

Regarding Your Enquiry for a Grid-Interactive Solar Power System:

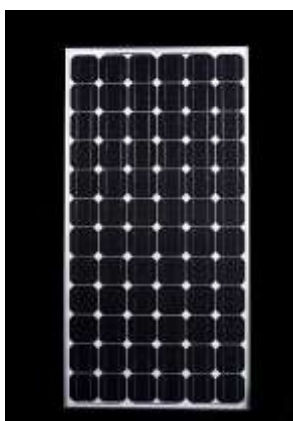
Thank you for inviting Australia Wide Solar to provide Information. It's especially good to know that you're not only interested in being sustainable but actually doing something about it! With continuing updates in technology and streamlining of installation procedures, solar power is becoming more popular and affordable than ever.

Established in 1992, Australia Wide Solar has installed numerous systems in urban homes, including Sydney's first private grid interactive solar system. We also have a long track record installing battery storage in remote locations and domestic 'Hybrid' homes. With large commercial projects completed we cover the full range of solar options. Our own staff are fully qualified in solar engineering, electronics, mechanics and full accreditation from the C.E.C (Clean Energy Council).

The components of your system:

A grid-interactive solar system consists of 3 main sections;

1. "Solar Panel" or "The Module" – Simply this captures the solar array to generate emission-free power.
 2. "Inverter" - This safely converts the output of the array to be suitable for mains connection. Simply, converting DC > AC
 3. "Frames" – These form the skeleton of your system. We use a range of frames to suite most roof types.
- "Metering" - to log the energy exported to the grid, often in the form of a bi-directional meter to replace your existing unit.
 - "Hardware" - circuit breaker protection, and cabling



Solar Module



Inverter



Frames



AUSTRALIA WIDE SOLAR

Australia Wide Solar Services:

- **Solar Grid Connect:** Government, Commercial, Education/Community & Domestic
- **Stand Alone & Solar Storage:** Domestic and rural battery solutions
- **Solar Hot Water:** Evacuated tubes and ground storage tank.
- **Bespoke solution:** Custom design for a variety of standalone power requirements.
- **Solar Finance:** Lease, Rental or Power Purchase Agreement (PPA)

With your new solar system your home will passively generate your own free electricity. If you make excess power (kWh) then you may want to consider solar storage?

Next Steps:

We need to do a couple of things in order to find the right solution for you:

- (1) Look at your bill & roof so we can decide what the right size system should be.
Could you send me a bill copy please.....
- (2) Decide on a budget range
- (3) Review the right quality system (Brand, Warranty, Length of service, yields etc..)
- (4) Narrow down a final roof layout

I always invite customers to our show room. With such a big investment it's great to see what you're buying and why quality is so important. Please don't hesitate to contact me or any member of my team if you require any further technical or supporting information. You can reach us at the office on 02 9533 7444.

Kind Regards

The Australia Wide Solar Team



Range of works



Roof Top Awning



Ground Mount



Inverter Room



Residential



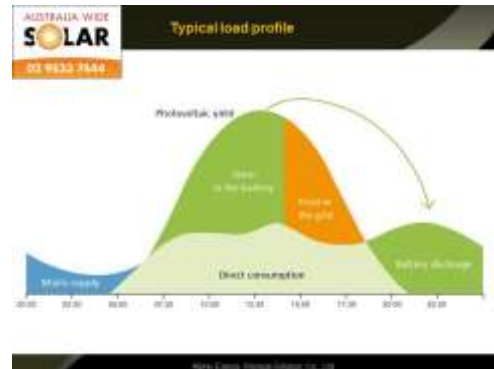
Commercial



Community



Grid Connect Battery Storage



Live Data Reporting



Stand Alone Battery Storage



Solar Hot Water



Solar Roof Inserts

