

Installing a renewable energy system

Information in this factsheet is valid until 30 June 2012



Choosing to install a renewable energy system at home or your business is a great way to help provide for and manage your electricity needs and bills. It's also a way to do your bit to protect our environment.

The return on your investment

Although installing a renewable energy system is not all about money, we know that you have to be able to prove the return on your investment.

You can reduce your electricity bill by generating some of your own electricity. If you don't use all the electricity you generate, Horizon Power can buy back excess electricity you are able to export into our electricity system. This means the savings you make on your normal bills and the buyback payments you receive by selling excess electricity to Horizon Power can help pay off the cost of your system.

The system you purchase may be eligible for Renewable Energy Certificates (RECs) through the Solar Credits RECs multiplier scheme. Your installer may assist you in calculating the number of RECs for which your system is eligible. As RECs can have a value, your installer may then offer you a discount on your system in exchange for some or all of the RECs.

The Solar Credits RECs multiplier applicable to a renewable energy system depends on a number of factors including the type and size of the renewable energy system, where it is situated and how it is connected. More information about the Solar Credits RECs multiplier is available from the Office of the Renewable Energy Regulator (ORER). See overpage for a link to the ORER website.

We provide safe and reliable electricity

Horizon Power is committed to using and promoting renewable electricity. To safeguard the quality of power to

each community, we have set a renewable energy hosting capacity in all the towns we supply. Hosting capacity means how much renewable energy our electricity system can accommodate without disrupting supply to our customers.

Hosting capacity – the first 80 per cent

All customers have access to the first 80 per cent of renewable energy hosting capacity in a town. With the exception of Kununurra*, all customers can apply to connect up to 5 kilowatts (kW); and community benefit organisations (C2, D2, schools and shires) can apply to connect up to 50 kW (please be aware that community benefit organisations with a connection greater than 30 kW will be offered the Commercial Renewable Energy Buyback terms and conditions).

Hosting capacity – the last 20 per cent

Once approved installations exceed 80 per cent of hosting capacity in each town, only residential and community benefit organisations (C2, D2, schools and shires) are eligible*. They can apply to install systems up to 5 kW, until hosting capacity is reached.

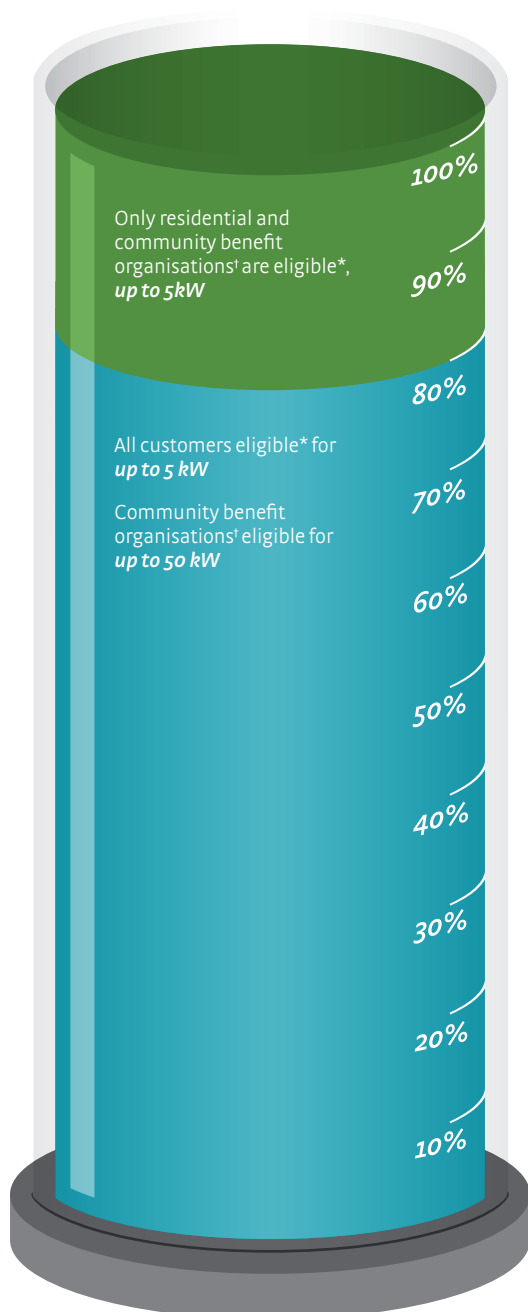
In the future, we plan to provide you with more options

Horizon Power understands that the demand for renewable energy will continue to grow and we are looking at long term, cost-effective solutions to increase hosting capacity in the future.

See over page for how to apply and links to useful information.

* Kununurra/Wyndham/Lake Argyle: REBS eligible customers can apply to connect up to 5 kW size systems only (i.e. A2, C2, D2 and schools). The Commercial REBS contract cannot be offered.

Renewable energy hosting capacity



Getting approved and connected

- 1. Talk to a supplier or installer of renewable energy systems**
They can give you information about the type and size of system, costs, discounts, additional RECs and installation requirements. A list of installers can be found on the Clean Energy Council website at www.solaraccreditation.com.au/consumers/findaninstaller
- 2. Apply to Horizon Power before you buy and install a system**
To safeguard the quality of power to your community, we need to assess and approve each application. Provide the details of the system you want to buy and install and we will give you approval or explain other options available to you. You can complete the form online or call Horizon Power on **1800 267 926** (residential) or **1800 737 036** (business).
- 3. Get connected**
Once your application is approved, you can purchase your system and your installer can proceed with the installation and get you connected.

Visit the following websites for important information

www.horizonpower.com.au – learn more about our renewable energy buyback offer, terms and conditions, technical requirements and application process. Go to the 'Save Energy' tab.

www.cleanenergycouncil.org.au – learn more about the long term benefits of renewable energy, RECs and other subsidies, and get a list of accredited suppliers and installers.

www.energy.wa.gov.au – find general information about WA Government initiatives to promote and increase the use of renewable source electricity.

www.orer.gov.au/solar-panels/solar-credits/solar-credits – learn more about the Solar Credits RECs multiplier scheme at the Office of Renewable Energy Regulator website.

* Kununurra/Wyndham/Lake Argyle: REBS eligible customers can apply to connect up to 5 kW size systems only (i.e. A2, C2, D2 and schools). The Commercial REBS contract cannot be offered.

†A community benefit organisation is defined as a customer on the C2 or D2 tariff, or is classed as a school or Shire. If the installation is above 30 kW, customers will be offered the Commercial REBS terms and conditions.