



How to sign up and who can participate

Customers with solar panels in identified trial areas can join the Community Battery trial.

Go to www.ausgrid.com.au/sharedbattery and check if you are in a trial area and register your interest.







Community Battery trial

A community battery is a shared battery solution located in a local neighbourhood









Ausgrid has launched a two-year community battery trial

Ausgrid is installing three community batteries on its network in areas with high solar use.

Phase 1 of the trial will allow solar customers near the community batteries to participate in a trial of a new virtual energy storage concept.

The trial aims to show how:

- the benefits of community batteries can be shared between local customers, the wider community and electricity networks, and
- community batteries can help deliver cost savings, increase access to renewable energy and support the take up of solar power by households and businesses.



How the Community Battery trial works

- There is no cost to sign up or take part in the trial
- You can stay with your current retail provider and pay bills as usual
- Retailers continue to pay you a feed in tariff for all exported energy, including energy that is being virtually stored
- Ausgrid will simulate the benefits you could receive from a community battery storage service
- Payments from Ausgrid will be calculated based on your solar exports and energy usage.

A new virtual energy experience

The community battery trial will test a new way of managing household energy use.

Ausgrid will install a measurement device near your solar inverter or electrical switchboard, which measures electricity flows to and from the house.

Customers can monitor virtual energy flows on a mobile app and online portal, where they will also see the community battery storage benefit.

Benefits of community batteries

- Solar customers can receive greater benefits from the clean energy they generate
- Solar customers don't have to install and maintain their own battery
- Community batteries help to support the increasing amount of renewable energy in the system
- Community batteries can help reduce energy prices by offering a flexible alternative to traditional poles and wires investment.

