



<b>PTW CHECKLIST - NO. 44</b>		<b>Title: High Voltage (11KV) Electrical Switching</b>	
<b>Owner:</b> Capability Coordinator			
<b>Approver:</b> Capability Coordinator		<b>Max Validity Period: 5 yrs</b>	
<b>Permit No.:</b>		<b>Date:</b>	
<b>Latest Rev</b>	<b>Date</b>	<b>Details</b>	<b>Authorised By</b>
4.0	Jan 2016	Full revision	S Elliott

Other Checklists That May Be Relevant:

HRA Checklists:

**NOTE:** People carrying out this activity shall be familiar with the following documents:

[Electrical Safety Rules](#)

[STA-01.22](#) - PPE requirements for work in proximity to Electrical Equipment

**PREPARATION:**

Tick when done

1. All personnel who undertake this type of work shall be suitably trained and competent to carry out high voltage electrical switching.

<b>Y</b>	<b>N</b>	<b>NA</b>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Arc Flash Hazard Category Level established according to Operating Procedure [STA-01.22](#) – Circle applicable Hazard Category No.

1	2	3	4
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Arc Flash PPE selected

4. Pre-use inspection of Arc Flash PPE completed.

5. External Power Company has been notified of intended switching programme when switching facility incomer circuit breakers, or when the load of the plant is expected to significantly change.

6. The switching procedure shall be approved by an Authorised Electrical person.

Name: \_\_\_\_\_

7. List the person nominated to observe the switching and the remote person to monitor and coordinate the switching procedure via phone or radio.

Dedicated Watchman: \_\_\_\_\_

Coordinator: \_\_\_\_\_

8. All persons working under this permit shall be familiar with the requirements of the switching procedure.