IEEE Power Engineering Society Switchgear Committee C37.121 Task Team 28-April-2010

The Task Team met Wednesday, April 28, at 8:00 am.

Attendance of the members was as follows: (P = present, E = excused, A = absent)

T. Burse (P)	A. Livshitz (P)	J. Smith (P)
L. Farr (P)	D. Mazumdar (P)	P. Sullivan (P)
D. Gohil (P)	T. Olsen (A)	C. Tailor (E)
H. Josten (P)	D. Hrncir (P)	J. Toney (P)
P. Barnhart (P)	M. Flack (P)	A. Morse (P)

Attendance also included the following Guests:

T. Lagerstrom	D. Edwards	R. Puckett
F. Mayle	F. Mayle	J. Moore
A. Morgan	R. Warren	K. Harless
M. Lafond	Allen Peterson	D. Riffe
R. Parthasarathi		

Patents:

The IEEE-SA rules on Patents were reviewed prior to further discussions. The five slides were shown. An opportunity was given for participants to identify patent claims, patent applications, and/or holders of patent claims/patent application claims that may be essential for the use of a standard. There were no responses.

The IEEE-SA patents policy must be reviewed during every working group meeting. The rules can be accessed on <u>http://standards.ieee.org/board/pat/pat-slideset.ppt</u>.

The meeting was opened with introductions and review of proposed agenda. The following is in general what was discussed:

- The working group will be formed using MYProject. If you wish to be part of the WG then you must register on MYProject for C37.121 participation. J. Smith will form WG using this process. Everyone must also make sure that your AMS profile is up to date.
- There was discussion as to whether to remove the dates of the ref standards. The decision was made to remove the dates.
- Sections 1 through 8 of the C37.121 Draft 2 were reviewed and the assignments were assigned as indicated in the "Action Item" section below. Specific issues were discussed as follows:
 - Reviewed the reference section and decided to remove all the dates. There were questions as to if there were replacement transformer standards for those identified by A. Morgan as withdrawn. T. Burse will send a copy of this section to the Transformer Chair to review as to whether these standards are replaced or just withdrawn.
 - The sections which were edited by removing the sub clause numbering are to have the numbers added again.
 - Ted Burse is to run section 4.2 past the Transformer group, to make sure the information is still correct.

- UL 891 will replace NEMA PB2 in section 7.5 and Molded Case Circuit Breaker will be removed from title of that section.
- UL 845 will replace ANSI/NEMA ICS-2 in section 7.6
- A team made up of P. Barnhart, L. Farr and R. Parthasarathi was set up to investigate the Mom/ST requirements on transformers and recommend wording of sections 8.4 and 8.5.

Action Items for next meeting:

- Everyone that wishes to be a member of the WG <u>MUST</u> register for IEEE C37.121 on MYProject under "manage activities profile/IEEE Power & Energy Society/Switchgear/SASC-American Standard for Switchgear-Unit Substation-Requirements" Check that box. That will place you on the WG list. J. Smith will them designate you in one of the WG categories.
- Ted Burse is to copy and paste section 2 and send to Transformer group to review as to if these standards are latest and/or if they have been replaced by another.
- Ted Burse is to copy and paste section 4.2 and send to Transformer group to review as to if wording of these Usual Service conditions are correct or should they be changed.
- P. Barnhart, L. Farr and R. Parthasarathi to investigate the Mom/ST requirements on transformers and recommend wording of sections 8.4 and 8.5.
- T. Olsen to reword Section 5 and to try to consolidate the 5 Tables.
- J. Smith will compile assignments and create Draft 3 of C37.121, which will return sub clause numbering, update to changes identified during meeting and remove dates from the reference standards. He will then email that draft and a comment sheet to those who indicated that they wished to participate in this working group. (D. Edwards has volunteered to update next draft to latest IEEE document format, update and check the References and Bibliography, update the "should" and "shall", format Header so that Table of Content will work, etc..)
- Each participant is to review new Draft and sent comment sheet back to J. Smith by a time, which he will specify when the draft is sent out.

The meeting adjourned.

Minutes submitted by: J. E. Smith Working Group Chair