

Standards Coordinator Report Fall 2009

The following is a list of documents up for administrative withdrawal if no action is taken to extend their life. I ask that all subcommittee chairs review these documents and notify me of the appropriate action to be taken.

I MUST NOTIFY IEEE HEADQUARTERS BY THE 19 OCTOBER 2009 SUBMITTAL DEADLINE (FOR THE DECEMBER 2009 STANDARDS BOARD MEETING SERIES). IF NO RESPONSE IS RECEIVED, THE STANDARDS IN QUESTION WILL BE PLACED ON THE AGENDA FOR ADMINISTRATIVE WITHDRAWAL.

The standards in question are:

C37.30-1997 IEEE Standard Requirements for High Voltage Switches

C37.34-1994 IEEE Standard Test Code for High-Voltage Air Switches

C37.35-1995 IEEE Guide for the Application, Installation, Operation, and Maintenance of High-Voltage Air Disconnecting and Interrupter Switches

C37.36b-1990 (R1996) IEEE Guide to Current Interruption with Horn-Gap Air Switches

C37.37-1996 IEEE Loading Guide for AC High-Voltage Air Switches (in Excess of 1000 V)
The documents above are linked to the ongoing work on C37.30.1 and it is requested that the life of each be extended until that work is complete. A PAR extension is on the NESCOM agenda for December to allow additional time for comment resolution on C37.30.1.

C37.82-1987 (R2004) IEEE Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations
Reaffirmation ballot in progress.

C37.100-1992 (R2001) IEEE Standard Definitions for Power Switchgear
Letter to IEEE was sent on 22 May 2009 requesting that this document be made into a compendium of term (letter included in this report). The IEEE has not responded with a definitive plan for handling this document until the electronic version is fully available. Michael Wactor will draft a second letter requesting IEEE resolve this issue. Randy Dotson serves as chair of this document and will be covered on all correspondence.

With the permission of ADSCOM I will report this information to IEEE headquarters to prevent administrative withdrawal of the documents above.

The following PARs are also due to expire and action is required:

PC37.09b Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis -- Amendment 2: Transient Recovery Voltage Requirements During Power Tests

Draft is in recirculation ballot to resolve 2 negative ballots. No additional issues are expected and the document will be submitted to REVCOM by the end of the year. It will not be completed by 19 October.

PC37.17 Standard for Trip Systems for Low-Voltage (up to 635 V) AC and General Purpose Low-Voltage (up to 600 V) DC Power Circuit Breakers

Extension request is on NESCO continuous process agenda

PC37.30.1 Standard Requirements For High Voltage Air Switches And Interrupting Switches for Alternating Current, Rated Above 1,000 Volts

Extension request is on NESCO continuous process agenda

Reported 1 October 2009.

Michael Wactor
Standards Coordinator

22 May 2009

Moira Patterson
IEEE –SA Governance & International Programs

Moira:

In your 17 March 2009 notification of the PE/SWG documents that are due for a 5-year maintenance action by the end of 2009 **C37.100-1992 (R2001)** IEEE Standard Definitions for Power Switchgear was identified as a document that will be administratively withdrawn in December 2009 if no action is taken. We, Switchgear, are very interested in preserving the information contained in this document, but do not care if that information is maintained in C37.100 or in another format. It is our understanding that the electronic IEEE Definitions Data Base is nearly ready for use and this document does contain the terms found in C37.100.

We would like to request an extension for C37.100 until such time as the IEEE officially releases the Definitions Data Base and has the details concerning availability to C37 document subscribers resolved. If this proposal is not acceptable to the IEEE, please let me know how to proceed. Attempting to ballot this document would be a daunting task as there would likely be thousands of comments debating each variation of every definition. I suspect many of these would never be resolved and the document could easily die in the process.

Replacing the document with the electronic Definitions Data Base seems to be the logical choice, and this is acceptable to the members of the Switchgear Committee.

With regard to the other document on the 5-year maintenance list, I will provide our plans for action prior to the date indicated in your letter. With this letter, I simply wanted to get our thoughts on C37.100 to you for consideration in case the proposal was not acceptable and we need to take a different route.

Please let me know as soon as possible if our proposal for C37.100 is acceptable.

Thank you.

A handwritten signature in black ink, appearing to read 'Michael Wactor', with a long horizontal flourish extending to the right.

Michael Wactor
Standards Coordinator PE/SWG



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