

# Renewable energy system and/or battery storage system application

## Up to 30kW

This form must be completed if you are planning to install or upgrade a renewable energy system and/or battery storage system under 30kW and you will be transferring electricity into Western Power's network. You are eligible to apply for this service if you are a current Synergy customer and the total maximum PV and battery inverter capacity of your system does not exceed 30kW. Once your application has been accepted by Synergy, we will provide you with your Retailer Reference Number to use when you apply to Western Power for technical and connection approval of your system.

**All fields must be completed and all information provided must be true and correct. Incomplete and incorrect applications will not be accepted.**

Simply apply online at [synergy.net.au/renewablesystems](http://synergy.net.au/renewablesystems) or mail to:

**Business Customer Service (Renewable Energy Systems),  
Synergy, GPO K856, Perth WA 6842**

### System details

PV  Battery  Wind  Other \_\_\_\_\_

### Renewable System details

Please tick application type:

New PV system  Change of PV system size  Existing PV system (for battery/wind storage applications)

Total generation system size (kW) \_\_\_\_\_

Total inverter capacity (kW) (must be under 30kW)\* \_\_\_\_\_

Expected installation/upgrade date \_\_\_\_\_

\*Total installed PV and battery inverter capacity must be less than 30kW

### Battery System details

Battery system installed: New battery system  Change of battery system size

Battery capacity (kWh) \_\_\_\_\_

Battery power (kW) \_\_\_\_\_

Does the battery system contain an inverter additional to solar PV inverter? Yes  No

If yes, battery inverter capacity (kW) (must be under 30kW)\* \_\_\_\_\_

Will the battery be configured to export to Western Power's network? Yes  No

If yes, export limit (kW) \_\_\_\_\_

\*Total installed PV and battery inverter capacity must be less than 30kW

### Account details

Account name \_\_\_\_\_

ABN/ACN (if applicable) \_\_\_\_\_

Account number \_\_\_\_\_ Meter Number \_\_\_\_\_

Name of account holder (or authorised person) \_\_\_\_\_

Supply address where installation or upgrade will take place \_\_\_\_\_

Work telephone \_\_\_\_\_ Mobile \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

Postal address \_\_\_\_\_

Suburb \_\_\_\_\_ Postcode \_\_\_\_\_

### Installer contact details *(this section is optional)*

Business name of installer or provider \_\_\_\_\_

Installer email \_\_\_\_\_

By providing my installer's email address, I authorise Synergy to send my Retailer Reference Number, name and address directly to the installer. Do you consent to Synergy sending this information to the installer?

Yes  No

### Electricity account details

Please tick the appropriate box below *(this information is available on your Synergy invoice)*

Contestable business tariffs and plans

**L3 Tariff** - Synergy Business Plan Fifty\*; **R3 Tariff** - Synergy Business Plan Time of Use Fifty\*;  
**M1 Tariff** - Synergy Large Business Demand\*; **S1 Tariff** - Synergy Large Business Demand LV\*;  
**T1 Tariff** - Synergy Business Demand HV\*; **P Tariff** - Negotiated Synergy Business Plan; **Electricity Sales Agreement**

Non-Contestable tariffs

**A1 Tariff** - Synergy Home Plan\*; **SM1 Tariff** - SmartPower\*; **PS1 Tariff** - PowerShift\*; **K1 Tariff** - Synergy Home Business Plan\*;  
**L1 Tariff** - Synergy Business Plan\*; **R1 Tariff** - Synergy Business Plan Time of Use\*; **C1 Tariff** - Synergy Community Service Plan\*;  
**D1 Tariff** - Synergy Charity Accommodation Plan\*

### Declaration

*I acknowledge and confirm the following:*

1. The information I have provided on this form is true and correct.
2. I will pay all metering costs in connection with the conversion of my service from an exit service to a bi-directional service for my generation system (see Condition 1 of the Terms and Conditions).
3. I meet the eligibility requirements for the bi-directional service (see Condition 2 of the Terms and Conditions).
4. I will be placed on a bi-directional service offered by Synergy, with a maximum allowable inverter capacity of 30kW. I will remain on this service until Synergy and I agree otherwise.
5. I will inform Synergy if I intend to change my use of Western Power's network including removing or changing my system.
6. I will comply and continue to comply for as long as I am receiving the bi-directional service with all the eligibility requirements of this bi-directional service and be bound by the terms and conditions set out below (see condition 2 of the Terms and Conditions).
7. Synergy can terminate the bi-directional service and I must disconnect my system from Western Power's network if I
  - (a) no longer occupy the premises;
  - (b) exceed the total maximum inverter capacity; or
  - (c) fail to perform any obligations imposed on me under this Application.
8. If I am not the owner of the premises where the system is installed, I have the owner's consent to install and connect the system to Western Power's network.
9. I may be subject to and agree to pay the network charges set out below (see condition 3 of the Terms and Conditions).
10. Synergy may transfer to Western Power any or all of its rights and obligations arising out of, or in connection with, this application without my consent.

Authorised person name \_\_\_\_\_

Authorised person signature (*account holder*) \_\_\_\_\_ Date \_\_\_\_\_

For more information:

Telephone for Residential customers: **13 13 53**

Telephone for Business customers: **13 13 54**

Website: **synergy.net.au**

## Terms and Conditions

### 1. Meter upgrade

I will be required to have the necessary meter as determined by Western Power or requested by Synergy and pay for the associated costs if a meter upgrade is required.

### 2. Ongoing eligibility requirements for a bi-directional service

- The supply point is on Western Power's low voltage (415 volts or less) distribution system; and
- The supply point is located at a premise with an inverter system rated up to a total of 30kW for single or three-phase connections; and
- A Western Power approved bi-directional meter is installed at the supply point prior to connecting the generation system; and
- My facilities and equipment must comply with the Technical Rules<sup>1</sup>, the WA Electrical Requirements<sup>2</sup> and AS 3000<sup>3</sup>, and
- My inverter system must comply with the requirements of AS4777<sup>4</sup> and the Technical Rules, and must satisfy a technical assessment by Western Power

### 3. Network access charges

If a change in law occurs Synergy may charge me and I must pay the applicable network charges for the applicable bi-directional service to the extent necessary to place Synergy in the position it would have been if it had not been for the change in law.

If a change in network access tariffs occurs, or a new network access tariff is imposed, Synergy may charge me an amount to the extent necessary to reflect that proportion of the effect of the new network access tariffs or change in network access tariffs which Synergy estimates in good faith is fairly attributable to or payable by me.

### 4. Liability for damage

I am responsible for my system and its use. Without limiting my obligations in any way, I must install adequate protection devices, as approved by Western Power, to protect my system from faults (including without limitation, power surges) on the Western Power network. I agree that Synergy will not be liable for any loss, damage or injury that may be caused by my system or its use, or by my failure to install adequate protection devices.

Synergy will not be liable to me for any consequential or indirect loss or for any business interruption loss, lost profits, loss of an opportunity or my liability to third parties under a contract or otherwise arising from, or in connection with, a breach of any obligation imposed on me under this Application, the negligence of Synergy or any other legal theory. I am liable for, and must indemnify Synergy against any loss or damage caused by, consequent upon or arising out of or in connection with any failure to perform obligations imposed on me under this Application or any intentional, reckless or negligent acts and omissions by me or any person acting on my behalf.

## Collection of Information Notice

To assist us to provide you with services, we need to collect personal and credit information about you. We may disclose this information to other parties (who may be located overseas), including third party providers, and to external agencies as described in our privacy policy, and may also use your personal information for direct marketing purposes. However, we will not use your personal information we collect in this form for direct marketing of solar power systems or battery storage systems. Our privacy policy explains what information we collect and why we collect it, how we use that information, who we work with, and the countries (currently the USA, Japan, Philippines and New Zealand) where those recipients may be located. This policy also explains your rights to access and correct any information we store about you, how to make a privacy complaint and how to opt out of receiving direct marketing. Our privacy policy is available at [synergy.net.au/privacy\\_policy](http://synergy.net.au/privacy_policy) or call us on **13 13 54**.

We may also disclose your credit information to credit reporting bodies (CRBs) such as information about overdue payments. Our privacy policy also includes important information about credit reporting such as the details about the CRBs to whom we may disclose your credit information, the information that CRBs hold, and how you can request CRBs not to use or disclose your information for pre-screening or when you consider yourself to be a victim of fraud. You can request a copy of a statement setting out the important credit reporting information by contacting us.

<sup>1</sup> Western Power's Technical Rules most recently approved by the Economic Regulation Authority, as may be amended from time to time.

<sup>2</sup> Published by the Energy Safety Division of the Department of Commerce, as may be amended from time to time.

<sup>3</sup> Published by Standards Australia, as may be amended from time to time.

<sup>4</sup> Published by Standards Australia, as may be amended from time to time.

