

**1. SCOPE**

This document details the application of SOP 329 (Applicable to Cast Resin pole mounted VT's) issued by Energy Networks Association.

**2. ISSUE RECORD**

This is a controlled maintained document

All copies printed via the Intranet or photocopied will be deemed uncontrolled.

<b>Issue Date</b>	<b>Issue No</b>	<b>Author</b>	<b>Amendment Details</b>
December 2005	1	David Walker	Initial issue

**3. ISSUE AUTHORITY**

<b>Author</b>	<b>Owner</b>	<b>Issue Authority</b>
David Walker Technical Support Engineer	Alastair Graham Engineering Risk Control Section Head	Alastair Ferguson Plant Engineering Manager  .....

---

#### **4. SOP DETAILS**

**TYPE:** All manufacturers pole mounted Cast Resin VT's.

**ORIGINATING DNO:** NEDL

**DATE:** 2nd of December 2005

**NO. INSTALLED IN POWER SYSTEMS NORTH:** TBC

**NO. INSTALLED IN POWER SYSTEMS SOUTH:** TBC

**STATUS:**

1. No live line, hot glove or routine overhead line work is allowed at poles where cast resin VT's remain live in service.
2. Wherever practicable, operation of pole mounted reclosers at such locations shall be undertaken by remote control.
3. If operations are essential at the control cabinet, the operator shall carry out an on site risk assessment and document the assessment in a "Site Specific Risk Assessment Book". The risk assessment shall include the proximity of the VT, the means of escape from the pole and the duration of the task to be undertaken. The operator shall wear appropriate PPE, including helmet with full face visor and flame retardant clothing.

**SPPS Application:** SOP 325 and SPPS Safety Rules/Procedures adequately cover the requirements of this SOP.

**REASON:** Disruptive failure of Pole Mounted Cast Resin VT's from different manufacturers. (See also SOP 328 and SOP 317)

**UPDATE:**

**REMEDIAL ACTION:** Use of Cast Resin VT's under review.