

Solar power is fast becoming the best way to help households and businesses reduce their energy bills and protect themselves against rising energy prices. Purchasing and installing a solar power system is something that requires research and understanding.

Important questions to ask when purchasing a solar power system.

1) Is the solar power system installer accredited?

You should ensure that your installer is accredited by the Clean Energy Council. You should also ensure that the installer has the support of a business that is well established with a sound track record, relevant experience, has a good reputation and is a member of the Clean Energy Council.

2) Do the solar panels being installed meet Australian standards?

The key here it to ask your installer for proof your panels comply with AS477 and have a current Certificate of Suitability. You need this certification to be eligible for solar credits. Remember, having a “CE Mark” from Europe is not the same thing as meeting Australian standards.

3) What size system / how much capacity should you install?

On average an Australian household uses about 7500 kilowatt hours of electricity per year. Depending what state in Australia you live in will depend how much energy you can produce, this is because of the difference in sunny days in each state. For example, to produce 5200kWh, which is about 70% of the average Australian household usage, you would need;

NSW: A three and a half (3.6) kilowatt system produces approx 5200 kWh.

QLD: A three and a half (3.4) kilowatt system produces approx 5200 kWh.

VIC: A three to four (3.8) kilowatt system produces approx 5200 kWh.

Please note, what you can install will be determined by price and your roof space.

4) What's the warranty of the product?

Solar systems should have a minimum of 5 years warranty against product defect and a 25 year panel performance warranty.

5) Does the company installing the solar power system provide local servicing and preventative maintenance?

Many companies provide an installation service only. Ensure the company you choose can provide the installation and service of your solar panel system.

6) How long has the company been around?

It is a troubling fact that government rebates (or programs) often attract new companies whose sole purpose is to capitalise on the government program. Once the government changes their policy, these companies then move on or disappear, leaving customers in the lurch. The key is to select a company that is committed to working with you year after year - one that will be there when you need them.

7) Needing more information?

Contact the Mojarra Energy Team on 1300 326 669 or email solar@mojarra.com.au

For government help visit climatechange.gov.au

To find out how a Mojarra Solar Power Solution can help you, contact the Mojarra Energy Team on 1300 326 669, email solar@mojarra.com.au or visit mojarra.com.au/solar