



Australian Government

UEESS00194 Grid-connected Photovoltaic Systems Designer-Installer Skill Set

Release 1

UEESS00194 Grid-connected Photovoltaic Systems Designer-Installer Skill Set

Modification History

Release 1: This Skill Set replaces but is not equivalent to UEESS00185 Sustainable - Designer-Installer of Grid Connected Photovoltaic Systems.

Two units added to Skill Set Requirements.

Description

This Skill Set is for persons who are required to design and install grid-connected photovoltaic systems.

Pathways Information

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

Licensing/Regulatory Information

It is essential that persons undertaking this Skill Set already hold a current unrestricted electrical licence issued in an Australian state or territory.

Skill Set Requirements

A total of **6 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.

RIIWHS204E	Work safely at heights
UEERE0049	Apply safe work practices in the rooftop solar industry
UEERE0054	Conduct site survey for grid-connected photovoltaic and battery storage systems
UEERE0061	Design grid-connected photovoltaic power supply systems*

UEERE0080 Install photovoltaic power conversion equipment to grid*

UEERE0081 Install photovoltaic systems to power conversion equipment*

Target Group

This Skill Set is intended for persons who are required to design and install grid-connected photovoltaic system.

Suggested words for Statement of Attainment

This Skill Set from the UEE Electrotechnology Training Package meets the industry requirements for a designer and installer of grid-connected photovoltaic systems.

Custom Content Section

Not applicable.