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## myProject™ - PC57.13 PAR Detail

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**Submitter Email:** tnelson@nist.gov

**Type of Project:** Modification to Approved PAR

**PAR Request Date:** 09-Apr-2007

**PAR Approval Date:** 07-Jun-2007

**PAR Expiration Date:** 31-Dec-2008

**PAR Signature Page on File:** Yes

**Status:** Modification to a Previously Approved PAR for the Revision of a Standard, Std C57.13-1993

**Project:** C57.13

**Root Project:** C57.13-1993

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**1.1 Project Number:** PC57.13

**1.2 Type of Document:** Standard

**1.3 Life Cycle:** Full Use

**1.4 Is this project in ballot now?** Yes

Ballot History

**Ballot Start Date:** 2007-04-10

**Ballot Close Date:** 2007-05-10

**Response Percent:** 84

**Approval Percent:** 89

**Abstain Percent:** 5

**Draft Number:** 08

**Last Recirculation Start Date:** 2007-10-03

**Last Recirculation Close Date:** 2007-10-23

**Response Percent:** 88

**Approval Percent:** 93

**Abstain Percent:** 6

**Draft Number:** 9

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**2.1 Title:** Standard Requirements for Instrument Transformers

**Old Title:** IEEE Standard Requirements for Instrument Transformers

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**3.1 Working Group:** Instrument Transformers - Req for Inst. Xfmrs Working Group (PE/TR/Instrument-WGC57.13)

**Contact Information for Working Group Chair**

Tom Nelson

Email: tnelson@nist.gov

Phone: 3019752986

**Contact Information for Working Group Vice-Chair**

None

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**3.2 Sponsoring Society and Committee:** IEEE Power Engineering Society/Transformers (PE/TR)

**Contact Information for Sponsor Chair**

Donald J Fallon  
Email: donald.fallon@ieee.org  
Phone: 973-430-8191

**Contact Information for Standards Representative**

Bill Chiu  
Email: bill.chiu@ieee.org  
Phone: 323 720 5275

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**4.1 Type of Ballot:** Individual

**4.2 Expected Date of Submission for Initial Sponsor Ballot:** 06/2007

**4.3 Projected Completion Date for Submittal to RevCom:** 11/2007

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**5.1 Approximate number of people expected to work on this project:** 10

**5.2 Scope:** This standard is intended for use as a basis for performance and interchangeability of equipment covered, and to assist in the proper selection of such equipment. Safety precautions are also addressed. This standard covers certain electrical, dimensional, and mechanical characteristics, and takes into consideration certain safety features of current and inductively coupled voltage transformers of types generally used in the measurement of electricity and the control of equipment associated with the generation, transmission, and distribution of alternating current.

**Old  
Scope:**

**5.3 Is the completion of this standard dependent upon the completion of another standard:** No

**5.4 Purpose:** The purpose of this standard is to provide the performance requirements for electrical system and test interchangeability of current and inductively coupled voltage transformers. These transformers are for both indoor and outdoor application.

**Old  
Purpose**

**5.5 Need for the Project:** The industry requires instrument transformers to step down current and voltage to revenue metering accuracy measuring levels and to relay measuring levels. This standard gives the accuracy requirements for revenue metering and relaying and the type and routine test requirements for these instrument transformers.

**5.6 Stakeholders for the Standard:** Producters and Users

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**Intellectual Property**

**6.1.a.** Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR prior to the PAR submittal to the IEEE-SA Standards Board? Yes

If yes, state date: 03/14/2007

**6.1.b.** Is the Sponsor aware of any copyright permissions needed for this project? No

**6.1.c.** Is the Sponsor aware of possible registration activity related to this project? No

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**7.1 Are there other standards or projects with a similar scope?** No

**7.2 Future Adoptions**

**Is there potential for this standard (in part or in whole) to be adopted by another national, regional, or international organization?** No

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

**7.4 Additional Explanatory Notes: (Item Number and Explanation)** The scope was changed per request from the IEEE attorney.

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