Short-circuit values (Up to 200kA) and continuous current (6000 A).
- Tables 4 and 5 will be revised for more clarity. The values of tables 5 concerning the application data have to be check with user or service specialist, and may be increased. M Flack, D Dunne, D Colaborardino, J-C Maurice will research and send their conclusions to J-C Maurice.
- A draft version will be sent to all working member for review. Action by N Gunderson and J-C Maurice by the end of 2005.

Jean-Claude Maurice, C37.16 Chair, and Nancy Gunderson C37.16 Vice-Chair