



1 SCOPE

This document details the application of SOP 120 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: South Wales Switchgear 'Tiger' Fused RMU 11kV FRMU

ORIGINATING REC: SWALEC

DATE: 9/11/92

NO. INSTALLED IN MANWEB:0

NO. INSTALLED IN SCOTLAND:

STATUS: Ban (None on Manweb System).

REASON: Internal and Disruptive Failures of outdoor switchgear.
DIN references 92/84 and 92/69.

UPDATE:

REMEDIAL ACTION:

- 1) All switching operations must be carried out with the whole unit 'DEAD'.
- 2) The unit shall be de-energised and re-energised from a remote source.
- 3) The substation containing the restricted unit shall be vacated and secured with a safety lock when being re-energised from a remote point.
- 4) No testing shall be undertaken from or up to a restricted unit with any part of the unit LIVE.
- 5) Substation access shall be restricted to emergency work only e.g. LV fuse replacement and then only in LV equipment NOT mounted on the transformer on which the restricted switch is also mounted. Prolonged work such as fault location from within a distribution substation compound containing a restricted switch shall not be permitted with that switch LIVE.