Community Power Networks



What is a Community Power Network?

The Community Power Network helps you maximise the returns from your property by getting value from your unused rooftop. You or your tenant can use whatever power you need and any extra solar you don't use is fed back into the Community Power Network, turning it into a profit for you, as the owner.

If your tenant changes, or their energy needs change, you can easily change how much power you provide them. Any unused energy will automatically go to the Community Power Network, so nothing goes to waste.

How much will I earn?

With the Community Power Network, you choose the price you want for your solar energy through a simple reverse auction bidding process. Just set a rate that covers your costs and gives you a fair return. We will accept bids from lowest to highest to keep prices fair for everyone.

- Set your own feed-in rate
- Your rate is locked in, even if the wholesale energy price drops
- Your agreement lasts for the life of your system (16 years)
- You can opt out at any time with no penalties

How does it work?





As the commercial property owner, you agree on a solar energy sale price with Ausgrid, so you're in control from the start.



Install Solar, Your Way

You install solar panels and decide how much energy your tenants use. You manage those agreements directly.



3 Earn from Extra Solar

Any extra solar power goes into the Community Power Network's battery system and is paid for at your agreed rate.



4 Smart Energy Use

Stored energy helps balance local supply and demand, especially during busy evening hours.



5 Lower Cost, Cleaner Energy

Everyone in the network uses renewable energy, cutting carbon emissions and reducing electricity bills.



6 Shared Benefit

After battery costs are covered, all profits are shared across the network, so everyone saves more.





How can a Community Power Network benefit your business?

If you're in a Community Power Network, you can benefit, whether you own or rent the commercial property. The property doesn't even need to have solar panels installed.

Solar panels on rooftops make clean energy for your area, which in turn, increase the feed in tariffs you will receive by an estimated 50%.

Everyone benefits even if you don't have
solar panels. You get
a share of the savings
through an annual
payment.



Shared batteries store extra solar power so it's not wasted. The stored energy is used when demand is high keeping things stable and lowering costs.

The power grid still supplies extra energy when needed.

Everyone benefits - no matter your situation

No solar or storage



Leverage existing assets to generate additional income.

- Solar operator leases roof from the property owner
- Solar operator builds and operates the solar
- Solar operator makes a bid to supply power via a reverse auction process
- If successful, a Power Purchase Agreement is made with the Community Power Network
- Surplus is sold to the Community Power Network (operator is still free to sell power elsewhere)
- As an owner, you can earn better returns from your property (\$16,000 per MW installed using a \$3 per m² annual lease fee)
- Receive an annual dividend payment if the tenant's business pays electricity bill in the Community Power Network

Looking to install solar



Enhanced returns by integrating solar operations.

- Over the 16-year asset life, you could generate \$440,000 profit per MW installed, based on a 2c/kWh margin.
- If your business is responsible for paying the energy bill, you will also receive an annual dividend payment from the Community Power Network

This information does not form part of Ausgrid's pilot submission and has therefore not been reviewed by the AER. Ausgrid has developed this factsheet to assist commercial business owners and tenants in understanding how a Community Power Network may work and the benefits.



