



Australian Government

UEESS00215 Sustainable - Energy Efficiency Systems Developer Skill Set

Release 1

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Modification History

Release 1: This is the first release of this Skill Set in the UEE Electrotechnology Training Package.

This Skill Set replaces and is equivalent to UEESS00166 Sustainable - Energy Efficiency Systems Developer. Modifications include:

- Title updated
- Unit requirements amended.

Description

This Skill Set is for persons who are required to develop energy efficiency systems.

Pathways Information

The units of competency in this Skill Set can contribute to the completion of relevant Diploma and Advanced Diploma qualifications from the UEE Electrotechnology Training Package.

It is essential that persons undertaking this Skill Set already hold a Degree in Electrical Engineering, an Advanced Diploma or Diploma of Electrical Engineering or an electrical trade qualification from the UEE Electrotechnology Training Package or equivalent.

Licensing/Regulatory Information

Not applicable.

Skill Set Requirements

A total of **7 units** of competency must be attained.

There are units of competency within this Skill Set that contain pre-requisites. Units of competency that have a pre-requisite requirement are identified by this symbol *. Refer directly to the units of competency to identify pre-requisite requirements to ensure all are complied with. A list of all pre-requisites is also provided in the UEE Pre-requisite Companion Volume.

UEECD0010	Compile and produce an energy sector detailed report
UEECD0012	Contribute to risk management in electrotechnology systems
UEECD0041	Solve electrotechnical engineering problems

UEEEL0011	Evaluate performance of low voltage electrical apparatus *
UEERE0013	Develop strategies to address environmental and sustainability issues in the energy sector
UEERE0059	Design energy management controls for electrical installations in buildings *
UEERE0066	Develop effective engineering strategies for energy reduction in buildings

Target Group

This Skill Set is intended for persons who are required to develop energy efficiency systems.

Suggested words for Statement of Attainment

This Skill Set from the UEE Electrotechnology Training Package meets the industry requirements for an energy efficiency systems developer.

Custom Content Section

Not applicable.