



Australian Government

**UEERE0015 Implement and monitor
energy sector environmental and
sustainable policies and procedures**

Release: 1

UEERE0015 Implement and monitor energy sector environmental and sustainable policies and procedures

Modification History

Release 1. This is the first release of this unit of competency in the UEE Electrotechnology Training Package.

Application

This unit involves the skills and knowledge required to implement and monitor energy sector environmental and sustainable policies and procedures.

It includes preparing, planning, implementing, monitoring and completing environmentally sustainable work practice management policies and procedures. It also includes collecting, interpreting and applying environmental management information, identifying environmental impacts and assessing risks.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable

Competency Field

Renewable Energy

Unit Sector

Electrotechnology

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Plan to implement and monitor environmentally sustainable work procedures

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Works schedule/s, drawings, plans and material lists are obtained and analysed in accordance workplace procedures

- 1.2 Work is prioritised and sequenced following consultation with others for time, quality and in accordance with workplace procedures
 - 1.3 Relevant environmental standards and workplace procedures for work are distributed to relevant personnel and relevant worksites
 - 1.4 Work health and safety (WHS)/occupational health and safety (OHS) hazards are identified, risks assessed, and control measures implemented and monitored in accordance with workplace procedures
 - 1.5 Personnel, equipment, tools and personal protective equipment (PPE) required for work are identified, scheduled, coordinated and confirmed safe and in working order
 - 1.6 Risk management process is applied to work to minimise energy wastage in accordance with workplace procedures
 - 1.7 Items for installation are sourced in accordance with sustainable energy practices and consultation and agreement of relevant person/s
- 2 Implement and monitor environmentally sustainable work procedures**
- 2.1 Sustainable energy practices are implemented and monitored in consultation with relevant person/s in accordance with time, quality and minimum waste, and workplace procedures and relevant industry standards are followed
 - 2.2 Unplanned event/situation/s are identified and responded to in accordance with relevant industry standards
 - 2.3 Quality checks of the work are undertaken in accordance with relevant industry standards and workplace procedures
- 3 Complete and review environmental and sustainable energy procedures**
- 3.1 Work is checked against work schedule for anomalies to be reported and solutions identified in accordance with workplace procedures
 - 3.2 Worksite is rehabilitated, cleaned up and confirmed safe in accordance with workplace procedures
 - 3.3 Tools, equipment, surplus resources and materials are

cleaned, checked and returned to storage in accordance with workplace procedures

- 3.4** Materials suitable for recycling and/or reuse are identified and stored for use or disposal in accordance with sustainable energy practices and workplace procedures
- 3.5** Implementing and monitoring of sustainable work practices are reviewed and updated in accordance with workplace procedures
- 3.6** Relevant work permit/s are signed off and the work completed/returned to service and advice provided to client/customer in accordance with requirements
- 3.7** New targets for energy minimisation are in accordance with sustainable energy practices and workplace procedures
- 3.8** Successful strategies are promoted and, where possible, participants rewarded

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEE Electrotechnology Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEENEEK145A Implement and monitor energy sector environmental and sustainable policies and procedures.

Links

Companion Volume implementation guides are found in VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6>