



1 SCOPE

This document details the application of SOP 184 issued by the Electricity Association.

2 ISSUE RECORD

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Issue Date	Issue No	Author	Amendment Details
October 2000	1	Esther Stewart	Initial Issue in New Format: 2 Page Document

3 ISSUE AUTHORITY

Author	Owner	Issue Authority
Esther Stewart	Roger Bracey	Roger Bracey Group Head, Standards



4 SOP DETAILS

TYPE: GEC Voltage Transformers Fitted To BVP 17 & VMX Switchgear

GEC Voltage transformers fitted to BVP17 & VMX 11kV switchgear manufactured between May 1983 and Dec 1993. GEC works order no 64870 to 69000. Oil filled and cast resin VT's with painted bushing end caps are affected by this restriction, "BALTEAU" cast resin VT's fitted to some switchgear during this period are not affected.

ORIGINATING REC: LONDON ELECTRIC

DATE: 26/06/97

NO. INSTALLED IN MANWEB: 32 Switchboards (58 VT's)

NO. INSTALLED IN SCOTLAND:

STATUS:

Restriction

- (1) VT to be withdrawn/replaced dead.
- (2) Access To Substation Restricted to Short Periods For Essential Operational Work Only Whilst Equipment Live.

REASON:

Following a number of disruptive failures of VT's within London Electricity and EA SOP 164 being issued.

UPDATE:

28.10.97 TYPE description changed to include both oil and Resin VT's within serial number range. BALTEAU VT's still excluded

REMEDIAL ACTION:

VT to have bushing cap and associated components replaced. Fixed portion spouts to be replaced. See PSB 75