

IEEE-SA Standards Board Extension Request

Revised 23 June 2004

1. Date of Request: 6-Oct-16
2. Assigned Project Number: P1610
3. Project Title: Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-Phase Underground Distribution
 - a. Name of Working Group (WG): B17W
 - b. Name of Working Group Chair: John Banting
 - c. Name of Sponsoring Society and Committee: T&D
 - d. Name of Sponsoring Committee Chair: Karl Mortenson
4. Contact Information (Contact should be the person who will answer any questions concerning this extension request):
 - a. Name:
 - b. Telephone:
 - c. FAX:
 - d. EMAIL:
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 Ballot resolution took us beyond the October 2006 submittal date for RevCom. Plan to be finished for March meeting but requesting one year submission to be safe.
6. History
 - a. What date was the PAR first approved? 21-Mar-02
 - b. What date did you begin writing the first draft? 1-Apr-04
 - c. How many people are actively working on the project? 12
 - d. How many times a year does the working group meet:
 1. In person? 2
 2. Via teleconference?
 - 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? 95%
 - b. How many significant work revisions has the Draft been through? 2
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): 2006-10-07

1st Ballot Draft Number: 12

1st Ballot results (% affirmative, %negative, %abstain): 95.7% Affirm

2nd Ballot Close date (or scheduled close):

2nd Ballot Draft Number:

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

(Add additional entries for ballots as needed):

When do you estimate that the final IEEE Sponsor ballot will be completed? 1-Jan-07

When do you expect to submit the proposed standard to RevCom? 1-Feb-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? Choose One 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? Choose One 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.

[Email This Letter](#)

15 September 2006

Karl N Mortensen
Great River Energy
17845 U.S. Highway 10
Elk River, MN 55330-0800
kmortensen@grenergy.com

Re: P1610 - Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-Phase Underground Distribution

Dear Karl:

I am pleased to inform you that on 15 September 2006 the IEEE-SA Standards Board approved the above referenced project until 31 December 2006. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/1610.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 s.hampton@ieee.org no later than 14 December 2006.

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 +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: mack@ieee.org, stds-pes-scc@ieee.org, jbanting@cooperpower.com

PAR Request Date: 01 August 2006	
PAR Approval Date: 15 September 2006	
PAR Signature Page on File: Yes	
Type of PAR: Modification to Approved PAR	
Status: Modification to a Previously Approved PAR P1610, 21 March 2002	
Root Project: New Project	
1.1 Project No.: P1610	
1.2 Type of Document: Guide	
1.3 Life Cycle: Full-Use	
1.4 Is this document in ballot now? No	
2.1 Title Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-Phase Underground Distribution	Old Title Guide for the Application of Faulted Circuit Indicators for Three Phase Electric Power Systems
2.1 Amendment/Corrigenda Title	
3.1 Working Group Name	Working Group for Application of Faulted Circuit Indicators
Working Group Chair	Banting, John Phone: 262-691-8308 Email: jbanting@cooperpower.com
Working Group Vice Chair	
3.2 Sponsor	IEEE Power Engineering Society Transmission and Distribution (PE/T&D)
Sponsor Chair	Grady, W. Mack Phone: 512-471-5231 Email: mack@ieee.org
Name of Standards Liaison Representative (if applicable)	Mortensen, Karl N Phone: 763-241-2365 Email: kmortensen@greenergy.com
3.3 Joint Sponsor	
4.1 Type of Ballot: Individual	
4.2 Expected Date of Submission for Initial Sponsor Ballot: September 2006	
4.3 Projected Completion Date for Submittal to RevCom: September 2007	
5.1 Approximate number of people expected to work on this project: 25	
5.2 Scope: This application guide provides information on what a Faulted Circuit Indicator (FCI) is designed to do and describes methods for selecting FCI's for three-phase, 200 / 600 amp underground distribution. This application guide will complement the existing single phase application guide.	Old Scope: This application guide provides information on what a Faulted Circuit Indicator (FCI) is designed to do and describes methods for selecting FCI's for use on three phase circuits. This application guide will complement the existing single phase application guide.
5.3 Is the completion of this document contingent upon the completion of another document? No	

5.4 Purpose: The purpose of this guide is to provide an industry document that provides information for the application and use of FCI's on three phase circuits in the electric power industry.

Old Purpose: The purpose of this guide is to provide an industry document which provides information for the application and use of FCI's on three phase circuits in the electric power industry.

5.5 Need for the Project: Presently there is no industry standard to help guide the industry for the correct application of Faulted Circuit Indicators for three-phase systems.

5.6 Stakeholders for the Standard: The stakeholders include Electrical industry consultants, electrical utility users and manufacturers.

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 Presented Date: 2006-03-14

If no, please explain:

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

If yes, please explain:

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

If yes, please explain:

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

If yes, please explain:

Sponsor Organization:

Project/Standard Number:

Project/Standard Date: 0000-00-00

Project/Standard Title:

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

Technical Committee Name and Number:

Contact person:

Contact person Phone Number:

Contact person Email Address:

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:

The title and scope were changed to be more descriptive of what the actual guide would represent.

8.1 Sponsor Information:

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

If no, please explain: