

UETDRTO012 Maintain energised HV transmission overhead electrical apparatus (stick)



Aim

This fifteen-day course will provide participants with the skills and knowledge to maintain energised high voltage transmission overhead electrical apparatus using the high voltage live work stick technique.

Recommended For

Individuals who are required to maintain energised high voltage transmission overhead electrical apparatus.

Entry Requirements

Individuals must hold a recognised Australian Cert III Transmission Overhead qualification, a current High-Risk Work License for an EWP and a current first aid certificate.

Relationship to Training Package

The unit aligns to the requirements in the Certificate IV in ESI Network Systems qualification, from the UET Transmission, Distribution and Rail Section Training Package.

Details

Code:	UETDRTO012
Duration:	15 days
Course No:	Maximum 6 participants
Fee:	Contact ESS. Fee includes printed training material.
Payment:	Client will be invoiced as per Energy Skills Solutions invoicing process. Payment as per Energy Skills Solutions terms of payment.
Dress:	Minimum personal protective clothing and equipment for the course includes: <ul style="list-style-type: none">— Long sleeve shirt and long trousers— Safety helmet— Safety glasses— Safety footwear— Work Gloves Additional personal protective equipment requirements will be communicated before the start of the course.

Objectives

On successful completion of the course, participants will be able to:

- Explain regulatory, industry and network operator requirements when using the high voltage live work transmission stick technique
- Identify hazards associated with using the high voltage live work transmission stick technique
- Explain the safety requirements when using the high voltage live work transmission stick technique
- Identify the plant, equipment and tools used for high voltage transmission live stick work
- Explain the testing requirements and procedures for plant, equipment and tools used for high voltage transmission live stick work
- Explain the principles and procedures for the high voltage transmission live work stick technique
- Demonstrate the high voltage transmission live work stick technique

Content

- Regulatory, industry and network operator requirements
- Hazards, job planning and risk assessment
- Safety requirements and procedures
- Types and use of insulated equipment and tools
- Testing requirements for insulated equipment and tools
- High voltage transmission live work stick principles and procedures
- High voltage transmission live work stick maintenance tasks

Delivery

The course is conducted face-to-face in a training room environment and in the workplace.

Learning activities are included in the course to ensure knowledge and skills can be safely applied to workplace situations.

The importance of safety is emphasised throughout the course.

Assessment

A knowledge assessment and task assessments are included in the course.

Participants are issued an on-the-job workbook at the completion of the course.

The workbook is used to collect and present evidence for assessment. The completed workbook is submitted to Energy Skills Solutions for assessment and sign off.

Participants will need to achieve both the off the job training and on-the-job assessment requirements to successfully complete the course.

Certification

The course is nationally recognised.

A Statement of Attainment is issued after the participant has successfully completed both the off the job and the on-the-job components of the course.

Note: Any prerequisite unit requirements will also need to be met before a Statement of Attainment is issued.

For more information on our services and products, contact:

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