



1 SCOPE

This document details the application of SOP 152 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: Brush NSM 11kV RMU

ORIGINATING REC: Seeboard

DATE: 4/9/95

NO. INSTALLED IN MANWEB: 0

NO. INSTALLED IN SCOTLAND:

STATUS: Ban (None in Manweb)

REASON: A disruptive failure of an 11kV RMU occurred whilst a contract electrician was investigating a fault on a customer's network. The resulting explosion caused widespread fire in the substation and the adjoining areas of the pier. The contract electrician suffered critical burns from which he has since died.

UPDATE:

17/11/95: Investigation of the incident by Seeboard has concluded that the problem was caused by low oil level, ingress of moisture, and inadequate maintenance. Seeboard have therefore withdrawn their restriction.

REMEDIAL ACTION: All Brush NSM switchgear shall be operated dead.