



## 1 SCOPE

This document details the application of SOP 218 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:** Overhead Line Compression Equipment.  
Comprising CCL head, power team hose and petrol driven ground mounted power unit/pump. (**For live line working**).

**ORIGINATING REC:** Northern Electric

**DATE:** 31/10/98

**NO. INSTALLED IN MANWEB:** N/A

**NO. INSTALLED IN SCOTLAND:**

**STATUS:** Ban in Northern Electric.

#### **REASON:**

Following an incident in Northern Electric in which two operators were injured when a compression tool they were using to install a 20kV live line section caused a flashover.

#### **UPDATE:**

6/11/98 It has now been determined that the hydraulic hose in use when the failure occurred was **NOT** a non conducting hose. The hose was orange in colour and had the markings:

"POWER TEAM OWATONNA. MM USA. 1/4" !D. 10,000 PSI WP MAX 40,000 PSI BP  
MADE TO ISO STDS 01/98 - REPLACE WORN OR DAMAGED HOSE"

It appears that the manufacturer of the above product produces conducting and non-conducting hoses which are BOTH COLOURED ORANGE.

#### **REMEDIAL ACTION:**