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09 December 2005

M. Dean Sigmon
ABB Inc.
2300 Mechanicsville Road
Florence, SC 29501-0524
michael.d.sigmon@us.abb.com

Re: PC37.016 - Standard for AC High Voltage Circuit Switchers rated 15kV through 245kV

Dear M. Dean:

I am pleased to report that on 07 December 2005 the IEEE-SA Standards Board approved the extension request of the above-referenced project until 31 December 2007.

If you should have any further questions, please contact me at 732-562-6367 or by email at j.haasz@ieee.org.

Sincerely,

Jodi Haasz
Program Manager
International Stds Programs and Governance
Standards Activities
Phone +1 732 562 6367
FAX +1 732 875 0695
Email: j.haasz@ieee.org

CC: jeffnelson@ieee.org, randall.dotson@lakelandelectric.com, stds-pes-scc@ieee.org

IEEE-SA Standards Board Extension Request

Revised 23 June 2004

1. Date of Request: 3-Oct-05
2. Assigned Project Number: PC37.016
3. Project Title: Standard for AC High Voltage Circuit Switchers rated 15kV through 245kV
 - a. Name of Working Group (WG): Circuit Switcher of High Voltage Circuit Breaker Working Group
 - b. Name of Working Group Chair: Randall Dotson
 - c. Name of Sponsoring Society and Committee: Power Engineering Society/Switchgear Committee
 - d. Name of Sponsoring Committee Chair: Jeff Nelson
4. Contact Information (Contact should be the person who will answer any questions concerning this extension request):
 - a. Name: Randy Dotson
 - b. Telephone: +1 863 834 6494
 - c. FAX: +1 863 698 0330
 - d. EMAIL: randall.dotson@lakelandelectric.com
5. Statement of why an extension is required. This should include a description of what the working group has accomplished and what remains to be accomplished, along with the reasons why the work was unable to be completed in the allotted timeframe The working Group has worked long and hard on this document. It is the first of it's kind for this device and has been needed for a long time. This document is also being written to be accepted by IEC, as they have expressed a desire to use our document and not create their own. We are sending the document out for recirculation and based upon the response from the negative balloters, they are all satisfied with the changes we have made. This document has been changed many times as we try to balance the needs and desires of both the IEEE and IEC commenters.
6. History
 - a. What date was the PAR first approved? 30-May-01
 - b. What date did you begin writing the first draft? 5-Oct-01
 - c. How many people are actively working on the project? 15
 - d. How many times a year does the working group meet:
 1. In person? 2
 2. Via teleconference? 2
 - e. How many times a year is a draft circulated to the working group via electronic means? 4
7. Document Progress
 - a. What percentage of the Draft is stable? 100%
 - b. How many significant work revisions has the Draft been through? 5
8. Project Plan

(Item #8a is only for projects that have been balloted. If your draft has not yet gone to ballot, please go to Item #8b)

a. Balloting History - Provide history of all IEEE Sponsor ballots under this project::

1st Ballot Close date (or scheduled close): 2002-04-04

1st Ballot Draft Number: 1

1st Ballot results (% affirmative, %negative, %abstain): 73%, 27%, 6%

2nd Ballot Close date (or scheduled close): 2003-09-17

2nd Ballot Draft Number: 2

2nd Ballot results (% affirmative, %negative, %abstain): 80%, 20%, 6%

3rd Ballot Close date (or scheduled close): 2004-09-20

3rd Ballot Draft Number: 3

3rd Ballot results (% affirmative, %negative, %abstain): 84%, 16%, 20%

4th Ballot Close date (or scheduled close): 2005-09-10

4th Ballot Draft Number: 4

4th Ballot results (% affirmative, %negative, %abstain): 83%, 17%, 18%

(Add additional entries for ballots as needed):

When do you estimate that the final IEEE Sponsor ballot will be completed? 1-Nov-05

When do you expect to submit the proposed standard to RevCom? 1-Dec-05

b. For projects that have not yet begun Sponsor ballot, please answer the following:

When will IEEE sponsor balloting begin?

When do you estimate that the final IEEE Sponsor ballot will be completed?

When do you expect to submit the proposed standard to RevCom?

9. Future Adoptions

- If this is a new document, will it be adopted (in part or in whole) by another national, regional or international organization? Yes If yes, which organization? IEC by Dual Logo
- If this is a revision of an existing document, has this document been adopted by the IEC, ISO, ETSI, SCC, etc? No If yes, which organization? N/A

10. Additional Extensions

a. Is this the first request for an extension? Yes (If yes, please do not go any further. You have completed the form.)

b. If not, when was the previous extension approved?

After completion of this form, please e-mail this to the NesCom Administrator at nescom-admin@ieee.org. Confirmation of submittal will be sent on receipt of this request.

Jodi Haasz
06/04/01 02:38 PM

To: michael.d.sigmon@us.abb.com
cc: anne.bosma@se.abb.com
Subject: PC37.012 and PC37.016

1 June 2001

M. Dean Sigmon
ABB Power T&D Company
Distribution Systems Division
P.O. Box 100524
Florence, SC 29501-0524

Re: PC37.012 Application Guide for Capacitance Current Switching for A.C. High-Voltage
Circuit Breakers Rated on a Symmetrical Current Basis
PC37.016 Standard for AC High Voltage Circuit Switchers rated 15kV through 245 kV

Dear Dean:

I am pleased to inform you that on 1 June 2001 the IEEE-SA Standards Board approved the above referenced projects until December 2005. Copies of the files are attached in .pdf format.

Now that your projects have been approved, please forward a roster of participants involved in the development of these projects. This request is in accordance with the IEEE-SA Operations Manual, Clause 5.1.2f under *Duties of the Sponsor* which states:

"Submit annually to the IEEE Standards Department an electronic roster of individuals participating on standards projects"

Attached is an Excel spreadsheet for your convenience. Please forward these lists to me via e-mail at j.haasz@ieee.org no later than 1 September 2001.

At the bottom of this e-mail, please find URLs which you may find useful in the development of your proposed standard and in submitting your final draft for approval. We strongly recommend that a copy of your draft be sent to this office for review prior to the final voting by the working group to allow for a quick review by the editorial staff before sponsor balloting.

If you should have any further questions or would like to receive this information in paper, please contact me at 732-562-6367 or by email at j.haasz@ieee.org.

Sincerely,

Jodi Haasz
Senior Administrator, Standards Board

PS - The information in the .pdf file is viewable in Adobe Reader, version 3.0 or higher. If you do not have this software, please go to <http://www.adobe.com/prodindex/acrobat/readstep.html#reader> to download the free version.

Standards Process-at-a-Glance
<http://standards.ieee.org/resources/glance.html> - A quick-reference site useful to any standards developer.

IEEE Standards Style Manual
<http://standards.ieee.org/guides/style/index.html> - Guidelines that establish style and format requirements for

the preparation of proposed IEEE standards.

IEEE Standards Companion

<http://standards.ieee.org/guides/companion/index.html> - An overall view of the standards process; what to do, what to avoid, lessons learned, and sample forms.

Implement Plan for Metric Policy 9.20

<http://standards.ieee.org/announcements/metric.html> - Information on when, why and how the plan will be implemented and what exceptions exist.

Leading a Standards Development Group

<http://standards.ieee.org/faqs/ltpres.html#q1> - A free training session offered by staff to make the most of the standards process. After attending, you will have a great understanding of

- the need for due process and consensus
- how to submit PARs and Drafts
- the "legal" aspects (copyrights, trademarks, patents)
- how staff can help you

Standards Coordinating Committee 10

<http://standards.ieee.org/faqs/SCC10.html> - An explanation of the importance of coordinating with the IEEE Dictionary (SCC10) as is mandated on the PAR form.

Balloting Information

http://standards.ieee.org/resources/glance_at_balloting.html

Standards Development Solutions

<http://standards.ieee.org/sds/index.html>



Sample Roster.xls



C37-012.pdf



C37-016.pdf

Jodi Haasz

Senior Administrator, Standards Board

Standards Activities

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PAR FORM

06/01/01

PAR Status: New PAR

1. Sponsor Date of Request: 02/09/2001

2. Assigned Project Number: C37.016

3. PAR Approval Date: 05/30/2001

PAR Signature Page on File: Yes

4. Project Title and Working Group/Sponsor for this project Document type and title:

Document type: Standard for

Title: Standard for AC High Voltage Circuit Switchers rated 15kV through 245kV

Name of Working Group (WG): Circuit Switcher Working Group of High Voltage Circuit Breaker Subcommittee

Name of Official Reporter: Randall L Dotson

Telephone: 863-834-6494

FAX: 863-834-8475

Email: randall.dotson@lakelandgov.net

Name of Working Group Chair: (if different than Reporter)

Telephone:

FAX:

Email:

Name of Sponsoring Society and Committee: PE/SWG

Name of Sponsoring Committee Chair: Roy W Alexander

Telephone: 610/774-4684

FAX: 610/774-6388

Email: rwalexander@pplweb.com

Name of Liaison Rep.(If different than Sponsor Chair): M. Dean Sigmon

Telephone: 843-665-4144x229

FAX: 843-667-5109

Email: michael.d.sigmon@us.abb.com

5. Type of Project:

5a. Is this an update to an existing PAR? No

5b. The project is a: The project is a new standard

6. Life Cycle: Full Use

7. The type of ballot is: Individual Sponsor Ballot

Expected Date of Submission for Initial Sponsor Ballot: 06/30/2001

8. Fill in Projected Completion Date for Submittal to RevCom: 5/31/02

9. Scope of Proposed Project:

The proposed standard is for AC High Voltage Circuit Switchers rated 15 KV and above. These devices are designed and intended to be used for line, transformer, reactor, and capacitor switching and protection applications.

10. Purpose of Proposed Project:

The proposed standard is being written to aid both manufacturers and users a standard in the design and selection of this widely used protective/switching device. It will establish the rating basis, preferred ratings, & test procedures.

This standard is being written in a format that is compatible and acceptable to IEC standard users and is expected to adopted by that organization in our harmonization efforts.

11. Intellectual Property

Has the sponsor reviewed the IEEE Patent policy with the Group? Yes

Are you aware of the possibility of any copyrights relevant to this project? No

Are you aware of the possibility of any trademarks relevant to this project? No

Are you aware of possible registration of objects or numbers due to this project? No

12. Are you aware of other standards or projects with a similar scope? No

13. Will this standard (in part or in whole) be submitted to an international organization for consideration/Adoption? Yes

If yes, please answer the following question:

Which International Organization/Committee? IEC SC17A

International Contact Information: Anne Bosma
Phone: +46 240 782403
FAX: +46 240 782390
Email: anne.bosma@se.abb.com

14. Is this project intended to focus on health, safety environmental issues? No

15. Mandatory Coordination: SCC10 (IEEE Dictionary) by Circulation of Drafts
IEEE Staff Editorial Review by Circulation of Drafts
SCC14 (Quantities, Units and Letter Symbols) by Circulation of Drafts

16. Additional Explanatory Notes:(Item Number and Explanation)