

Aim

This two-day course will provide participants with the skills and knowledge to wash insulators supporting energised overhead conductors.

Recommended For

Individuals required to wash insulators supporting energised overhead conductors.

Entry Requirements

Individuals must hold a recognised Electricity Lineworker Qualification, a Construction White Card and current First Aid Certificate.

Relationship to Training Package

There is no training package unit of competency for energised high voltage overhead line insulator washing.

Details

Code: ESSTR087

Duration: 2 days

Course No: Maximum 6 participants

Fee: Contact ESS.

Payment: Clients will be invoiced prior to the course. Payment is required before the start of the course unless other arrangements have been agreed to by Energy Skills Solutions.

Dress: Personal protective clothing required for the course includes:

- Protective clothing (Industry approved)
- Safety helmet
- Safety glasses
- Safety footwear

Plant, tools, equipment and material: The client will be required to provide the necessary plant, tools, equipment and material for the course.
This will be communicated to the client when preparing for the course.

Objectives

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

- Explain regulatory, industry and network operator safety requirements for energised high voltage overhead line insulator washing
- Identify hazards related to energised high voltage overhead line insulator washing
- Describe the types of, causes and effects of insulator contamination
- Identify plant, equipment and tools required for energised high voltage overhead line insulator washing
- Demonstrate the testing of water conductivity, insulators and insulated equipment and tools
- Demonstrate the washing of energised high voltage overhead line insulators

Content

- Regulations, industry standards and network operator requirements
- Energised high voltage overhead line insulator hazards and control measures
- Insulator contamination
- Plant and equipment used for energised high voltage overhead line insulator washing
- Insulator testing requirements and procedures
- Energised high voltage overhead line insulator washing requirements and procedures

Delivery

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

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 and task assessment is included in the course. Participants must successfully complete the assessments for a certificate to be issued.

Certification

A Certificate of Completion is issued for the successful completion of the course.

For more information on our services and products, contact:

Energy Skills Solutions
Unit 9/202 Camboon Road, Malaga
Western Australia 6090
ABN 84 140 642 851
Phone (08) 9209 3833
Email admin@ess.edu.au
Web: <http://www.energyskillssolutions.edu.au>

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