IEEE Power and Energy Society Switchgear Committee C37.17 Working Group Report 19 May-2008

The working group met on Monday, May 19, at 8:00AM. This is the ninth meeting of the working group.

## 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 December, 2005 and is valid through 2009.

Attendance included 9 WG (of 12) members and 11 guests. Attendance was as follows:

Members	Members	Guests	Guests
J. Mizener (P)	G. Nourse (E)	D. Mazumdar	<ul><li>A. Patel</li></ul>
A. Storms (P)	J. Maurice (A)	D. Colaberardino	S. Chang
A. Morse (P)	N. Gunderson (P)	H. Josten	D. Hrnier
D. Dunne (P)	P. Barnhart (A)	C. Ross	J. Hidaka
D. Sigmon (P)	T. Olsen (P)	P. Sullivan	J. Coomer
D. Edwards (P)	K. Flowers (P)	P. Terry	
P = present, E = excused, A = absent			

- Draft 3 was distributed to the members and interested parties via email on 4/30/07.
- Comments were received from 6 individuals.
- The meeting was spent reviewing the comments and resolving issues.
- All comments were addressed and all issues were resolved.
- The result of the meeting was that the document is now ready for balloting in parallel with an application to revise the PAR.

The following points are of special note:

- "Direct Acting" was removed from the title, abstract and scope after a long discussion on the true meaning of the phrase. There are two schools of thought: 1) direct acting means not requiring external power; 2) direct acting means that the device implementing the function acts directly on the trip bar of the breaker. Overcurrent functions with are powered by primary currents flowing in the breaker are unquestionably direct acting; undervoltage and reverse current trip devices are under debate. The 1997 and 1979 versions of the document did not have "Direct Acting" in their titles.
- DC voltages up to 600V will be taken into account in the title. This was done to accommodate anticipated changes in C37.14.

The meeting adjourned at 11:05AM.

Report submitted by:

Jeff Mizener, WG Chair