

Renewable Energy Buy-Back Scheme
(REBS)
Application Form



Once completed, forward application to: Product Marketing
Horizon Power
PO Box 1066
BENTLEY DC 6983

PART 1 – APPLICANT DETAILS

This section is to be filled by **ALL** applicants

Applicant Details

Name of Applicant(s): _____

Address (Premises) where System to be installed: _____

Applicant's Postal Address: _____

Home Phone No: (____) _____ Daytime Phone No. (____) _____

Are you an existing Horizon Power customer? Yes / No

Account No.: _____ Current Tariff: _____

Meter No.: _____

System Supplier Contact Details

Name of Designated Contact _____

Contact Address: _____

Telephone (office hours): (____) _____ Fax: (____) _____

Choice of Tariff for REBS: (please tick):

A2 Tariff C2 Tariff D2 Tariff K2 Tariff or L2 Tariff

Installation and Commissioning Dates

Expected Installation ___/___/___

Expected Commissioning ___/___/___

Metering Requirements:

Customers connected to a NWIS or Regional Networks may require two meters. A standard meter box will have sufficient space if fuses/circuit breakers and switches are located (or relocated) indoors. Otherwise the customer must provide a second meter box.

PART 2 – FOR HP APPROVED SYSTEM
(see attached HP Approved Systems list)

System Details:

Generation Capacity:	_____kVA
Generator Type: (Please tick)	<input type="checkbox"/> Photovoltaic <input type="checkbox"/> Wind <input type="checkbox"/> Micro-Turbine
	<input type="checkbox"/> Other: (Description) _____
Inverter Make:	_____
Inverter Model:	_____

PART 3 – FOR SYSTEM NOT HP APPROVED
 (see attached HP Approved Systems list)

This Section is to be filled if the System to be installed **IS NOT** on the HP Approved Systems list.

System Details:

Generation Capacity:	_____ kVA
Generator Type: (Please tick)	<input type="checkbox"/> Photovoltaic <input type="checkbox"/> Wind <input type="checkbox"/> Micro-Turbine <input type="checkbox"/> Other: (Description) _____
Inverter Make:	_____
Inverter Model:	_____
Inverter Type Test Certificate Number:	

A Type- Test certificate from independent and recognized certification body must be supplied to Horizon Power.

Protection Settings:

Protection Function Required	Limit	System Settings
Islanding Protection	< 2 seconds	
Automated Synchronising	> 1 minute	
Reconnection Time Setting	> 1 minute	
Under Voltage Trip Setting	≥ 225VLN or ≥ 390VLL	
Over Voltage Trip Setting	≤ 254VLN or ≤ 440VLL	
Under Frequency Trip Setting	≥ 48Hz	
Over Frequency Trip Setting	≤ 52Hz	
Over Current Protection	Equipment rating	
Short Circuit Protection	Optional	

Technical Compliance of System:

Indicate compliance with Horizon Power's Technical Requirements for the following:

Technical Compliance	YES/NO
Complies with the Western Power 'Technical Requirements, Quality of Electrical Supply – Part 2'.	
The Required Number and Type of Switches are provided	
Labelling and Signage	
Security of Operational Settings	
Wiring and Cabling	
Other (attach if necessary):	

Certification by CPEng-NPER (Engineer)*:

All items listed above have been reviewed and meet specified requirements/are satisfactory:

Signed:

Reg No:

Date:

CPEng-NPER:

____/____/____

Schematic Diagram:

A schematic diagram of the power, protection and control equipment in accordance with Australian standards (Please attach).

(Please note: diagram must include information such as site address, drawing number etc as per Australian Standards, as well as an NPER engineers original signature of certification/approval).

Application Checklist (Check before Sending)

1. For all applicants

- All Terms and Conditions read and understood
- This Form is Complete
- Qualified Electrical Contractor to install the equipment

2. In addition if System not HP approved.

- Inverter Type Test number specified or approved type test report is attached
- Operational settings are provided
- The Electrical Schematics are certified and attached
- NPER Engineer reviewed and signed this application

PART 4 – CUSTOMER COMMITMENT

This section is to be filled by ALL applicants.

Customer's Commitment

I, _____ the Customer described above, apply for Horizon Power's consent to connect a renewable energy system to the NWIS or Regional network in accordance with the REBS Terms and Conditions and agree, if consent is granted, to abide by all of the Terms and Conditions. I understand that Horizon Power is not bound to grant its consent.

Signature: _____

Print Name: _____

Date: _____

Office Use Only

Date Application Received: ____/____/____

Approval: YES / NO Date: ____/____/____