



Renewable Remote Power Generation Programme Residential and medium-scale Pre-purchase application

This **Pre-purchase application** should be read in conjunction with the *Residential and medium-scale – Programme guidelines* available from www.greenhouse.gov.au/renewable/rppgp

To be eligible for a rebate, the *Pre-purchase application* must be approved by the administrator BEFORE the renewable generation system is purchased and installed.

Applicants must complete this form in conjunction with the designer and supplier of the proposed renewable generation system. The following parts should be completed:

- Parts A and E – by the applicant
- Parts B and D – in conjunction with the system designer
- Part C – in conjunction with the system supplier.

Completed applications and any questions should be directed to the administrator, details available from the website above or by phoning 1300 137 880.

Part A – To be completed by applicant

1 Applicant information

Name

Note: *The applicant must be the owner for private households or the legal entity name for business and other organisations.*

Applicant type: Household

Other > Please specify (e.g. business, community, Indigenous community, government, not-for-profit)

Contact person

Name

Position

Phone number ()

Fax number (optional) ()

Email address (optional)

Postal address
 Postcode

For private households:

Name of permanent resident(s)

Note: *Copy of driver's license or similar documentation (e.g. electoral enrolment) must be attached.*

For business and other organisations:

ABN

Optional – Operations: Agricultural Pastoral Tourism Fishing

Mining Business Government Not-for-profit

Other > Please specify

2 Site information

Location

Nearest town

Estimated cost (\$) or distance (km) to connect to a Main-grid

Note: Written cost estimate from local electricity grid service provider must be attached. Locations clearly more than one kilometre from a Main-grid can attach a map and enter distance here. Locations connected to a known Mini-grid need only specify town name. Main-grid is defined as the National Electricity Grid in Queensland, NSW, Victoria, Tasmania and SA, along with the Mount Isa grid, the Darwin-Katherine grid plus the South-West and North-West grids in WA.

Form of tenure:

Freehold

Pastoral lease

Mining lease

Note: Copies of relevant documentation (e.g. Notice of Rates) must be attached.

Crown

State

Other > Please specify

Facilities to be powered:

House

Accommodation

Workshop

Cool room

Offices

Processing facility

Service facility

Other > Please specify

Is an existing fossil fuel generation system used to power the facilities?

No

Yes

3 Existing power system

Existing power system components (if connected to a Mini-grid town system specify 'Location')

Component	Manufacturer (model)	Quantity	Size/Capacity
e.g. Solar PV	Acme Solar panels (ASP 100W)	10	1 kW

Estimated availability of electricity

hours a day

Total annual fossil fuel consumption

litres a year (or specify)

If any existing equipment currently used in the power supply system is to be replaced, please state why it is being replaced and what will be done with the replaced equipment (e.g. batteries have ended their useful life and will be recycled by the new system installer)

Part B – To be completed in conjunction with the system designer

4 Electrical load

A detailed electrical load analysis must be completed in conjunction with the designer of the proposed system. The electrical load analysis should include all electricity demands (including standby) that will be met by the proposed stand-alone power system and also consider seasonal variations. The administrator may require that this load analysis be provided.

Applicant advised on energy efficiency options

Expected peak load	<input type="text"/>	kW
Expected maximum instantaneous surge load	<input type="text"/>	kW
Expected summer average daily load	<input type="text"/>	kWh/day
Expected winter average daily load	<input type="text"/>	kWh/day

5 Load variation

It is not uncommon for the electrical load to increase after reliable 24 hour power is available. Please consider any additional electrical appliances you may want to purchase in the next 5 years or other factors that may increase electrical loads.

Expected increase in peak load over the next 5 years	<input type="text"/>	%
Expected increase in average daily load over the next 5 years	<input type="text"/>	%

Part C – To be completed in conjunction with the system supplier

6 New system details

Component	Manufacturer	Model	Size	Quantity	Total cost (GST excl)
Renewable generation equipment					
Sub-total (GST excl)					
Essential enabling equipment (inverter, batteries etc.)					
Sub-total (GST excl)					
Other essential expenditure (installation, freight etc.)					
Sub-total (GST excl)					
Total cost of eligible new equipment (GST excl)					
Non-eligible expenditure (installation and cost of fossil fuel genset, fossil fuel tanks, etc.)					
Sub-total					
Total new stand-alone power system cost (GST exclusive)					
GST					
Total new stand-alone power system cost (GST inclusive)					

Provide as an attachment if insufficient room above.

7 System and equipment warranties

All manufacturer warranties for major equipment and any supplier warranties for the entire system (including installation) must be fully documented in the *Operation Manual*. Procedures required for honouring any warranty claims should also be fully documented in the *Operation Manual*.

Please briefly describe manufacturer warranties for major equipment and any supplier warranties for the entire system including installation:

- photovoltaic modules;
 - wind turbine(s);
 - other renewable generation;
 - inverter/battery charger;
 - charge regulator/system controls;
 - batteries;
 - entire system.
-

8 System operation, maintenance and repair

This section only applies to new systems or new equipment subject to this application.

Who will operate the proposed system?

Applicant

Supplier

Other > Please specify

Who will maintain the proposed system?

Applicant

Supplier

Other > Please specify

Who will be responsible for having the system or equipment repaired in the case of breakdowns, (outside applicable warranty periods)?

Applicant

Supplier

Other > Please specify

Outline the capability of the applicant, supplier and/or service provider to carry out the tasks as specified above

For the people who will carry out the tasks, please provide brief details of their capabilities, such as technical abilities, previous experience in maintaining systems, any qualifications, availability to carry out tasks and resources or equipment available to carry out the tasks.

Applicant will be responsible for running & maintaining installed system.
Supplier will be responsible for system faults & repairs.

9 Principal system installer

Installer name	<input type="text"/>
Business name	<input type="text"/>
Phone number	(<input type="text"/>)
Postal address	<input type="text"/>
	<input type="text"/> Postcode
BCSE Accreditation number	<input type="text"/>
Electrical contractor number	<input type="text"/>
Insurer name (public liability)	<input type="text"/>
Policy number	<input type="text"/>

If the proposed installer is not BCSE accredited or a Licensed Electrical Contractor with demonstrated experience and knowledge of installing renewable generation systems in remote areas, then the installer must be directly supervised by a BCSE accredited installer.

Installation will be directly supervised by a BCSE accredited installer

BCSE Accreditation number of proposed supervisor

10 System supplier certification

Suppliers must demonstrate appropriate experience, knowledge and skills and meet the relevant requirements of the programme guidelines. This certification only applies to new complete systems or to new equipment subject to this *Pre-purchase application*.

As an authorised representative of the organisation that will supply the proposed system or upgrade, I agree that:

- The details of the system as described in Question 6 are correct.
- All system components supplied will be new and not second-hand.
- System components meet relevant Australian and International Standards, the provisions of relevant Electricity Regulations and any other relevant regulations.
- System components are appropriate for the given operating environment.
- Component and system warranties as described in the Operation Manual are current and correct.
- The supply organisation will comply with any relevant operation, maintenance and repair tasks as specified in Question 8.
- Where the installer is not the supplier or directly supervised by the supplier, instructions on locating system components and information on commissioning systems (including handover to applicants) have been provided.

Signed	<input type="text"/>	Date	<input type="text"/> / <input type="text"/> / <input type="text"/>
Name (please print)	<input type="text"/>		
Position	<input type="text"/>		
Phone number	(<input type="text"/>)		
Company name	<input type="text"/>		
Postal address	<input type="text"/>		
	<input type="text"/> Postcode		

Part D – To be completed in conjunction with the system designer

11 Renewable generation contribution

Annual average renewable energy output and contribution to meeting load	kWh/year		
	Existing equipment	New equipment	Total
Solar array			
Wind turbine			
Other renewable generation			
Total			
Net renewable generation (<i>after considering battery, inverter and other losses plus any dumped energy</i>)			

Estimated fossil fuel displaced by new equipment per year
e.g. diesel litres per year, or for a Mini-grid connected system only specify the predominant fuel source.

12 System designer certification

Designers must demonstrate appropriate experience, knowledge and skills and meet the relevant requirements of the *Programme guidelines*. This certification only applies to new complete systems or to new equipment subject to this application.

As the designer of the proposed system or upgrade, I agree that:

- *The system is designed in accordance with relevant Australian and International Standards, the provisions of electricity regulations and any other relevant regulations.*
- *The system is appropriate for the given operating environment.*
- *The system is designed to meet the estimated electrical load as set out in Questions 4 and 5.*
- *The details of the system as described in Question 6 are correct.*
- *Estimates of renewable generation contribution as set out in Question 11 are realistic and can be justified.*
- *I have explained the design and its expected performance to the applicant.*

Signed

Date / /

Name (*please print*)

Position

Phone number

 ()

Company name

Postal address

 Postcode

Part E – To be completed by applicant

13 Application checklist

Incomplete pre-purchase applications will not be accepted. The approval process will not commence until all relevant information is received.

All applicable questions have been completed in full

For private households, copy of permanent resident's drivers license or similar documentation attached

A copy of the certificate of title, most recent rates notice or lease notification for the property is attached, showing that the applicant is the owner or long term lessee of the land

Estimated Main-grid connection cost estimate attached or map indicating kilometres from a Main-grid attached or Mini-grid town location specified

14 Applicant's certification

In applying for funding under the Renewable Remote Power Generation Programme – Residential and medium-scale, I agree that:

- I am the owner or long term lessee of the site where the renewable generation system will be located and, for businesses and other organisations, I am the authorised representative acting on behalf of the business or other organisation.*
- I will meet the relevant requirements of the Residential and medium-scale – Programme guidelines.*
- To the best of my knowledge the information that I have provided is current and correct.*
- I have the right to operate at the specified site for at least the next five years.*
- The proposed renewable generation system reduces reliance on fossil fuel generation.*
- The electrical load estimates in Questions 4 and 5 are reasonable and cover all electrical loads expected to be met by the proposed renewable generation system.*
- Details of the system described in Question 6 are correct and all system components are new.*
- I will comply with any relevant operation, maintenance and repair tasks as specified in Question 8 and I am capable of carrying out the relevant tasks.*
- The new equipment proposed in this application have not received, nor will receive, funding from any other Australian Greenhouse Office programme or other Australian Government rebate or grant programme.*
- Neither the Australian Government nor its agents accept any liability in respect of any claim or cause of action arising out of, or in relation to the renewable generation system that is the subject of this Pre-purchase application, and I indemnify the Australian Government and its agents for any claim or liability arising out of or in relation to the renewable generation system that is the subject of this Pre-purchase application.*

Signed

Date

Name (please print)

About the information you give

Personal information is protected by law.

Why we need the information

The information we ask for in your *Pre-purchase application* and *Rebate application* is required to assess your eligibility for a rebate under the Australian Government's Renewable Remote Power Generation Programme.

Sharing the information with others

Information contained in the *Pre-purchase application* and *Rebate application* may be provided to another agency or body. These agencies or bodies include:

- the Business Council for Sustainable Energy;
- various state or local government authorities to verify your eligibility for rebate and administer the programme;
- other organisations in special circumstances where Commonwealth legislation allows or requires, or where you give permission.

Your right to privacy

As a Commonwealth agency, the Australian Greenhouse Office, Department of the Environment and Water Resources, is bound by the *Privacy Act 1988*. This Act obliges the Department to protect you from unwanted or unnecessary intrusion into your private life and to follow certain standards in requesting and managing the information we receive.

Your responsibility

Deliberately giving false or misleading information is a serious offence.

Administrator use only			
Application number	<input type="text"/>	Assessment	<input type="text"/>
Date received	<input type="text" value="/ /"/>	Date assessed	<input type="text" value="/ /"/>
Date all information received	<input type="text" value="/ /"/>	Rebate amount	\$ <input type="text"/>
Assessed by	<input type="text"/>	Checked by	<input type="text"/>
Date approval letter sent	<input type="text" value="/ /"/>		