

ENERGETIC COMMUNITIES

COMMUNITY OWNED RENEWABLE ENERGY

COMMUNITY INVESTMENT MODEL

Improve your charity or NGO's triple-bottom line with community solar.



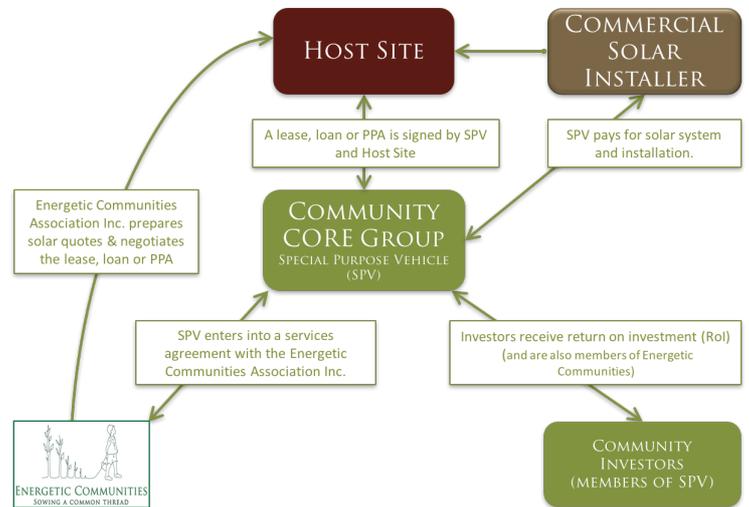
COMMUNITY OWNED RENEWABLE ENERGY (CORE) is where the community investors raise funds to finance a renewable energy installation on the roof of a nearby charity, not-for-profit or local council. Energetic Communities will establish a Special Purpose Vehicle (SPV) entity, comprising of members of the community (Community Investors) to finance the installation (as a loan). As you (Site Owner/Host Site) repay the installation through cheaper electricity bills, the community investors get a return on investment. This means that the site owner or host site is not wasting money, not contributing to GHG emissions, while also adding a community benefit.

ENERGETIC COMMUNITIES will work with you to develop a community solar installation on the roof of your building. We will model a system that fits your roof as well as your usage profile, engage the community to raise donations, and install the solar panels.

We work with "host sites" including businesses, charities, not for profits and Local Government to design solar systems that are invested in by everyday people.



ENERGETIC COMMUNITIES CORE MODEL



DOES YOUR BUSINESS OR CHARITY TICK ALL THE BOXES?

DO YOU...

- pay thousands of dollars per month for electricity?
- would like to save money on your electricity bills?
- have a building with an unshaded roof?
- would like to help the environment?
- would like to have PV Solar installed? and
- would like your PV Solar system to be community funded?

ENERGETIC COMMUNITIES is now offering **Community Owned Renewable Energy (CORE)**. This program allows eligible organisations to install PV Solar with **no upfront cost**. Installing a PV Solar system locks in the price of the generated electricity for the life of the system that is typically 20-25 years.

CASE STUDY – BRISBANE OFFICE PARK

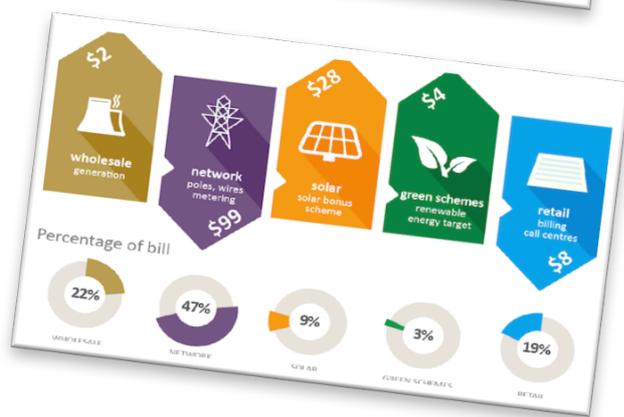
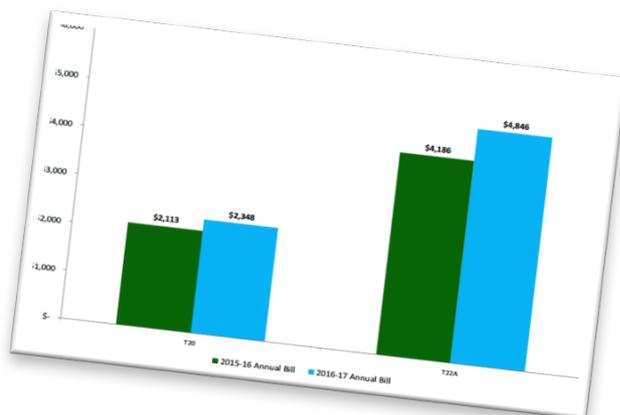
The owner of an office park spends \$150,000 per year on electricity. An **80kW PV solar system costing \$140,000 is installed over a number of partially shaded building roofs, and saves around \$16,000 in electricity during the first year.**

With Community Owned Renewable Energy the building owner pays no upfront cost and knows that they are locking in that portion of their electricity prices for 15-20 years, i.e. they will continue to pay \$16,000/year for the quantity of electricity generated from the system even though electricity prices are likely to rise considerably over that period. Over 20 years this is a substantial saving worth thousands of dollars per year.

The investors from the community expect to earn at least 5% on their investment over the life of the system that is at least 15-20 years.



Hepburn Community Wind Farm, Victoria Australia.



TRIPLE BOTTOM LINE:



FINANCIAL: For many businesses, solar power is now cheaper than buying electricity from the grid, generating significant annual savings. With a community-ownership model, your solar installation can be cash-flow positive from day one.

SOCIAL: Our investment model provides stable investment returns for investors who want to contribute to green energy and helps your local community thrive!

ENVIRONMENTAL: Solar can provide half of your energy consumption, reducing your business's carbon footprint and making a positive contribution to the protection of our environment for future generations.

THE FOUR D'S OF COMMUNITY ENERGY:

- DECARBONISE** our energy supply through using renewable energy
- DECENTRALISE** and localise our energy supply
- DEMOCRATISE** our energy governance through community ownership and participation
- DEMONSTRATE** that renewable energy works and that it's what the community want.

ABOUT ENERGETIC COMMUNITIES

Our core mission is to enable the rollout of **Community Owned Renewable Energy** (e.g. solar PV) by identifying and developing projects that maximise the benefits to businesses and the community. We've assembled a skilled and passionate team who are ready to make your solar installation a success and a shining example. We are a key part of the community energy movement in Brisbane and throughout Queensland and want to see as much community solar across our beautiful city and state as possible. By working with us you will empower community and lower Australia's ecological footprint!