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06 December 2006

Shayne Wright
POWER Engineers, Inc.
15621 Blue Ash, Suite 110
Houston, TX 77090-5827
swright@powereng.com

Re: P404 - Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2 500v to 500 000v

Dear Shayne:

I am pleased to report that on 06 December 2006 the IEEE-SA Standards Board approved the extension request of the above-referenced project until 31 December 2008.

If you should have any further questions, please contact me at +1 732 562 6003 or by email at s.hampton@ieee.org.

Sincerely,

Sherry Hampton
Administrator, Governance
Standards Activities
Phone +1 732 562 6003
FAX +1 732 875 0695
Email: s.hampton@ieee.org

CC: fitzgerald@okonite.com, stds-pes-scc@ieee.org, g.luzzi@ieee.org

IEEE-SA Standards Board Extension Request

Revised 23 June 2004

1. Date of Request: 22-Sep-06
2. Assigned Project Number: P404
3. Project Title: Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2 500v to 500 000v
 - a. Name of Working Group (WG): Revision of IEEE Cable Joint Std. 404
 - b. Name of Working Group Chair: Glenn Luzzi
 - c. Name of Sponsoring Society and Committee: PE/IC
 - d. Name of Sponsoring Committee Chair: J. Fitzgerald
4. Contact Information (Contact should be the person who will answer any questions concerning this extension request):
 - a. Name: Glenn Luzzi
 - b. Telephone: 973-371-1771
 - c. FAX: 973-371-4304
 - d. EMAIL: g.luzzi@ieee.org
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 standard has been balloted. This extension is needed in case the negative ballots cannot be resolved by the end of the PAR.
6. History
 - a. What date was the PAR first approved? 13-Jun-02
 - b. What date did you begin writing the first draft? 1-May-02
 - c. How many people are actively working on the project? 32
 - d. How many times a year does the working group meet:
 1. In person? 2
 2. Via teleconference? 4
 - e. How many times a year is a draft circulated to the working group via electronic means? 2
7. Document Progress
 - a. What percentage of the Draft is stable? 99%
 - b. How many significant work revisions has the Draft been through? 13
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): 2006-04-17

1st Ballot Draft Number: 12

1st Ballot results (% affirmative, % negative, % abstain): 86%, 5%, 8%

2nd Ballot Close date (or scheduled close):

2nd Ballot Draft Number:

2nd Ballot results (% affirmative, % negative, % abstain): no 2nd ballot

(Add additional entries for ballots as needed):

When do you estimate that the final IEEE Sponsor ballot will be completed? 28-Feb-07

When do you expect to submit the proposed standard to RevCom? 31-Mar-07

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? Do Not Know If yes, which organization?
- If this is a revision of an existing document, has this document been adopted by the IEC, ISO, ETSI, SCC, etc? Do Not Know If yes, which organization?

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

06/14/2002 08:26 AM

To: s.nandi@ieee.org
cc: g.luzzi@ieee.org, kebow@dow.com, j_g_valdes@fpl.com, stds-pes-scc@ieee.org
Subject: Approved PARs

14 June 2002

Shantanu Nandi
Commonwealth Edison
2 Lincoln Center
Oakbrook Terrace, IL 60181-4260

Re: P404 Standard for Extruded and Laminated Dielectric Shielded Cable Joints
Rated 2 500v to 500 000v

P1617 Guide for Detection, Mitigation and Control of Concentric Neutral Corrosion
in Medium Voltage Underground Cables

Dear Mr. Nandi:

I am pleased to inform you that on 13 June 2002 the IEEE-SA Standards Board approved the above referenced projects until December 2006. 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 2002.

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
IEEE-SA Governance and Electronic Processes

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



404.pdf



1617.pdf

Jodi Haasz

Senior Administrator

IEEE-SA Governance and Electronic Processes

Standards Activities

Phone +1 732 562 6367

FAX +1 208 460 5300

Email: j.haasz@ieee.org

PAR FORM

06/11/02

PAR Status: Revision PAR

PAR Approval Date: 06/13/2002

PAR Signature Page on File: Yes

Review of Standards Development Process: No

1. Assigned Project Number: 404

2. Sponsor Date of Request: 03/21/2002

3. Type of Document: Standard for

4. Title of Document:

Draft: Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2 500v to 500 000v

5. Life Cycle: Full Use

6. Type of Project:

6a. Is this an update to an existing PAR? No

6b. The project is a: Revision of Std. 404-2000

7. Contact Information of Working Group:

Name of Working Group (WG): Revision of IEEE Cable Joint Std. 404

Name of Working Group Chair: Glenn J Luzzi

Telephone: 973-371-1771x407

FAX: 973-371-4304

Email: g.luzzi@ieee.org

8. Contact Information of Official Reporter (If different than Working Group Chair)

Name of Official Reporter: (if different than WG Contact)

Telephone:

FAX:

Email:

9. Contact Information of Sponsoring Society or Standards Coordinating Committee

Name of Sponsoring Society and Committee: Power Engineering Society/Insulated Conductors

Name of Sponsoring Committee Chair: Kenneth E Bow

Telephone: 517-638-3759

FAX: 517-636-0231

Email: kebow@dow.com

Name of Liaison Rep.(If different than Sponsor Chair): Shantanu Nandi

Telephone: 630-576-6910

FAX: 630-437-2309

Email: s.nandi@ieee.org

10. The type of ballot is: Individual Sponsor Ballot

Expected Date of Submission for Initial Sponsor Ballot: 06/01/2006

11. Fill in Projected Completion Date for Submittal to RevCom: 11/1/2006

Explanation for Revised PAR that completion date is being extended past the original four-year life of the PAR:

12. Scope of Proposed Project:

Std. 404-2000, IEEE Standard for Extruded and Laminated Dielectric Shielded Cable Joints Rated 2 500v to 500 000v, will be revised to incorporate: 1) design tests for joint environmental seals; 2) quality control requirements for production lots of heat shrinkable joint designs; 3) metallic shielding performance criteria; and 4) additional temperature / current rating performance criteria. These revisions will be harmonized with international standards wherever possible.

13. Purpose of Proposed Project:

The original standard provided manufacturers and users with a consistent set of guidelines for cable joints. This revision is needed to insure cable joint designs are consistent and appropriate for the latest industry-accepted cable designs and also to add qualification guidelines not fully addressed in the current standard. Purpose from Previous PAR - To provide a standard for the qualification and production testing of high voltage joints. This standard will specify uniform testing procedures, levels and requirements that can be used by both manufacturers and users to design and specify underground cable joints which will perform safely and reliably in service. The latest proposed revision of the standard would provide harmonization to appropriate international standards and also extend requirements to those voltage classes not presently covered by any standards.

14. Intellectual Property

Sponsor has reviewed the IEEE patent policy with the working group? Yes

Sponsor is aware of copyrights relevant to this project? No

Sponsor is aware of trademarks relevant to this project? No

Sponsor is aware of possible registration of objects or numbers due to this project?No

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

Similar Scope Project Information:

16. Is there potential for this standard (in part or in whole) to be submitted to an international organization for review/ adoption?

Do Not Know

If yes, please answer the following question:

Which International Organization/Committee?

International Contact Information:

17. Will this project focus on Health, Safety or Environmental Issues? No

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