

High Voltage - Substation Entry Course

Training Course - Eta Projects - 05b

Course objectives

This course is designed for engineering persons who, as part of their duties, are responsible for the High Voltage (HV) system and have contracted out the operation and maintenance to a third party, but still have access to, and are required to, enter HV substations or switch rooms.

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

BOOK NOW!

For more details or to book a course, please contact:

Tel: 020 7902 8570

Email: info@etaprojects.co.uk

Web: www.etaprojects.co.uk

Course content

- Voltages in common use
- Effects of current on the body
- Electrical distribution from power station to wall socket
- Primary and secondary substation
- High Voltage (HV) equipment - switchgear, transformers, basic protection, and substation operation
- Roles and responsibilities and safe working procedures
- Issue and acceptance of limitations of access
- Precautions to be taken with equipment containing sulphur hexafluoride
- Use of senses
- Risk assessment prior to entry

Benefits of the course

- Legislative compliance and understanding
- Compliance with HTM 06-03
- Informs delegates of the dangers of working within a substation

What do I need to bring to the course?

Nothing. A comprehensive set of handouts will be issued during the course.

Duration of the course

This is a one hour course designed to be delivered at our offices with a maximum of 12 delegates.