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## UETDRTO011 MAINTAIN ENERGISED TRANSMISSION LINES USING LIVE WORK BARE HAND TECHNIQUES

### APPLICATION

This unit involves the skills and knowledge required to maintain energised transmission lines using high voltage (HV) live work bare hand method in the electricity supply industry (ESI).

It includes maintaining live work using bare hand method, verifying site conditions and potential hazards, conformation and calculation of physical loads and selection of appropriate and authorised work methods. It also includes preparing and cleaning specialist material and tools in accordance with authorised technical instructions, undertaking work health and safety (WHS)/occupational health safety (OHS) safe working practices, and rendering inoperative the automatic re-closing device including its restoration, in accordance with the work plan and procedures for issuing/accepting live work authorities/permits and/or relevant work documents.

The application of the skills and knowledge described in this unit may require a licence to operate specific pieces of equipment such as elevated work platforms.

### METHODS OF ACHIEVING OBJECTIVES

- Classroom presentations, group discussions and equipment familiarisation
- Knowledge and practical assessments
- Train de-energised to live barehand work standards
- Train energised to live barehand work stage

### PREREQUISITES

Certificate III Transmission overhead powerline worker or a qualified transmission powerline worker

### COURSE DURATION

**Initial**—15 days

**Refresher**—3 days

### CERTIFICATION

Upon successful completion of an initial course each participant will be eligible to receive a Statement of Attainment

### GROUP SIZE

Minimum/Maximum 6 participants

### Want to know more?

For further information about this course please refer to our contact details on this page