

Issued to:  
Location:

## **SAFETY BULLETIN SB 3/2015**

### **Work Undertaken on 11kV Overhead Conductors without a PTW**

On a recent job to change a Pole Mounted Transformer the 11kV jumpers between the transformer and the overhead line were cut away before a Permit to Work (PTW) was issued for that work to take place.

The 11kV and LV connections to the transformer were isolated and a Circuit Main Earth had been applied.

Before the PTW required for the work had been issued, the linesman who had already climbed the pole proceeded to disconnect the jumpers.

#### **Distribution Safety Rules - Rule 4.1.1 states:**

....., no person **Shall** undertake any repair, maintenance, cleaning, alteration or such work, on or within the **Safety Distance** of an exposed **Conductor** or any part of a **High Voltage System** unless such parts of the **System** are:

- (a) **Dead**; (b) **Isolated**.....; (c) Connected to **Earth** .....; (d) Screened where necessary .....; (e) identified at the point of work ...; and
- (f) released for work and the measures taken under this rule are formally communicated to the **Working Party** using an **Approved** procedure which involves the issue of appropriate Safety Documents ....

#### **WPD Standard Technique ST:OS5A requires that:**

(Section 4.1) 'No person shall start or restart work that is covered by any PTW unless the document recipient has given permission and fully explained the work to be done, the precautions to be taken and the presence of any adjacent Live Apparatus or circuits'

#### **Follow-Up Actions**

All staff who issue, receive or sign on to Safety Documents to be briefed by their Line Manager and issued a personal copy of this Safety Bulletin

This bulletin is issued without prejudice to any investigation.