



**Australian Government**

# **UEESS00214 Sustainable - Energy Efficiency Systems Designer 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 UEESS00165 Sustainable - Energy Efficiency Systems Designer. Modifications include:

- Title updated
- Unit requirements updated.

## Description

This Skill Set is for persons who are required to design 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 **4 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.

UEECD0012	Contribute to risk management in electrotechnology systems
UEECD0041	Solve electrotechnical engineering problems
UEEEL0011	Evaluate performance of low voltage electrical apparatus *

UEERE0059      Design energy management controls for electrical installations in buildings  
\*

## **Target Group**

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

## **Suggested words for Statement of Attainment**

This Skill Set from the UEE Electrotechnology Training Package meets the industry requirements for a designer of energy efficient systems.

## **Custom Content Section**

Not applicable.