IEEE Power Engineering Society Switchgear Committee C37.20.7 Working Group Report 07-May-2007

The working group met on Monday, May 7, at 1:30PM.

Patents:

IEEE-SA rules on Patents were reviewed prior to further discussions. The introductory slide, and slides #1 through #5 of the IEEE-SA Patents Slide Set dated 1-May-2007 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, 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.

General:

The PAR for this project was approved by IEEE-SA in March, 2004.

Attendance included 14 WG (of 17) members and 25 guests. Attendance is as shown below:

Members C. Ball (E) P. Barnhart (P) E. Byron (P) P. Dwyer (P) N. Gunderson (A) D. Lemmerman (P)	Members A. Livshitz (P) D. Mazumdar (P) T. McNamara (P) T. Olsen (P) M Orosz (P) A. Peterson (P)	Members R. Puckett (P) J. Smith (P) M. Wactor (P) T. Williams (A) J. Zawadzki (P)	Guests H. Attia (P) H. Bannick (P) T. Burse (P) L. Conner (P) D. Edwards (P) D. Gohil (P) R. Hartzel (P) H. Josten (P) C. Kennedy (P) K. Goldstein (P) F. Mayle (P) N. McQuin (E)	Guests T. Meeks (P) A. Morgan (P) C. Morris (P) A. Patel (P) D. Pearson (P) J. Profir (P) C. Schneider (P) A. Storms (P) C. Tailor (P) S. Toe (P) N. Uzelac (P) J. Wiseman (P) D. Yek (P)
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P = present, E = excused, A = absent

- The minutes of the last meeting were approved as distributed.
- "Standard" or "guide": Should this document be a "standard" or a "guide". A ballot comment had been received in the last ballot questioning why the document was not a "standard" instead of a "guide". Extensive discussion ensued. Consensus leave it as a "guide".
- Testing current limiting devices: Discussed the concept of a constant I*T curve versus a constant I*T curve of a current limiting device. Our concept is to select a current value at the preferred current duration (i.e., 0.5 seconds), and then conduct an internal arcing test at that current and duration with the current limiting device removed from the circuit. Mr. Zawadzki will provide

wording by May 15, to be circulated to the working group with WG comments due by May 31. The plan is to initiate a recirculation (10 day) by June 15.

The meeting adjourned at 2:47PM.

Report submitted by:

M. Wactor, WG Chair