

Method for verifying

Accuracy of tan delta measurements applicable to capacitors

Committees responsible for this Published Document

The preparation of this Published Document was entrusted by the Power Electrical Engineering Standards Policy Committee (PEL/-) to Technical Committee PEL/46, upon which the following bodies were represented:

- Association of Consulting Engineers
- British (AC) Capacitor Manufacturers' Association (BEAMA Ltd.)
- Department of the Environment (Property Services Agency)
- ERA Technology Ltd.
- Electricity Supply Industry in England and Wales
- Rotating Electrical Machines Association (BEAMA Ltd.)

This Published Document, having been prepared under the direction of the Power Electrical Engineering Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 30 November 1990

© BSI 11-1999

The following BSI references relate to the work on this Published Document:
Committee reference PEL/46

ISBN 0 580 18856 6

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Introduction	1
1 Scope	1
2 Test capacitor	1
3 Dummy capacitor	1
4 Measurements	1
5 Verification of measurement accuracy	1
Figure 1 — Location of thermocouples	2
Publication(s) referred to	Inside back cover