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04 March 2005

Bill Chiu  
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Alhambra, CA 91802  
bill.chiu@sce.com

Re: PC57.12.35 - Standard for Bar Coding for Distribution Transformers and Step-Voltage Regulators

Dear Bill:

I am pleased to inform you that on 04 March 2005 the IEEE-SA Standards Board approved the above referenced project until 31 December 2009. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/C57-12-35.pdf>.

Now that your project has been approved, please forward a roster of participants involved in the development of this project. This request is in accordance with the IEEE-SA Operations Manual, Clause 5.1.2i under Duties of the Sponsor which states:

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

For your convenience, an Excel spreadsheet for your use has been posted on our website at <http://standards.ieee.org/guides/par/roster.xls>. Please forward this list to me via e-mail at [j.haasz@ieee.org](mailto:j.haasz@ieee.org) no later than 02 June 2005.

Please visit our website, IEEE Standards Development Online (<http://standards.ieee.org/resources/development/index.html>), for tools, forms and training to assist you in the standards development process. Also, we strongly recommend that a copy of your draft be sent to this office for review prior to the final vote by the working group to allow for a quick review by editorial staff before sponsor balloting begins.

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

Sincerely,

Jodi Haasz  
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# PAR FORM

**PAR Status:** Revision PAR  
**PAR Approval Date:** 2005-03-04  
**PAR Signature Page on File:** Yes

**1. Assigned Project Number:** PC57.12.35

**2. Sponsor Date of Request:** 2004-12-14

**3. Type of Document:** Standard for

**4. Title of Document:**

**Draft:** Standard for Bar Coding for Distribution Transformers and Step-Voltage Regulators

**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 C57.12.35-1996(R2004)

**7. Working Group Information:**

**Name of Working Group:** WG for Bar Coding Distribution Transformers and Step-Voltage Regulators

**Approximate Number of Expected Working Group Members:**20

**8. Contact information for Working Group Chair:**

**Name of Working Group Chair:** Lee Matthews

**Telephone:** 601-422-1533 **FAX:** 601-649-9563

**Email:** lmatthews@ieee.org

**9. Contact information for Co-Chair/Official Reporter, Project Editor or Document Custodian if different from the Working Group Chair:**

**Name of Co-Chair/Official Reporter, Project Editor or Document Custodian:**

**Telephone:** **FAX:**

**Email:**

**10. Contact information for Sponsoring Society or Standards Coordinating Committee:**

**Name of Sponsoring Society and Committee:** Power Engineering Society Transformers

**Name of Sponsoring Committee Chair:** Kenneth S Hanus

**Telephone:** 972-273-3638 **FAX:** 972-273-3603

**Email:** ken.hanus@ieee.org

**Name of Liaison Rep. (if different from the Sponsor Chair):** Bill Chiu

**Telephone:** 626-308-6086 **FAX:** 626-308-6930

**Email:** bill.chiu@sce.com

**Name of Co-Sponsoring Society and Committee:****Name of Co-Sponsoring Committee Chair:****Telephone: FAX:****Email:****Name of Liaison Rep. (if different from the Sponsor Chair):****Telephone: FAX:****Email:****11. The Type of ballot is:** Individual Sponsor Ballot**Expected Date of Submission for Initial Sponsor Ballot:** October 2007**12. Projected Completion Date for Submittal to RevCom:** October 2008**Target Extension Request Information for a Modified PAR whose completion date is being extended past the original four-year life of the PAR:****13. Scope of Proposed Project:**

This standard sets forth bar code label requirements for overhead, pad-mounted, and underground-type distribution transformers and step-voltage regulators. Included herein are requirements for data content, symbology, label layout, print quality, and label life expectancy. This standard assumes the existence of central transformer databases within utility companies so that bar code labels need only carry basic transformer identification data.

**Is the completion of this document contingent upon the completion of another document?**

No

**14. Purpose of Proposed Project:**

The purpose of this standard is to promote standardization and uniform use of bar code labels on distribution transformers and step-voltage regulators when specified by the user. Longer term, it is hoped that the bar codes provided as a result of this standard will serve as an integral part of electrical utility material and information management systems.

**15. Reason for the Proposed Project:**

The proposed revision will expand the scope of the document to include bar coding for step-voltage regulators. The document will also be updated to indicate the current revisions of referenced standards. The users of the standard will be electrical utilities and manufacturers of distribution transformers and step-voltage regulators.

**16. Intellectual Property:****a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR?** Yes**b. Is the sponsor aware of copyright permissions needed for this project?** No**c. Is the sponsor aware of trademarks that apply to this project?** No**d. Is the sponsor aware of possible registration activity related to this project?** No**17. Are there other documents or projects with a similar scope?** No

**Similar Scope Project Information:**

**18. Is there potential for this document (in part or in whole) to be adopted by another national , regional or international organization? Do not know at this time**

**If yes, the following questions must be answered:**

**Organization Name?**

**Technical**

**Committee**

**International**

**Contact**

**Information?**

**19. Will this project result in any health, safety, or environmental guidance that affects or applies to human health or safety? No**

**If yes, please explain:**

**20. Sponsor Information**

**a. Is the scope of this project within the approved/scope/definition of the Sponsor's Charter? Yes**

**If no, please explain:**

**b. The Sponsor's procedures have been accepted by the IEEE-SA Standards Board Audit Committee? Yes**

**21. Additional Explanatory Notes: (Item Number and Explanation)**