

P1610

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Type of Project: Revision to IEEE Standard 1610-2007

PAR Request Date: 15-Feb-2012

PAR Approval Date: 29-Mar-2012

PAR Expiration Date: 31-Dec-2016

Status: PAR for a Revision to an existing IEEE Standard

Root Project: 1610-2007

1.1 Project Number: P1610

1.2 Type of Document: Guide

1.3 Life Cycle: Full Use

2.1 Title: Guide for the Application of Faulted Circuit Indicators on Distribution Circuits

Changes in title: ~~IEEE Guide for the Application of Faulted Circuit Indicators for on 200 / 600 A, Three-phase Underground Distribution Circuits~~

3.1 Working Group: Faulted Circuit Indicator Working Group B17W (PE/IC/B17W)

Contact Information for Working Group Chair

Name: Francis Angerer

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Contact Information for Working Group Vice-Chair

None

3.2 Sponsoring Society and Committee: IEEE Power and Energy Society/Insulated Conductors (PE/IC)

Contact Information for Sponsor Chair

Name: John Smith III

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4.1 Type of Ballot: Individual

4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot: 02/2015

4.3 Projected Completion Date for Submittal to RevCom: 10/2015

5.1 Approximate number of people expected to be actively involved in the development of 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 FCIs for use on 200/600 A distribution circuits.

Changes in scope: This ~~application~~Application guideGuide provides information on what a **Faulted Circuit Indicator (FCI)** is designed to do and describes methods for selecting FCIs for ~~three-phase, use 200 on 200/600 ampA underground~~ distribution circuits. This application guide will complement the ~~existing single phase application guide.~~

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

5.4 Purpose: This guide provides information for the application and use of FCIs on electric power distribution systems.

Changes in purpose: ~~The~~This purpose of this guide is to ~~provide an industry document that~~ provides information for the application and use of FCIs on ~~three-phase circuits in the~~ electric power industry **distribution systems.**

5.5 Need for the Project: The document will provide guidance on selection and application of Faulted Circuit Indicators for distribution circuits to design standard engineers.

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

Intellectual Property

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

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

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

7.2 Joint Development

Is it the intent to develop this document jointly with another organization?: No

8.1 Additional Explanatory Notes (Item Number and Explanation): P1610 and P1216 are Application Guides that are redundant. The new Guide will combine and replace these documents.
IEEE Std 1216: IEEE Guide for the Application of Faulted Circuit Indicators for 200 A, Single-Phase Underground Residential Distribution (URD)