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# High Voltage Substation Entry

## Training Course – Eta-05

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### COURSE OBJECTIVES

This course is designed for electrical personnel who, as part of their duties, may be required to enter High Voltage (HV) Substations or Switchrooms.

The course highlights the hazards within substations and the precautions to be taken before and after entry.

### COURSE CONTENT

- Voltages in common use.
- Effects of current on the body.
- Electrical distribution from Power Station to wall socket.
- High Voltage (HV) equipment: Switchgear and Substation operation.
- Authorised Person (AP) roles and responsibilities, and safe working procedures.
- Issue and acceptance of a limitations of access.
- Precautions to be taken with equipment containing Sulphur Hexafluoride.
- Use of Senses.
- Risk Assessment prior to entry.

The course concludes with a multiple-choice question paper, with the results made available to the delegate's manager.

### BENEFITS OF THE COURSE

- Legislative compliance and understanding.
- Informs delegates of the dangers of working within a substation.

### WHAT DO I NEED TO BRING?

A comprehensive set of hand outs will be issued during the course.

### DURATION OF THE COURSE

This is a one day course designed to be delivered on site with a maximum of twelve delegates.

## BOOK NOW!

For more details or to book a course  
please contact:

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