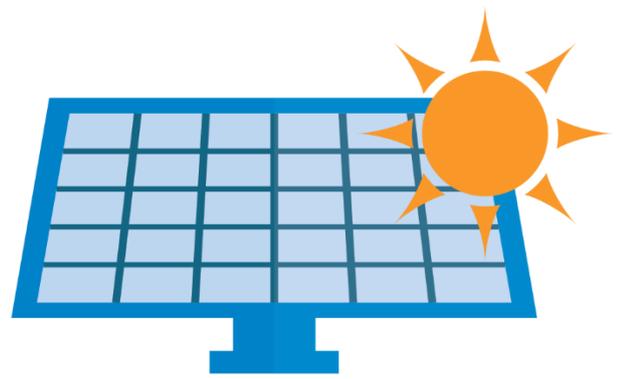


SOLAR POWER



Why install a solar power system?

- ☀ Save money on your electricity bill immediately.
- ☀ **The price of electricity will rise.** It is not a question of IF, but rather, WHEN and BY HOW MUCH? A solar power system helps immune you from the inevitable price rises in the future.
- ☀ Increase the resale value and resale-ability of your home.
- ☀ There are still generous incentives (or the 'rebate' as it is commonly referred to) for the installation of solar power systems. Take advantage of the incentives while they are still available. You'll kick yourself if you miss out, waiting for a better deal to come along....

What do I look for in a solar power system?

Panels – A warranty is only as good as the company that backs it, so choosing panels from a reputable manufacturer is critical. As a rule of thumb, panels should be a minimum of 250W, anything less is outdated technology and probably old clearance stock. Top quality panels, such as LG, carry a 12-year manufacturer warranty as well as the obligatory 25-year output performance warranty.

Inverter – The inverter is the 'smarts' of the solar power system that converts DC power into AC power. The inverter is pivotal to the functioning of the system. An inferior inverter compromises the entire system and at worst will render the entire system useless. Typically, European inverters such as Fronius and SMA are amongst the most reliable and well proven.

Workmanship – You could have the best panels and best inverter available, but if they are not installed correctly, they will not operate as they should, or perhaps not even work at all. When corners are cut to meet time restrictions, the potential safety implications for you and your home are huge. The importance of the quality of the workmanship and adherence to Standards cannot be over-stated.

What size solar system should I get?

One size does NOT fit all & bigger is not always better

Every home is different and every household's electricity usage habits are different. While a 5kW system might be best for your neighbour, you might only need a 3kW system. Sitting down with a Clean Energy Council accredited solar designer is without doubt the best way to get a system most suited to your home and your usage.

As a guide, most homes will save around 50-60% of their electricity usage costs from the installation of a suitably sized solar power system. The more electricity that can be used through the day instead of the night, the better.

What do I do next?

Have a chat with Electrical Sensations about whether solar power is right for you. If we don't think a solar power system is suitable for you, we will tell you. If we do, we will arrange for one of our accredited and experienced CEC electricians to come out and do a no-obligation measure up of your home to prepare pricing for you.

WE PROMISE – No pushy salespeople!

Get the ball rolling now. Call the Electrical Sensations office now 46372744.

