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26 September 2005

Miriam P Sanders
Pulsar Technologies, Inc.
4050 NW 121st Ave.
Coral Springs, FL 33065
miriam.sanders@pulsartech.com

Re: P1590 - Recommended Practice for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Using Optical Fiber Systems

Dear Miriam:

I am pleased to inform you that on 22 September 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/1590.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 no later than 21 December 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.

Sincerely,

Jodi Haasz
Program Manager
International Stds Programs and Governance
Standards Activities
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PAR FORM

PAR Status: Revision PAR
PAR Approval Date: 2005-09-22
PAR Signature Page on File: Yes

1. Assigned Project Number: P1590

2. Sponsor Date of Request: 2005-07-11

3. Type of Document:

4. Title of Document:

Draft: Recommended Practice for the Electrical Protection of Communication Facilities Serving Electric Supply Locations Using Optical Fiber Systems

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 1590-2003

7. Working Group Information:

Name of Working Group: Wireline Subcommittee

Approximate Number of Expected Working Group Members:10

8. Contact information for Working Group Chair:

Name of Working Group Chair: Percy E Pool

Telephone: 972-718-7678 **FAX:** 972-719-7634

Email: pepool@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: IEEE Power Engineering Society Power System Communications

Name of Sponsoring Committee Chair: John E Newbury

Telephone: 44-61-956-6857 **FAX:** 44-61-956-6811

Email: j.e.newbury@open.ac.uk

Name of Liaison Rep. (if different from the Sponsor Chair): Miriam P Sanders

Telephone: 954-344-9822 x 215 **FAX:** 954-340-6676

Email: miriam.sanders@pulsartech.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:** December 2007**12. Projected Completion Date for Submittal to RevCom:** August 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 recommended practice presents engineering design procedures for the electrical protection of communication facilities serving electric supply locations using optical fiber systems. Services utilizing wire-line protection systems are addressed in IEEE Std. 487. Other telecommunication alternatives such as radio and microwave systems are excluded from this document.

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

No

14. Purpose of Proposed Project:

This recommended practice presents safe and reliable methods for the protection of communication facilities serving electric supply locations using optical fiber systems.

15. Reason for the Proposed Project:

The title and scope are being changed to better reflect the contents of the document. The revision is being scheduled at this time as the result of comments received from an entity that did not participate in the development of the original recommended practice (1590-2003). The stakeholders are the telecommunication engineers in both the power and telephony industries.

16. Intellectual Property:**a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR?** Yes 2005-06-14**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? Yes

If yes, please explain:

This document deals with electrical protection issues so in general terms, special protective measures, handling procedures, and administrative procedures that are necessary to provide for personnel safety, protection against damage to telecommunication facilities and terminal equipment, and reliability of service are included.

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)