

Volt Edge presents

# Solar Battery Storage



## Course Description

This course combines expert theory and practical components to comprehensively prepare students with the knowledge and skills to design, install, maintain and fault find battery storage systems for grid-connected photovoltaic systems.

Compliant with all necessary work health and safety requirements, Volt Edge seeks to inform our students on the legislative, regulatory and relevant industry requirements, as well as all electrical licencing requirements and codes of practice for renewable energy.

## Content Delivery

With 80% theory and 20% practical, this is a 4 day face to face course offered exclusively at our Brisbane office.

## Assessments

Students will complete a theory assessment (completed in class) as well as two practicals.

## Outcomes

- Plan, design, and document battery storage systems for grid-connected photovoltaic systems.
- Plan, carry out, and document the installation, maintenance and fault finding of battery storage systems for grid-connected PV systems.

## Units of Competency

This is a Nationally Recognised skillset which has been written to meet the required standards.

- **UEERE4001**  
Install, maintain and fault find battery storage systems for grid-connected photovoltaic systems.
- **UEERE5001**  
Design battery storage systems for grid - connected photovoltaic systems.

## Entry Requirements

In order to receive a Statement of Attainment, students will need to hold an unrestricted electrical licence and the pre-requisite units:

- **UEENEEK148A**  
Install, configure and commission LV grid connected photovoltaic power systems.
- **UEENEEK135A**  
Design grid connected photovoltaic power supply systems.

**\$2,000** (GST Free)