



Take control of your energy costs with the  
**Redback Smart Hybrid System**

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# Smarter energy for every home

No matter your energy needs, Redback has a Smart Hybrid System to suit your home or small business. We combine our smart hybrid inverter, battery cabinet and integrated wiring to create a sleek all-in-one system.

Our Smart Hybrid Systems manage your energy usage needs through our intuitive and advanced software, which continually updates and evolves, ensuring your system is kept to date with the latest technology.

Our Redback approved installer network will work with you to design a system that meets your budget and household requirements.

*“ It has made such a difference. We virtually use nothing on the grid, so it has been well worth it. We chose Redback because it was smaller, it was compatible, and it was a really good package. We have received our bill this week and we are \$74.75 in credit! ”*

*- Redback Customer, Wendy*





# Why Redback?

## QUALITY

Our engineers have developed a range of products from high quality material with advanced features, and we're proud to be one of the most affordable options in the market.

## AUSTRALIAN

The modern, all-in-one solution has been designed in Australia and tested to endure the harshest weather conditions so you can install your system in an outdoor location or a garage.

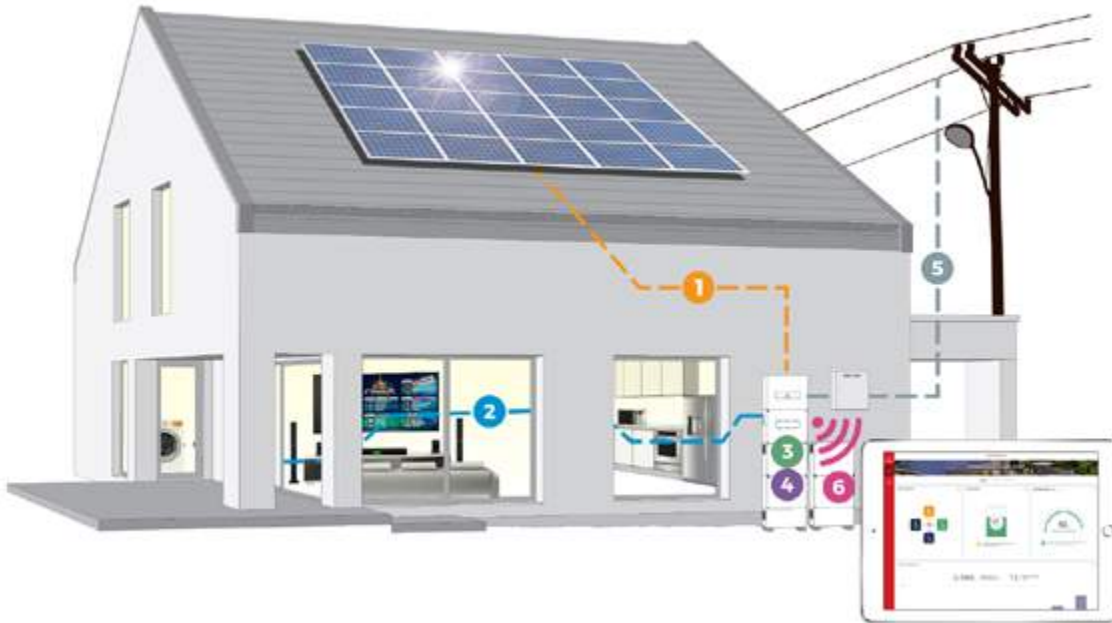
## SUPPORTED

To ensure we're always at the forefront of innovation and technology, we have strong alliances with Microsoft and the University of Queensland. We're also proud members of industry regulators - Smart Energy Council and Clean Energy Council.

## PRACTICAL

Never be left in the dark again, with the Redback backup power feature that allows you to power key appliances when the unexpected occurs.\*

\*When DC-coupled, backup circuit is connected and solar or battery energy is available. Appliances selected at the time of install.



1

Your inverter and solar panels convert sunlight to power

2

This power can then be used by your household appliances

3

Excess power can be stored in your battery and used by your appliances when your solar panels aren't generating enough for your needs

4

Available energy can also be used to power key appliances and lighting in the event of a power outage\*

5

Energy you can't store or use, can be sold back to the grid

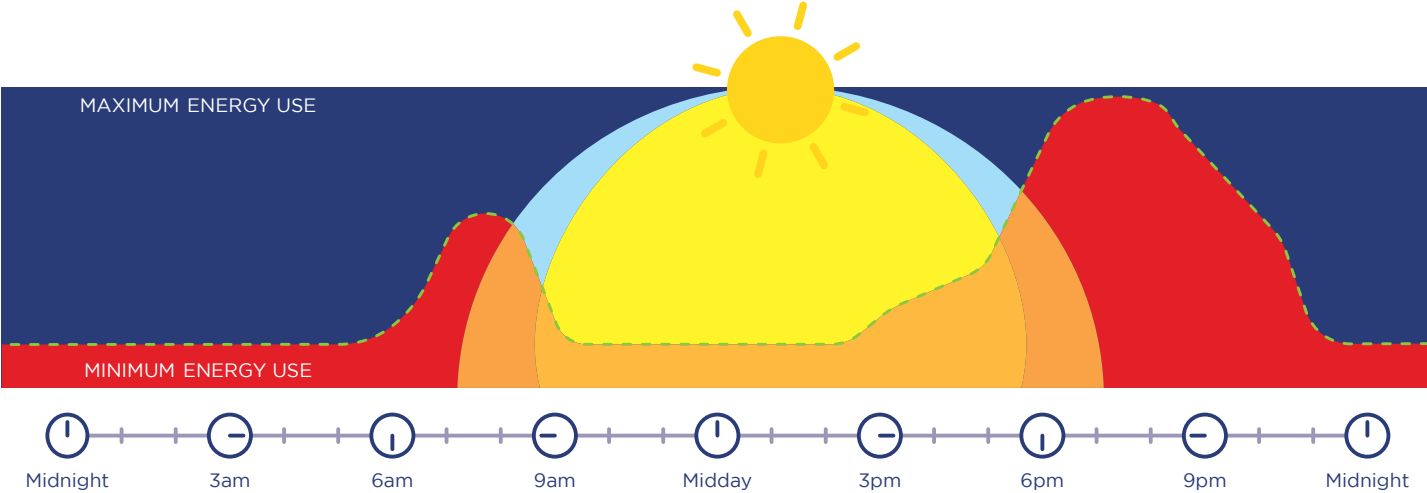
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You can monitor and manage your energy use more efficiently through the Redback portal and mobile app

# We light the night

We consume most of our power in the morning when we're getting ready for work, and the end of the day when we get home. However, solar panels generate most of their energy in the middle of the day. The Redback Smart Hybrid System ensures you aren't wasting valuable generated energy. Storing it in your home battery storage for later use, reducing your need for electricity in peak periods.

- Energy usage
- PV production time
- Stored battery usage
- PV energy usage



# Upgrade your existing solar system with Redback's new Smart Battery System.

Redback's Smart Battery system enables you to maximise your home's self-sufficiency by utilising more of your own, self-generated energy! With a Smart Battery System, you can store your excess generated solar power during the day in 7.2kWh batteries for use when the sun is not shining.

You can even keep your lights on in a power outage with the Smart Battery system's back-up power feature.

Become more self-sufficient and self-reliant with a Redback Smart Battery system. It's your energy, why not make the most of it?





## Smart Hybrid System

5kW Single Phase



Modular  
4.8kWh - 14.2kWh  
Battery Storage Capacity



Uninterrupted  
Backup Supply in  
a Power Outage



## Smart 3-Phase Hybrid System

10kW 3-Phase

Modular  
9.6kWh - 28.4kWh  
Battery Storage Capacity

Uninterrupted 3-Phase  
Backup Supply in a  
Power Outage



Streamlined  
all-in-one design



Australian designed  
and tested



Network of trusted  
installers



Powerful yet simple  
portal and app



Australian  
tech support



Indoor or outdoor  
installation

# Meet the latest addition to the Redback range

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The new **Smart Battery System** offers battery storage for your existing solar system.



7.2 kWh  
Battery Storage



Indoor or Outdoor  
Installation



Easy Monitoring  
App and Portal



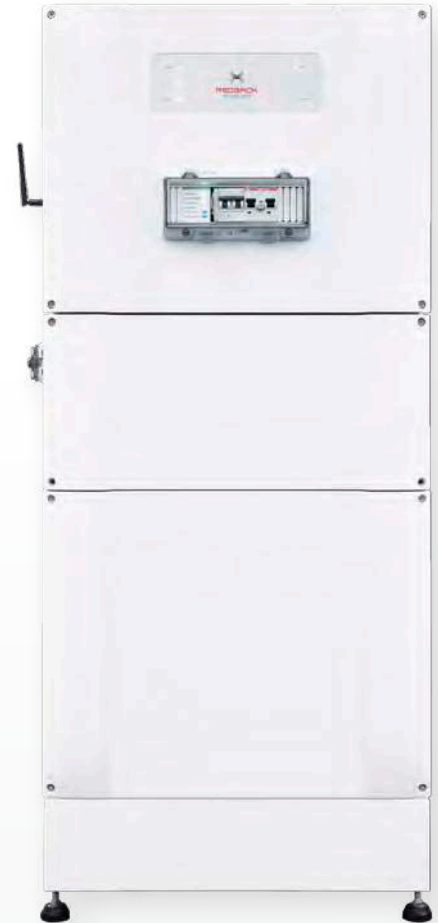
All-In-One  
Design for Easy  
Installation



Compatible with  
Most Existing  
Solar Systems



Uninterruptible  
Power Supply in  
a Power Outage





# Data at your fingertips

## Redback Portal

The Redback Portal provides an intuitive dashboard for you and your customers that incorporates analytical solar and storage data dating back two years.\*

\*Data will only be collected if your customers' Redback Smart Hybrid System is connected to the internet and online.



## My Redback

The MYRedback app and Redback Portal puts the control in your hands. You can monitor the amount of electricity your solar panels are producing, the amount being exported back to the grid and your household energy consumption.

Monitor your energy use with ease and efficiency.

Download MYRedback from the AppStore or Google Play.





## About Redback

Redback is an Australian owned company focused on the development of advanced solar and battery storage solutions. We're passionate about creating products that deliver both economic and environmental benefits, ensuring a clean and more sustainable energy future.

### Find out more

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