

**COURSE TITLE:                    AUTHORIZED INSULATOR WASHER FOR  
TOWER LINES AT 150KV, USING THE  
INSULATED WASHING GUN - REFRESHER**

**Course Purpose:**                    This module is designed to refresh the participant's knowledge and skill to carry out the washing of insulators on Tower Lines energised at 150KV.

**Course Duration:**                    1 Day.

**Pre-requisites:**                    Authority to wash Tower Line Insulator at 150kV, using the insulated Washing Gun.

**Learning Outcomes:**

1. Demonstrate knowledge of the basic safety precautions relevant to the washing of energised high voltage apparatus.
2. Demonstrate knowledge of the additional safety precautions relevant to the washing of energised 150KV Tower Line insulators.
3. Demonstrate the knowledge and skill required to safely carry out the washing of energised Tower Line insulation at 150KV.

**Summary of Content:**

1. Basic Safety Precautions relevant washing of all energised high voltage apparatus.
2. Additional Safety Precautions relevant to the washing of energised 150KV Tower Line Insulators.

**Delivery:**                                    Delivery will consist of:  
**(Presentation Format)**

- Training room presentations to deal with the acquisition of knowledge and thinking skills.
- Participant demonstration of skills.

**Competency Assessment:**                    Assessment for this module will consist of:

- Written skill assessment will be required to demonstrate knowledge of safety precautions relevant to the washing of 150KV Tower Line Insulators.
- Practical skill assessment to safely carry out washing of energised Tower Line Insulators at 150KV.