



Australian Government

UEESS00100 Sustainable - Designer of Grid Connected Photovoltaic Systems

Release: 2

UEESS00100 Sustainable - Designer of Grid Connected Photovoltaic Systems

Modification History

Release	Action	Core/Elective	Details	Points
2	Update	N/A	Mapped skill set requirements	

Description

Not applicable.

Pathways Information

The units of competency in this skill set will contribute to the completion of relevant Certificate III, Certificate IV, Diploma and Advanced Diploma qualifications from the UEE11 Electrotechnology Training Package.

Please consult the packaging rules of the relevant qualification for further advice.

Licensing/Regulatory Information

Readers should ensure that they have also read the part of the Training Package that outlines licensing and regulatory requirements.

Skill Set Requirements

UEENEEE103A	Solve problems in ELV single path circuits
UEENEEE104A	Solve problems in d.c. circuits
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications
UEENEEE108A	Lay wiring_cabling and terminate accessories for extra-low voltage (ELV) circuits
UEENEEE137A	Document and apply measures to control OHS risks associated with electrotechnology work
UEENEEK125A	Solve basic problems in photovoltaic energy apparatus and systems
UEENEEK135A	Design grid connected photovoltaic power supply systems

Target Group

It is essential that anyone undertaking this skill set already holds a degree in Electrical Engineering, an Advanced Diploma or Diploma of Electrical Engineering or a trade qualification in the electrical trades.

Suggested words for Statement of Attainment

This Skill Set from the UEE11 Electrotechnology Training Package meets the industry requirements for Designer of Grid Connected Photovoltaic Systems

Custom Content Section

Not applicable.