

UET06 Electricity Supply Industry – Transmission, Distribution and Rail Sector Training Package (revised)

The electricity supply transmission and distribution industry conveys electricity from the generating power stations to the consumer by means of a reticulation system that includes the distribution of electricity by means of overhead conductors and poles and by underground cables.

Due to the specific nature of training in the electric supply industry, most organisations/ network owners are registered as Registered Training Organisations.

The first Training Package (UTT98) was endorsed by the National Training Framework Committee on 21 October 1998. This Training Package went through two version changes; the first in October 2001 and the second in March 2003.

A teleconference with State Training Authorities representatives was held on 2 June 2005, to evaluate the four EE-Oz Training Packages – Gas, Transmission & Distribution, Generation and Electrotechnology. All four Training Packages were rejected for progress towards National Quality Council endorsement due to a range of quality and structural issues with the major issues:

- Unsatisfactory editing of the Training Packages
- Disagreement on packaging the Essential Knowledge and Skills components of a unit of competency into a separate volume in order to reduce the size of the Electrotechnology Training Package units
- Insufficient mapping advice
- A policy position to be agreed on pre-requisites, co-requisites and delivery advice.

Following amendments to the Training Packages, a further evaluation was conducted on 12 December 2005, this time focusing on the Electricity Supply Industry – Transmission, Distribution and Rail Sector Training Package. Subject to further amendments, including a complete editing of the draft Training Package, each State and Territory Training Authority representative agreed that the Electricity Supply Industry – Transmission, Distribution and Rail Sector Training Package should be forwarded to the National Quality Council (NQC) for consideration for endorsement.

In June 2006, the NQC endorsed the revised UET06 Electricity Supply Industry – Transmission, Distribution and Rail Sector Training Package and approved by Ministers in July 2006.

Qualification Outcomes:

- UET20106 Certificate II in Electricity Supply Industry — Vegetation Control
- UET20206 Certificate II in Electricity Supply Industry — Transmission Line Assembly
- UET30106 Certificate III in Electricity Supply Industry — Transmission
- UET30206 Certificate III in Electricity Supply Industry — Distribution
- UET30306 Certificate III in Electricity Supply Industry — Rail Traction
- UET30406 Certificate III in Electricity Supply Industry — Cable Jointing

- UET40106 Certificate IV in Electricity Supply Industry — Power Systems
- UET40206 Certificate IV in Electricity Supply Industry — Substation
- UET40306 Certificate IV in Electricity Supply Industry — Network Infrastructure
- UET50106 Diploma of Electricity Supply Industry — Power Systems
- UET60106 Advanced Diploma of Electricity Supply Industry — Power Systems

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