



1 SCOPE

This document details the application of SOP 116 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: Reyrolle YMV2 11kV Switchgear

ORIGINATING REC: Northern Electric

DATE: 19/3/92

NO. INSTALLED IN MANWEB: 0
NO. INSTALLED IN SCOTLAND:

STATUS: None on Manweb System.

REASON: Failure of Raychem termination. Under investigation

UPDATE:

REMEDIAL ACTION: Where practicable protracted work will not be carried out unless the busbar section on which work is to take place is made dead.

Where this is not practicable the following precautions will be taken:

- a) At substations where the switchgear configuration permits, the fault level will be reduced by opening a bus coupler circuit breaker or a transformer circuit breaker.
- b) Adjacent top and bottom panels will be made dead for work on either cable box.
- c) Work will commence on outer panels working inwards towards the bus coupler panel.
- d) A suitable temporary barrier will be erected between the place of work and the next live panels with CAS terminations.
- e) Substation door will remain open during the work.