



## 1 SCOPE

This document details the application of SOP 204 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 and Long & Crawford 11kV Types:  
Reyrolle ROKSS, Long & Crawford GF3, GF3D,  
GF3N, GF3M, J3, J4, T3GF3, T3GFS, T4GF3.

(All units commissioned or had oil changed in the years 1989 to 1991)

**ORIGINATING REC:** SOUTHERN ELECTRIC

**DATE:** 09/06/98

**NO. INSTALLED IN MANWEB:**  
**NO. INSTALLED IN SCOTLAND:**

**STATUS:** BAN (No restriction to be applied in Manweb)

**REASON:**

DIN 98/24 (02/04/98) covered oil sludging in a Long & Crawford J4/GF3 switchboard. A second Board of the same vintage has now been found in the same condition. Problem similar to SOP 183.

This is an oil sludging problem associated with a particular manufacturer (not used by MANWEB), no similar problems have been experienced in Manweb. Current maintenance and oil handling procedures are considered to be sufficient to avoid problems.

See Scottish Power Operational Restriction 49.

**UPDATE:**

**REMEDIAL ACTION:**