

Course Information and Policies

Battery Storage Systems for Grid Connected PV Systems – Design Component Add-On

Summary

This section summarises the main points of information and policies for the Design Component Add-on for the Battery Storage Systems for Grid-Connected PV Systems Install Only course funded by the Solar Victoria program. This document must be read in conjunction with the Course Information and Policies for the above course.

The Design Component Add-on has been designed to upskill electricians to enable them to competently design battery energy storage systems. In conjunction with the Battery Storage Systems for Grid-Connected PV Systems Install Only course, this meets the training requirements to apply for Battery Storage Design and Install accreditation with the Clean Energy Council.

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Prerequisites

You must be enrolled in or have completed the Battery Storage Systems for Grid-Connected PV Systems Install Only course funded by Solar Victoria.

In addition, you must have completed the Grid-Connected PV Systems Design course with us or another training organisation. We need to see your Statement of Attainment for the PV design unit UEERE0011 or equivalent.

Training Outcome

Successful completion of the Battery Storage Systems for Grid-Connected PV Systems Design Component Add-on **in addition to** the corresponding Install Only course will result in the award of a Statement of Attainment in the current version of the following Units of Competency:

- **UEERE5001:** Design battery storage systems for grid-connected photovoltaic systems

This unit code has recently been superseded, but is still valid for enrolment and training until 19th December 2023. The superseded and new unit codes are equally valid for Clean Energy Council accreditation. GSES is developing a transition plan for students who wish to transfer to the new unit code later in 2023.

GSES **cannot guarantee** the successful completion of any student, as this is dependent on the student demonstrating competency in the skills and knowledge required to design battery storage systems for grid-connected PV systems as outlined by the Unit of Competency. GSES assesses the Learning, Literacy and Numeracy skill levels of students upon enrolment, and will refund students who do not meet the minimum levels as we are not equipped to deliver foundation skills training.

For more information about training outcome, completion and CEC accreditation see page 5.

Delivery Method and Duration

This is an online, self-paced course. This course is nominally **40 hours of training**, but individual students may take more or less time to complete it. The corresponding Install Only course must be

completed in addition to the Design Component Add-on in order to receive a Statement of Attainment.

Students have 12 months from the date of their enrolment in the corresponding Install Only course to finish all assessment tasks.

For more information on the delivery of this course see page 5.

Funding

This course is not funded by Solar Victoria. A \$600 enrolment fee applies to the Design Component Add-on, and this fee is not refundable upon course completion. The standard cancellation and refunds policy applies to the enrolment fee.

Funding summary

The table below summarises the costs and refunds available for each course and respective units of competency.

Course	Full fee	Initial investment	Refund	Total paid	Units
Grid-Connected PV Systems Install Only	\$1795	\$535	\$535	\$0	UEERE0022 and UEERE0016
Grid-Connected PV Systems Design and Install	\$2395	\$1135	\$535	\$600	UEERE0022, UEERE0011 and UEERE0016
Battery Storage Systems for Grid-Connected Systems Install Only	\$1795	\$505	\$505	\$0	UEERE4001
Battery Storage Systems for Grid-Connected Systems Design and Install	\$2395	\$1105	\$505	\$600	UEERE4001 and UEERE5001

FAQs

Completions and extensions

1. Can I start right away?

The Design Component Add-on course content and assessments are only available to students after the online assessments for the corresponding Install Only have been successfully completed.

2. Do I need to complete by the 30th of March?

You need to complete the Install Only course by the 30th of March. This includes the Install Only assessments, final exam and practical component. You can work on the Design Component Add-on, including the Design assessments and Design Task, after the 30th of March 2023.

Your course will be available for 12 months from when you enrolled in the Install Only course.

Students that do not complete the Install Only course by the 30th of March 2023 will no longer be able to access the assessment tasks, and will need to pay the remaining cost of the Install Only course (\$1290) in order to complete the course and therefore gain access to the Design Component Add-on.

3. Can I access the content after I complete the course?

Yes. The course will be available to you for 12 months from your Install Only enrolment date.

4. Can I have extensions?

Extensions are available for the Design Component Add-on, but not the Install Only course.

If any extensions are required after the course expiry date, an administration fee of \$137.50 per month will be incurred to extend the course. Extension fees apply from the date of expiry, and the maximum extension permitted is six (6) months from the original date of expiry. After this time (i.e. eighteen (18) months from enrolment), students must be re-enrolled into a new course if intending to continue. Standard enrolment fees will apply in this situation, and Recognition of Prior Learning (RPL) may be available for an additional fee.

5. Can I do the course face-to-face?

We only offer online, self-paced course format for the Design unit of competency.

Full Course Information and Policies

1 Course Details

This document specifies the course information and policies for the Design Component Add-on for students enrolled in the Battery Storage Systems for Grid-Connected PV Systems Install Only course under the Solar Victoria funding program. It must be read in conjunction with the Course Information and Policies document for the Battery Storage Systems for Grid-Connected PV Systems Install Only course.

1.1 Prerequisites

This course is designed for electricians who already hold an electrician's qualification, and wish to further their skills by gaining a qualification to design battery storage systems for grid-connected photovoltaic systems.

Students must hold the following prerequisites prior to enrolment:

- An unrestricted electrical licence issued by an Australian state or territory OR a current electrical apprenticeship and completion of the following Units of Competency:
 - UEECD0016 (Document and apply measures to control WHS risks associated with electrotechnology work)
 - One of:
 - UEECD0043 (Solve problems in direct current circuits)
 - Both of:
 - UEECD0044 (Solve problems in multiple path circuits)
 - UEECD0046 (Solve problems in single path circuits)
 - One of:

- UEECD0025 (Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits)
- UEEEL0023 (Terminate cables, cords and accessories for low voltage circuits)
- UEEEL0012 (Install low voltage wiring, appliances, switchgear and associated accessories)
- The Design Grid-Connected PV Systems Unit of Competency: UEERE0011 OR UEENEEK135A OR UEENEEK035C OR UEENEEK035B (Design grid-connected photovoltaic power supply systems).
- Enrolled in or previously completed the Battery Storage Systems for Grid-Connected PV Systems Install Only course funded by Solar Victoria

1.2 Training Outcome

Successful completion of this Design Component Add-on in addition to the Battery Storage Systems for Grid-Connected PV Systems Install Only course will result in the award of a Statement of Attainment in the current version of the following Unit of Competency:

- **UEERE5001:** Design battery storage systems for grid-connected photovoltaic systems

This unit code has recently been superseded, but is still valid for enrolment and training until 19th December 2023. The superseded and new unit codes are equally valid for Clean Energy Council accreditation. GSES is developing a transition plan for students who wish to transfer to the new unit code later in 2023.

Upon successful completion of the Design Component Add-on and corresponding Install Only course, students will be eligible to apply to the Clean Energy Council of Australia for the Design and Installation of Battery Storage Accreditation. The Clean Energy Council has information on their website indicating their requirements to apply for Clean Energy Council Accreditation: www.cleanenergycouncil.org.au/industry/installers/accreditation-process.

Note that GSES cannot guarantee successful completion of this course, which is dependent on the effort of the individual student. GSES assesses the Language, Literacy and Numeracy skills of students upon enrolment and will refund to students whose results are below the levels recommended for successful completion of the course. GSES does not provide entry level Vocational Education Training (VET) sector training.

When your course is completed, and all requirements have been met including identity verification, licensing verification and Unique Student Identifier (USI) as required by the Australian Government, you will be issued with certification within 14 days.

1.3 Delivery Method and Duration

This course is delivered online at students' own pace. It is nominally 60 hours of training, including the online assessments and design task. Students may take more or less time than this to complete the course, and the work may be completed at any time during the student's enrolment period, which is valid for 12 months from the date of enrolment into the Install Only course.

GSES has a team of tutors who mark the online work and as necessary supply feedback or additional technical information to the students. GSES's tutors are also available to be contacted by phone (02 9024 5312) during business hours or email (tutor@gses.com.au).

1.4 Materials and Equipment

There are no additional materials and equipment required, beyond the requirements for the corresponding Battery Storage Systems for Grid-Connected PV Systems Install Only course.

1.5 Solar Victoria Funding

Solar Victoria funding is not available for Design Component Add-on. However, students must successfully complete the Battery Storage Systems for Grid-Connected PV Systems Install Only course, that is funded by Solar Victoria, in addition to the Design Component Add-on in order to receive a Statement of Attainment for the Design unit of competency.

The table below contains all information on the cost of each of the courses eligible for fully funded or discounted fee and the respective Units of Competency.

Course	Full fee	Initial investment	Refund	Total paid	Units
Grid-Connected PV Systems Install Only	\$1795	\$535	\$535	\$0	UEERE0022 and UEERE0016
Grid-Connected PV Systems Design and Install	\$2395	\$1135	\$535	\$600	UEERE0022, UEERE0011 and UEERE0016
Battery Storage Systems for Grid-Connected Systems Install Only	\$1795	\$505	\$505	\$0	UEERE4001
Battery Storage Systems for Grid-Connected Systems Design and Install	\$2395	\$1105	\$505	\$600	UEERE4001 and UEERE5001

2 Student Rights and Responsibilities

2.1 Code of Practice

As a registered training organisation (RTO) GSES complies with the Standards set out by the regulator, the Australian Skills Quality Authority (ASQA), for Vocational Education Training (VET).

GSES will inform students within 30 days of any changes to services provided to them. This includes any changes to education and support services, any change in the RTO ownership or to third party arrangements.

GSES does not countenance discrimination of any kind in the workplace. We wish to provide a safe and comfortable place of work.

2.2 Behaviour

GSES maintains an adult workplace. We do not countenance any behaviour that is contrary to safe work practice. We do not countenance inappropriate language in all forms of communication. GSES asks that all persons treat others with respect.

Cheating and plagiarism

Cheating will not be tolerated. If detected, sanctions may be implemented at the discretion of GSES.

Students are required to ensure that all responses and/or work they submit is their own work. Any referenced material should be annotated as to its origin. Sanctions may be implemented at the discretion of GSES if plagiarism or fraud is detected, including revocation of certification.

2.3 Complaints and Appeals

GSES has a policy of treating all complaints quickly and professionally. GSES welcomes your feedback.

We ask that you seek to resolve any issue with the GSES staff person who is providing the service. If you are unsure with whom you need to raise your issue, please:

- Call 02 9024 5312
- Write to GSES, Suite 4, Level 3, 44-54 Botany Rd, Alexandria, NSW, 2015
- Email training@gses.com.au

We will attempt to resolve your complaint within 10 working days.

General complaints and further appeals

If you cannot resolve the complaint informally with a staff member, you may lodge the complaint in writing with the RTO Chief Executive Officer (CEO) at geoff@gses.com.au. With your permission the CEO or senior manager will respond in writing within 10 working days. GSES may use mediation and conciliation to resolve the complaint.

Complaints and appeals of training and assessments

All GSES course participants have the right to appeal the results they obtain in assessments and examinations. The appeal should be sent in writing to the RTO Chief Executive Officer (CEO) at geoff@gses.com.au who will review the result and respond in writing. GSES may use mediation and conciliation to resolve the complaint. Students also have the right to engage a suitably qualified independent assessor.

2.4 Student Records

Your records are accessible in your online course. GSES urges you to keep copies of all your work until the course is completed and certificate issued.

In the unlikely event that GSES ceases to deliver training services, all current student records will be transferred to ASQA, who can organise completion of the Units of Competency with another RTO.

3 Cancellation and Refunds

Cancellation of online training courses will be subject to the following conditions:

- If the student's Learning, Literacy and Numeracy (LLN) levels are determined by GSES to be below the standard required to complete the coursework successfully, and the student has not yet submitted coursework for assessment, GSES may offer a full refund of the booking fee. If the student then opts to continue with the course, the standard cancellation and refund policy applies.
- Cancellation of online training courses made *within fourteen (14) days* of the date of payment AND *before the online course has been accessed*: the student will receive a full refund of the online course payment.
- Cancellation of online training courses made *within fourteen (14) days* of the date of payment AND *after the online course has been accessed* AND *before any coursework has*

been submitted for assessment: the student will receive a refund of the online course payment **less a cancellation fee of \$440**, unless the value of the course is lower than this, in which case the student will receive *no* refund.

- Cancellation *more than fourteen (14) days* after the date of payment OR *after the first coursework is submitted for assessment* (whichever occurs first): the student will receive *no* refund.
- All course refunds are **exclusive** of the price of the supplied course publication as advertised at the time of enrolment, unless the publication is returned to GSES in an undamaged and unused condition. GSES reserves the right to refuse a refund of the publication on the basis that goods are damaged or have been used prior to return.
- Refunds are issued to the original payment method.

3.1 Course Validity

The Design Component Add-on is valid for twelve (12) months from the date on which enrolment in the Battery Storage Systems for Grid-Connected PV Systems Install Only course is finalised, therefore the course must be completed within the expiry date given at the time of enrolment. If any extensions are required after the course expiry date, an administration fee of \$137.50 per month will be incurred to extend the course. Extension fees apply from the date of expiry, and the maximum extension permitted is six (6) months from the date of expiry. After this time (i.e. eighteen (18) months from enrolment), students must be re-enrolled into a new course if intending to continue. Standard enrolment fees will apply in this situation, and Recognition of Prior Learning (RPL) may be available for an additional fee.

If a cancellation/extension is required, please email or telephone GSES at training@gses.com.au or 02 9024 5312.

4 Recognition of Prior Learning (RPL)

In accordance with the Australian Quality Framework, GSES is committed to providing a quality recognition process to all students that is:

- Fair
- Flexible
- Reliable
- Valid

GSES will on request engage in a recognition of prior learning evaluation. GSES does not offer entry level VET sector training.

GSES will ensure that an individual's learning and skills are recognised irrespective of how or where they have been acquired. This policy, therefore, recognises that prior study together with work and life experiences may have provided the participant (subject to the provision of suitable evidence) with competence in the outcomes prescribed in a curriculum or Training Package.

Skills recognition assessments and outcomes will be recorded, and Statements of Attainment will be issued to the participant where applicable and appropriate.

Recognition of prior learning is not covered by the Solar Victoria program and will be charged separately.

4.1 RPL Procedure

If a Unit of Competency (UOC) has been completed as part of an earlier taught course, that UOC will be evaluated to determine if there are any gaps in the previous training and any required training will be provided as part of a higher level or new course.

Should the participant seek RPL, an appropriately skilled staff member will assess the participant's competence against the performance criteria or learning outcomes of the unit or session.

GSES advocates a consultative approach to assessing both prior and current competencies through planning, implementing and evaluating the process.

Participants who are dissatisfied with the outcome of a recognition process are able to lodge an appeal through GSES's Customer Complaints and Appeals process, and participant feedback regarding the recognition process is used as a valuable mechanism to continually improve the process.

If competence is established a Statement of Attainment will be issued, and the student must provide USI and AVETMISS information.

Where competence is not established, the applicant will be informed on the training solution that can be offered to prove this competence.

4.2 Cost of RPL

Fees for RPL evaluation will vary based on the extent of assessment and administrative services required. A simple credit transfer will typically incur a once-off administration fee, while a full RPL procedure may be billed at an hourly rate.

5 Intellectual Property

The material on the GSES website is subject to copyright as are the written materials supplied with the GSES name on them.

6 Disclaimer

All material and information provided by GSES is in good faith and is believed to be accurate and current at the date of publication. GSES endeavours to inform all stakeholders of any change in applicable regulations, codes of practice, or standards.

GSES will not be liable for computer viruses or damage resulting from the accessing of third party websites.