



Solar Grid Connect Design and Install



OVERVIEW

This course is facilitated and certified by Skillbuild Training through an established partnership with CET.

Designed for licensed electricians who wish to obtain accreditation from the Clean Energy Council (CEC), this course may enable learners to access Federal Government incentives for solar panel installations.

CEC accreditation also requires learners to complete **RIIWHS204E Work safely at heights**. This course is available at CET's sister organisation, Equip-Safe, visit bit.ly/WSAH_EQS.

CONTENT

Core units of competency:

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

*Note: This unit requires completion of an online assignment that must be completed prior to the face-to-face component of the course.

REQUIREMENTS

Learners must hold a current WA Unrestricted Electrician's or Training Licence or equivalent issued in an Australian State or Territory or be in the final year of their electrical apprenticeship.

Learners also require access to AS/NZS 5033:2021 and AS/NZS 4777.1:2016 - these standards are both available on ECA WA's Technical Knowledge Base.

DURATION

5 days face-to-face and a 4 hour online pre-course assignment.

PRICE

Course fee \$2,750



20 Injune Way, Joondalup
T: (08) 9233 5000
E: Joondalup@cet.asn.au

5 Avior Ave. Jandakot
T: (08) 6595 6600
E: Jandakot@cet.asn.au



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Scan the QR code to view CET's terms and conditions and policies, including the Code of Conduct.

College of Electrical Training & Equip-Safe RT0 code 2394
SkillBuild RT0 Code 70059
12/09/23