

IEEE Power Engineering Society
Switchgear Committee
C37.20.3 Working Group Report
5 May, 2010

The working group met Tuesday, April 27, at 2:00 pm.

Attendance of the members was as shown below.

J.	Anurag(A)	R.	Hartzel (E)	R.	Puckett (P)
C.	Ball (P)	H.	Josten (P)	T.	Robirds (A)
P.	Barnhart (P)	S.	Lapidus (A)	C.	Schneider (P)
J.	Baskin (E)	A.	Livshitz (P)	J.	Smith (P)
E.	Byron (P)	S.	Meiners (A)	P.	Sullivan (P)
L.	Davis (A)	T.	Olsen (P)	C.	Taylor (E)
L.	Farr (A)	M.	Orosz (P)	J.	Toney (P)
D.	Giraud (A)	R.	Parthasarathi (P)	W.	VonMiller (A)
D.	Gohil (P)	A.	Patel (E)	L.	Younce (A)

P = present, E = excused, A = absent

Jivanani Anurag joined the working group beginning with the spring meeting.

Attendance also included the following guests.

T.	Esco	D.	Mazumdar	S.	Reed
M.	Flack	A.	Morgan	D.	Riffe
M.	Lafond	A.	Morse	F.	Sauro
T.	Lagerstrom	S.	Patterson	B.	Walter
F.	Mayle	A.	Peterson	R.	Warren

Patents:

IEEE-SA rules on Patents were reviewed. The introductory slide and slides #1 through #5 of the IEEE-SA Patents Slide Set dated 25-March-2008 were shown. The WG attendees were advised:

- The IEEE's patent policy is consistent with the ANSI patent policy and is described in Clause 6 of the IEEE-SA Standards Board Bylaws;
- Early identification of patent claims which may be essential for the use of standards under development is encouraged;
- There may be Essential Patent Claims of which the IEEE is not aware. Additionally, neither the IEEE, nor the WG, nor the WG chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.

The participants were provided an opportunity to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) that the participant believes may be essential for the use of the standard which will result from the activity of the WG.

No responses were received during the meeting regarding patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.

The majority of the meeting was spent completing the review of proposed revisions to clause 6. Production tests were moved to clause 7 to coordinate with C37.100.1. Open issues are shown below.

- Paul Barnhart will lead a task force to improve the proposed text for finishes other than painted mild steel. The task force will include Eldridge Byron, who drafted the text, Carl Schneider and Chuck Ball.
- Chuck Ball will send the text proposed by Eldridge Byron on fixed and drawout circuit breakers to the working group.
- Chuck Ball will assemble all revised text into document format and send the draft to the working group.
- A comment regarding the difference between C37.20.3 and the conformance standard, C37.57 on the flame resistance test. C37.20.3 requires testing in accordance with ASTM D229-96 while 57 allows the use of class 90 V-0 material per ANSI/UL 94. A separate task force has been formed to address this issue since it applies to a number of standards. This working group will wait for output from the task force.

All text has been coordinated with C37.100.1. Clauses 1 through 9 will follow the original order in the present standard. Subclauses will follow the order of the corresponding subclauses in C37.100.1. This will allow the working group to retain all of the work and revisions done to date. Matt Ceglia confirmed that this does not violate IEEE Style Manual.

Report submitted by Chuck Ball, Working Group Chair