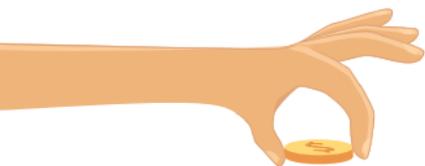


THE HOMEOWNER'S GUIDE TO SAVING MONEY BY GOING SOLAR

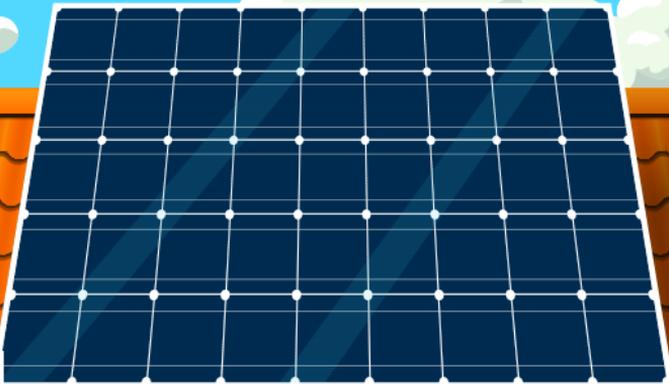




Hi! I'm James

I'm here to help you understand how you can save your money by investing in solar panels. Let's get started!

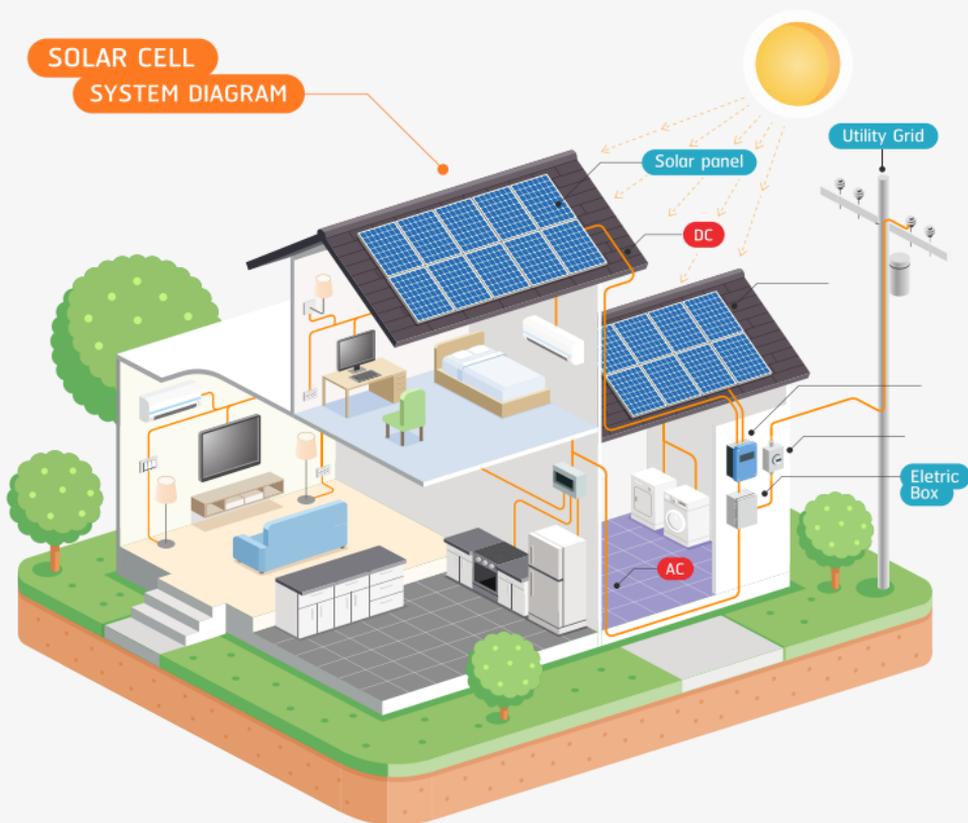
Almost all of us have learned that solar energy is renewable and efficient; this is because we see it everywhere, in the advertisements, hoardings, digital mediums, etc, But what we should really understand is how to successfully integrate the solar advantage into our households, its cost of installation and the ROI it would fetch you.



People often assume that solar panel installation is high-priced and unaffordable. Let us debunk the solar panel pricing and ROI for you.

Before we get into numbers, here's a simple explanation of the working principle of the Solar PV system:

Photovoltaic Solar panels can convert the energy from sunlight into Direct Current electricity (DC electricity). These solar panels are typically placed on the rooftop to absorb the sun's energy. The number of solar panels would depend upon the power requirement of your home.





Let's talk about the pricing now

There are actually two main factors that determine the price of the solar panel system; the amount of energy needed for your house based on your **electricity bills** and your **electric meter phase**. Considering the solar requirement of an average Australian household, we have estimated the prices for systems ranging from 3 kW to 10kW in the table below:

Size of the system	Average pricing - Before Rebate <small>(AUD)</small>
3 kilowatt	\$4,175
4 kilowatt	\$4,967
5 kilowatt	\$5,759
6 kilowatt	\$6,451
6.6 kilowatt	\$6,906
10 kilowatt	\$11,919



You can only install the number of solar panels that are allowed/ approved by your electricity power distributor. Your solar company would be able to help you in establishing the solar system required according to the availability of the roof space.

The Federal government rebate:

You get a rebate value of \$592* per kilowatt (kW) by the federal government.



This means that if your 6.6 kW system is priced at \$7,000, then the rebate you would receive is $592 \times 6.6 = \$3,907$. So, $\$7,000 - \$3,907 = \$3,092$. You would actually be paying \$3,092 for the entire system.



The amount you would spend on the solar panels would also be compensated soon by the amount you would start saving from your electricity bill.

So, what determines the rebate amount? You would be receiving a **Small-scale Technology Certificate (STC)** depending upon the size of your solar panel system. The STC carries a specific dollar value that might vary depending upon several factors. The amount of STC given for your solar panel will decide the subsidy that you receive. Usually, your solar system supplier would be the one who organises the rebate for you.

It's a great time for you to set up the best solar system on your roof now because the Federal government rebate is likely to change anytime, it's unpredictable.

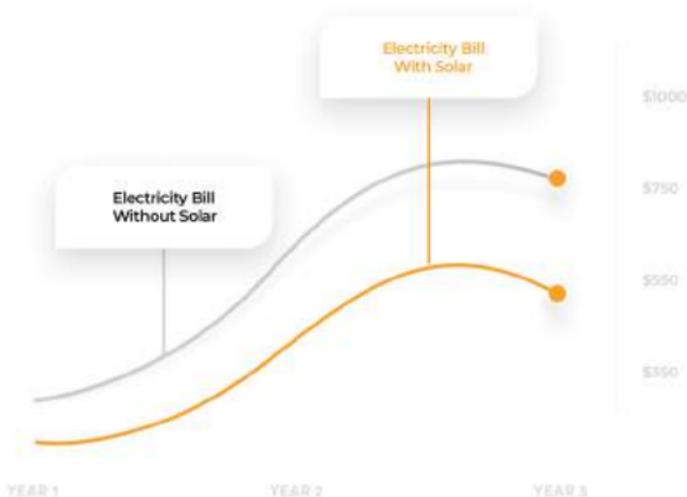
Finance assistance:

If you are interested in getting a solar system but do not have the initial payment then we at Ever Power Solar can assist you with several finance options.

Impact on your electricity bill and the expected ROI time:

Once you have installed the solar system you will start seeing a huge amount stricken from your electricity bill. An average Australian household would notice a 60% reduction in the bill. If you implement a few extra measures (refer to the last section) you might be able to reduce up to 80% of the electricity bill.

The ROI would start pouring in once you have saved enough to cover the cost of your solar panel system. Consider this situation, you are a family of five and you have installed a 6.6 kW system. The amount spent after the rebate would be \$ 3,092. If 70% of your electricity bill had reduces then you would be covering this amount in 4 years approx.



Now, solar energy by itself is an environment-friendly initiative and also saves a great deal for you but what are the **extra measures that could be deployed to reduce energy consumption** even more and thereby reduce electricity cost? Take a look:

- ➔ Change to LED lighting inside your home and sensor lighting on the outside.
- ➔ An electric stove is highly energy consuming, so switch to slow cookers.
- ➔ Use more solar power during the day time to save more.
- ➔ Start using rechargeable appliances.
- ➔ Turn off appliances when they are not in use.

Hope you were able to learn about the cost-effectiveness of solar panels so that you can make an informed decision.

Go through the Ever Power Solar website to know more.

<https://everpowersolar.com.au/>





Call Us @1800 819 617
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