

IEEE Power Engineering Society
Switchgear Committee
C37.20.3 Working Group Report R1
09-May-2007

The working group met Wednesday, May 9, at 8:00 am. Attendance of the members was as shown below.

C. Ball (P)	H. Josten (P)	J. Smith (P)
P. Barnhart (P)	A. Livshitz (P)	P. Sullivan (P)
J. Baskin (P)	S. Meiners (E)	C. Taylor (P)
E. Byron (E)	T. Olsen (P)	R. Hartzel (P)
L Davis (P)	M. Orosz (P)	L. Younce (P)
L. Farr (P)	A. Patel (P)	S. Toe (P)
D. Gohil (P)	R. Puckett (E)	
T. Hood (A)	T. Robirds (A)	

P = present, E = excused, A = absent

Attendance also included the following guests.

H. Attia	T. Meeks	W. Walter
L. Connor	A. Morgan	D. Yek
P. Glaesman	C. Morris	
F. Mayle	I. Profir	
D. Mazumdar	W. VonMiller	

IEEE-SA rules on patents and inappropriate topics were reviewed.

A comment was submitted regarding the difference between C37.20.3 and the conformance standard, C37.57 on the flame resistance test. 20.3 requires testing in accordance with ASTM D229-96 while 57 allows the use of class 90 V-0 material per ANSI/UL 94. It was reported that a separate task force had been formed to address this issue since it was applicable to a number of standards.

A proposal was submitted to add a requirement for interlocks to prevent access to fuses when they could be energized by backfeed. The working group considered this an application issue. It will be included in Section 8, Application Guide for MEI switchgear, but will not be added to construction requirements.

Task force groups were formed to coordinate of 20.3 with C37.100.1 as shown below

Task Force for Section 4, Service Conditions, & appropriate portions of Section 8, Application Guide. Section 8 may also require coordination with Annex C of 100.1. Members are shown below.

Dave Gohil (chair)

Task Force for Section 5, Ratings. Members are shown below.

Larry Farr (chair)
Larry Younce
Sylvester Toe

Task Force for Section 6, Tests, which may also require coordination with Annex F of 100.1. Members are shown below.

Ted Olsen (chair)
Paul Sullivan
Chuck Ball

Task Force for Section 7, Construction & Annex A. Members are shown below.

Jerry Baskin (chair)
Jim Smith

A Task Force was formed to consider fixed and drawout circuit breakers. Should they be included in 20.3 or should there be a separate standard. The members are shown below.

Chand Tailor (chair)
Albert Livshitz
Harry Josten
Amit Patel

A Task Force was formed to consider seismic requirements. The members are shown below.

Ron Hartzel (chair)

The following target dates were established.

May 28, 07

- a. Chuck Ball will send tables to each task force. The present wording of the section will be on the left and space for the proposed text on the right.
- b. Chuck Ball will resend the pdf of C37.100.1 to the working group.
- c. Chuck Ball will send a blank comment form to the working group. Use the form for submitting new proposals other than the task force work.

August 1, 07 – Each task force will send their tables with proposed text to Chuck Ball who will distribute the proposals to the working group.

Report submitted by Chuck Ball, WG Chair