



TRUE
POWER
TO YOU



WELCOME
TO SOLAR

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Our great Aussie sunshine is a truly amazing resource. Not only does it provide us with a year-round excuse to throw a backyard barbeque, it's also an impressive source of energy that can be harnessed to power our homes, businesses and even our cars.

Unlike the fossil fuels that give us most of our electricity today, the sun will never run out - it's free and it's totally accessible to everyone with no need for digging or drilling. To take advantage of solar energy all you have to do is step outside on a sunny day! In fact, every time you hang your laundry outside to dry you're using solar power even if you've never really thought about it.

As the worldwide focus on environmental issues intensifies, finding sustainable, renewable, and above all clean energy sources has never been more important.

With home solar systems more affordable than ever before, millions of Australian homeowners are already taking control of their energy costs and generating huge savings along with renewable power for their homes.

Are you fed up of being at the mercy of rising energy costs and unreliable electricity providers? By embracing solar, you can set yourself free and take a step towards a brighter, more sustainable future.

Reference: <http://www.ga.gov.au/scientific-topics/energy/resources/other-renewable-energy-resources/solar-energy>

WHAT IS SOLAR?



Put simply, solar power turns light from the sun into electricity that can be used to power household appliances, lights and more. This is done by using solar panels that capture energy from the sun's rays and convert it into electricity.

You'll be aware that our current reliance on fossil fuels is not sustainable. Emissions from coal power stations and other fossil fuels are making an enormous contribution to environmental pollution and climate change. An alternative to more conventional ways of generating electricity is urgently needed.

Solar power is the solution. It's renewable, easy to produce and according to most calculations it's not due to run out for another six billion years.



THE MAGIC SOLAR POWER

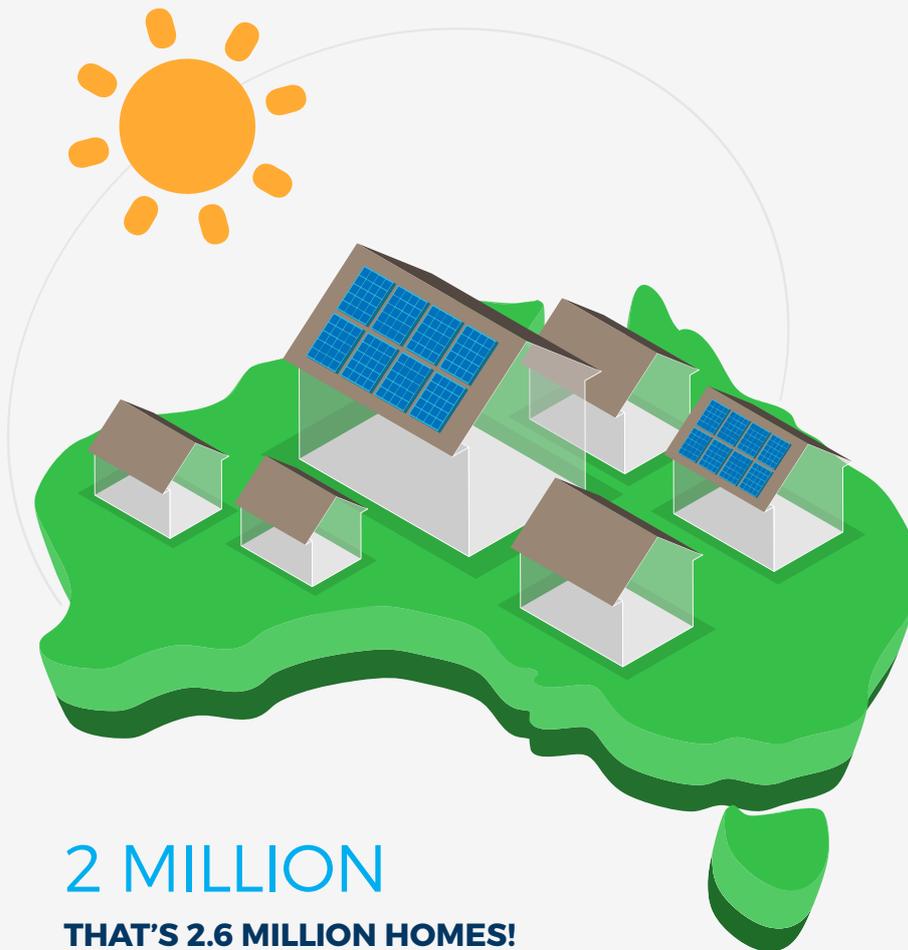
Solar Power turns light from sun the sun into electricity that can be used to power household appliances, lights and more.

A FEW FACTS ABOUT SOLAR

The availability of solar radiation per square metre is higher in Australia than anywhere else in the world, making solar the ideal renewable energy source for our homes.

15,000

**ENOUGH SUN TO MEET OUR
ENERGY NEEDS 15,000 TIMES OVER**



15%

**15% OF
AUSTRALIANS
ALREADY
HAVE SOLAR
PANELS**

2 MILLION

THAT'S 2.6 MILLION HOMES!

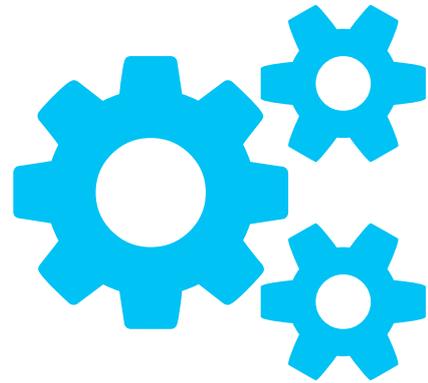
HOW DOES SOLAR WORK?

Solar panels are installed on your home, most often on the roof. These panels convert the sun's energy into electricity that can then be used to power your lights, washing machine, television and more.

Nothing goes to waste, even if your solar system generates more electricity than you use. Once you've set up an agreement with your electricity provider you can feed your surplus energy back into the grid and get money off your power bills (yes – your electricity company will *pay* you for a change!).

You can also choose to store your excess energy yourself in a solar battery and use it later.

That way the sun works for you – day and night.



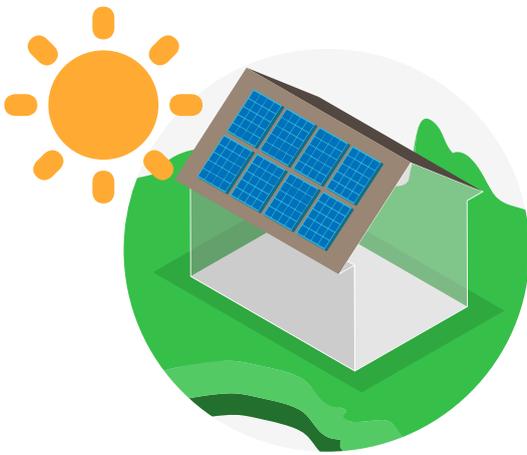
NOTHING GOES TO WASTE

Nothing goes to waste, even if your solar system generates more electricity than you use.



THE MAIN COMPONENTS OF A HOME SOLAR SYSTEMS

While each solar system is slightly different, they all come with four basic elements. Accidentally, many solar systems come with optional extras like batteries to store surplus electricity for use at night, leading to greater cost savings and even less reliance on the grid.



SOLAR PANELS

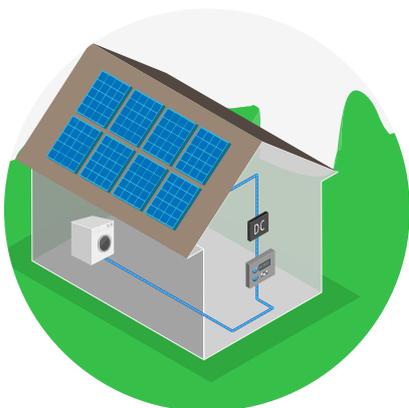
Solar panels come in different shapes and sizes and the quality can vary considerably between different makes and models.



MOUNTING SYSTEMS

A good mounting system keeps your solar system in one place even when it's blowing a gale outside.

Only use certified installers like ours



INVERTER

Turns solar energy into electricity that you can use in your home to power our fridges, vacuum cleaners and lights.



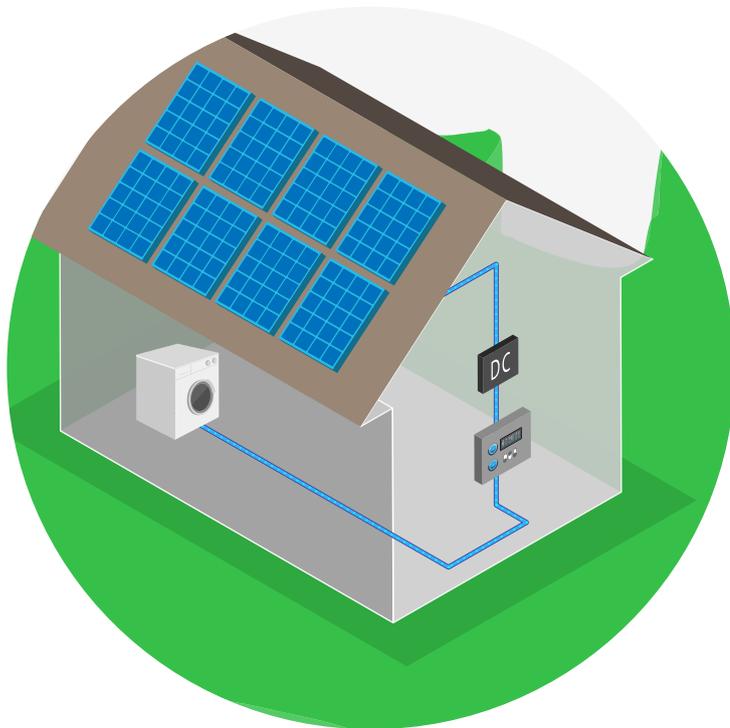
SOLAR MONITORING TOOL

Our Solarwatch app measures how much electricity you're producing, selling back to the grid, and what it's worth.

TURNING SOLAR ENERGY INTO ELECTRICITY

A STEP BY STEP GUIDE

The concept of turning sunshine into electricity is pretty amazing, but how does it work? Here's the short version.

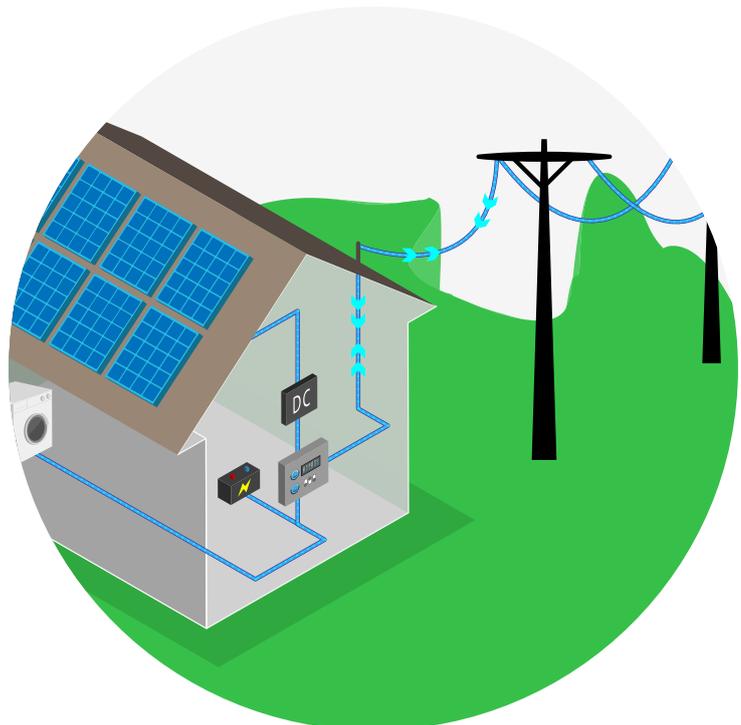


THE MAGIC OF SOLAR

- ☀️ Panels collect and convert energy into Direct Current (DC) electricity and transfer it to an inverter.
- ☀️ The inverter turns the DC electricity into Alternating Current (AC) electricity that can be used to power your household appliances.

SELL BACK ... OR STORE AND USE

- ☀️ Any surplus energy can be fed back into the grid OR stored in a solar battery for later use (ie at night)
- ☀️ If your electricity demand exceeds your solar production can draw electricity from the grid



WHY CHOOSE SOLAR?

While the costs have come right down over the last few years, a solar system is still an upfront investment. However, unlike most investments, solar will give you guaranteed returns for the next 20 years. Generally speaking, most home solar systems pay for themselves in around six years – after that you can put your savings towards a new car, the kids' education or that trip to Europe you've always dreamed of. Now that's what we call a bright idea!

Cost saving is just the start. Here are some of the ways you and your family can benefit when you make the switch to solar:



INDEPENDENCE FROM THE GRID

Free yourself from the burden of rising energy costs and dependency on the big electricity companies and their corporate agenda. When you generate your own electricity you can feel empowered knowing that you are firmly in control of your future.



INCREASE YOUR HOME'S VALUE

85% of Australians see rooftop solar panels as an enhancement to the value of a property (realestate.com.au report)



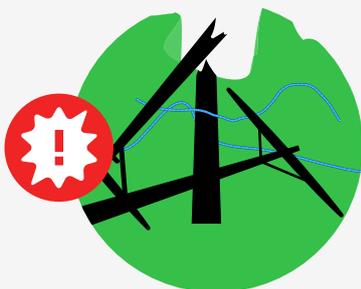
ENJOY MONEY SAVINGS

Significant savings from reduced electricity costs and rebates when you feed energy back into the system. Over its lifetime, your solar system could save you more than \$14,000.



REDUCE YOUR ENVIRONMENTAL FOOTPRINT

Climate change is a real concern for most Australians and you can do your bit by making the switch to a clean, renewable source of energy like solar.



INDEPENDENCE FROM THE GRID

Being at the mercy of random power outages and other common frustrations is no fun. The sun is a far more reliable source of energy than any electricity company

6

STEPS TO SOLAR

There has never been a better time to make the switch to solar. As well as the many benefits you'll receive in terms of cost saving and convenience, right now the Australian government has a number of financial incentives schemes for

GET IN TOUCH

Give us a call and have a chat with one of our friendly sales consultants. Tell us all about your energy usage, the size of your home, the roof size, orientation and any potential shading issues. We will then go through your options with you and help you decide what system is best for you. We can also discuss financing if necessary.

SUPPORT AND CARE

We support our ever-growing True Value Solar customer family for the long term. Should you have any questions or concerns about your home solar system you can call us at any time and we'll keep you up to date with any new developments.

You don't need to maintain your panels apart from keeping them clear of leaves, but you should have any electricity equipment checked over every couple of years. Relax, we'll remind you.

REVIEW YOUR ORDER

After you've made your choice and placed your order with True Value Solar, we will check your property is suitable for the system you have chosen by either sending a Clean Energy Council (CEC) accredited solar technician to visit you. If a visit is not needed, our technician will review your order before finalising it.

REGULAR MONITORING

If you've chosen our SolarWatch service You'll see your energy usage along with what you're generating and what you're selling back to the grid in real time! True Value Solar will also monitor your system and alert you if it's not performing at its best.

APPLY FOR APPROVAL FOR GRID CONNECTION

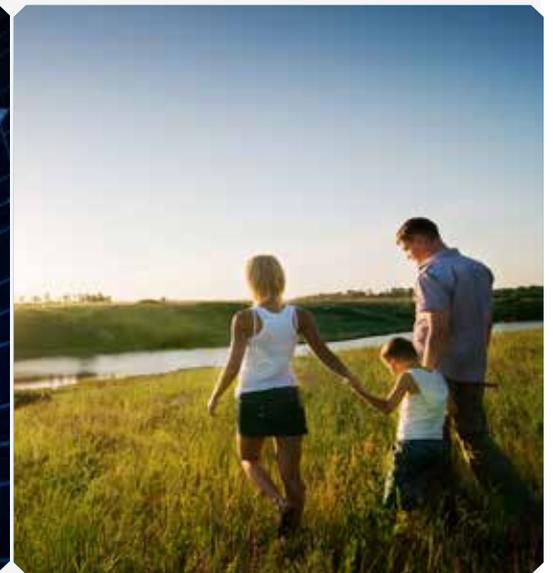
Where grid connection is needed before or after installation of the system, True Value Solar will take care of this for you. Once the approval has been received, we will contact you to arrange an installation date.

INSTALL YOUR SYSTEM

Our CEC solar technician will attend your property to install your solar system. Once installation is complete, our technician will make sure you're happy with your installation, hand over all your warranty paperwork and manuals and show you how everything works.

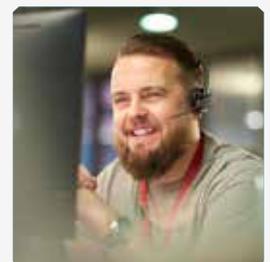
TAKE YOUR NEXT STEP TOWARDS **SOLAR** **INDEPENDENCE**

TRUE
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WE HAVE A FRESH LEADERSHIP AND MANAGEMENT TEAM!

Together we are committed to navigating Australians into a renewable future by giving our customers the best available solar solutions. We look forward to helping you on your journey to solar.



Go to our resources page and download the next in our series of guides
<http://www.truevaluesolar.com.au/resources>



Call us for a chat on 13 76 52



Email us for a call-back



Use the Live chat feature on our website at www.truevaluesolar.com.au/livechat