



**Australian Government**

**UEESS00160 Sustainable -  
Designer-Installer of Grid Connected  
Photovoltaic Systems Skill Set**

**Release 1**

# UEESS00160 Sustainable - Designer-Installer of Grid Connected Photovoltaic Systems Skill Set

## Modification History

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

This Skill Set replaces but is not equivalent to UEESS00101 Sustainable - Designer-Installer of Grid Connected Photovoltaic Systems.

## 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 **3 units** of competency must be attained.

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|-----------|--|
| UEERE0011 | Design grid-connected photovoltaic power supply systems                        |
| UEERE0016 | Install, configure and commission LV grid-connected photovoltaic power systems |
| UEERE0022 | Solve basic problems in photovoltaic energy apparatus and systems              |

## 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.