ADSCOM Report

Spring 2011

1. STANDARDS COORDINATORS REPORT

a. The question of how to title a document with regard to voltage range has come up again. The IEEE Style manual states the following:

Section 9.2:
"When an IEEE standard covers only a limited range of quantities, such as voltage, current, power, and size, the numerical limits of the ranges covered shall be included in the title. The use of nonquantitative terms (such as high and low, large and small, wide and narrow) should be avoided. Acronyms and abbreviations should be avoided in titles of standards, except in the case of units of measurement (kV, mm, etc.). However, if such use is warranted, the procedure stated in 10.6 shall be followed."

When the use of "nonquantitative terms" is not avoided, the NesCom Convention may be applied as follows:

6. **Quantification of the Ranges of Numeric Values**
"For PARs for new projects, standards developers who use general terms to represent ranges (e.g. high, medium, low) within the title, scope, or purpose, shall numerically define such ranges where they first appear (title, scope, or purpose, as applicable)."

b. Matt Ceglia is no longer our Liaison. He has moved to a "Smart Grid" project within the IEEE. Erin Spiewak, a Program Manager, is serving as our Liaison until a permanent replacement can be hired. She may be reached at e.spiewak@ieee.org

2. DOCUMENT STATUS

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.

If revision or reaffirmation is chosen and the action cannot be completed by the submittal deadline, please let me know approximately when the reaffirmation will be submitted; or when the PAR for revision will be submitted to NesCom and the estimated completion date for the revision project. I will contact Dave Ringle at IEEE Headquarters and request an extension of the life for the current standard.

If there is no further interest in a standard and the recommended action is to withdraw the document, no ballot is required. It will be administratively withdrawn in December 2010. {Please note that standards that are administratively withdrawn can no longer be reinstated via reaffirmation. The only method for reinstating an administratively withdrawn standard is to initiate a revision process, starting with a PAR.}

I MUST NOTIFY IEEE HEADQUARTERS BY THE 17 OCTOBER 2011 SUBMITTAL DEADLINE (FOR THE DECEMBER 2011 STANDARDS BOARD MEETING SERIES). IF NO RESPONSE IS RECEIVED, THE STANDARDS IN QUESTION WILL BE PLACED ON THE AGENDA FOR ADMINISTRATIVE WITHDRAWAL.

The following standards are currently on the Administrative Withdrawal List:

1247-2005 IEEE Standard for Interrupter Switches for Alternating Current, Rated Above 1000 Volts

1291-1993 (R2005) IEEE Guide for Partial Discharge Measurement in Power Switchgear

C37.04-1999 (R2006) IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers
[Also: **C37.04a-2003 (R2006)**]

C37.10.1-2000 (R2006) IEEE Guide for the Selection of Monitoring for Circuit Breakers

C37.13.1-2006 IEEE Standard for Definite Purpose Switching Devices for Use in Metal-Enclosed Low-Voltage Power Circuit Breaker Switchgear

C37.20.3-2001 (R2006) IEEE Standard for Metal-Enclosed Interrupter Switchgear

C37.20.4-2001 (R2006) IEEE Standard for Indoor AC Switches (1 kV - 38 kV) for Use in Metal-Enclosed Switchgear

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)

C37.63-2005 IEEE Standard Requirements for Overhead Pad-Mounted Dry-Vault and Submersible Automatic Line Sectionalizers for AC Systems

C37.74-2003 IEEE Standard Requirements for Subsurface, Vault, and Padmounted Load-Interrupter Switchgear and Fused Load-Interrupter Switchgear for Alternating Current Systems up to 38kV

C37.100-1992 (R2001) IEEE Standard Definitions for Power Switchgear

Action: 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 was given until December 2011 to allow additional time for comment resolution on C37.30.1.

3. PROJECT STATUS

The following is a list of projects which will expire if no action is taken to extend their life. I ask that all the working group chairs review this list and take the appropriate action as follows:

If these projects will not be submitted to RevCom by the submittal deadline for the December 2011 meeting, you need to take one of the following steps:

1. Request an extension for the project (PAR). Please note that extension requests are usually granted from one to two years. Significant justification must be provided for an extension request which exceeds two years.

2. Request withdrawal of the project (PAR).

Log on to myProject (https://development.standards.ieee.org/my-site) to submit a request for either of these actions under the link for 'Submit a PAR'. Once submitted, the request to Extend an Approved PAR or the request to Withdraw an Approved PAR will be placed on the agenda of the next scheduled NesCom meeting. NesCom will make its recommendation based upon the information provided.

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

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

PC37.20.3 Standard for Metal-Enclosed Interrupter Switchgear

PC37.20.4 Standard for Indoor AC Switches (>1kV – 38kV) for use in Metal-Enclosed Interrupter Switchgear

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

PC37.68 Guide for the Requirements for Microprocessor-Based Controls for Distribution Pole-Mount and Padmount Switchgear Rated above 1kV up to 38kV

PC37.74 Standard Requirements for Subsurface, Vault, and Padmounted Load-Interrupter Switchgear and Fused Load-Interrupter Switchgear for Alternating Current Systems up to 38 kV

If there is no response to this notification by the 17 October 2010 NesCom/RevCom submittal deadline, the PAR will be recommended for administrative withdrawal at the December 2011 IEEE-SA Standards Board meeting.

These lists were generated in April of 2011 and may no longer reflect the correct status of every document and project. Please advise me as to any updates in the Subcommittee minutes. I will contact the SC Chairs later in the year to establish the action that will be reported to the Standards Board.

Reported 19 May 2011.

Michael Wactor
Standards Coordinator