

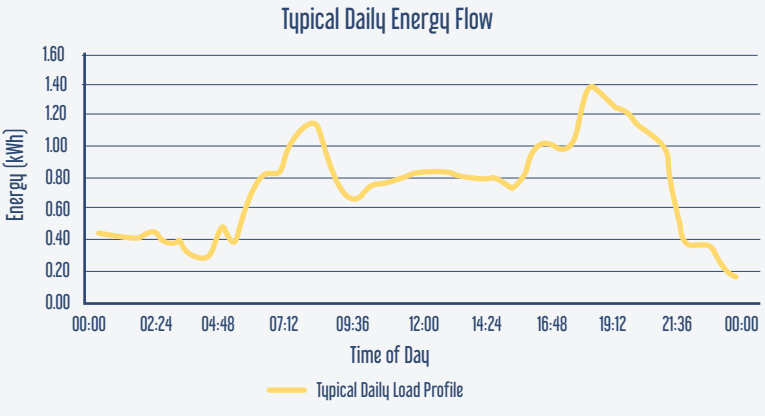
Australia has abundant clean energy resources. Harness this potential with a solar PV and Battery Storage System:

- Reduce your electricity bill
- Reduce your carbon footprint and help reverse climate change
- Gain energy independence
- Join with 2.6 million other Australians using solar to power their homes

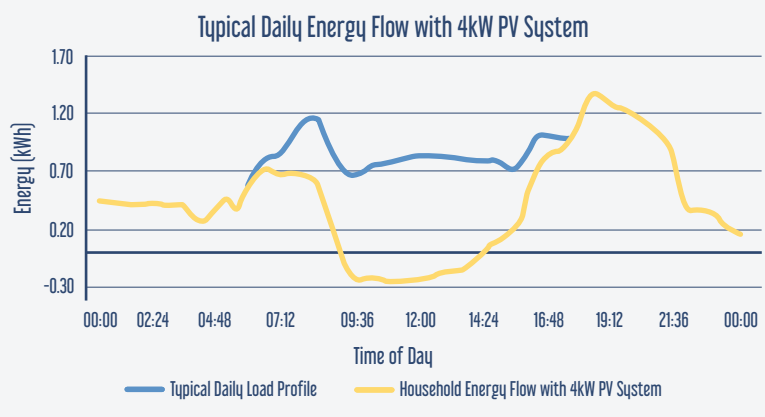
4kW System Package

System Performance Comparison: Business as Usual vs 4kW Solar PV System vs 4kW Solar PV with 6.4kWh Battery System

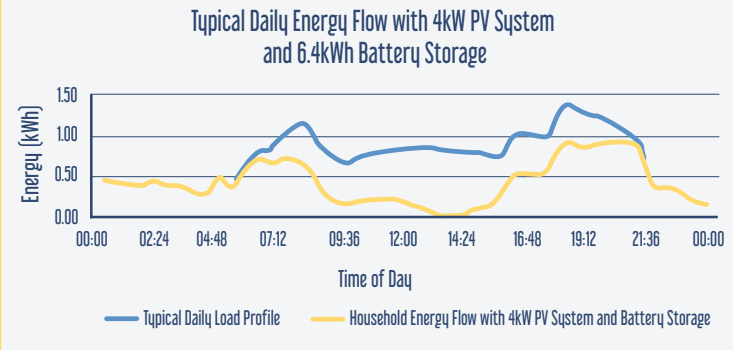
01 TYPICAL AVERAGE DAILY RESIDENTIAL LOAD PROFILE (kWh)



02 AVERAGE DAILY ENERGY FLOW FOR 4kW SOLAR PV SYSTEM



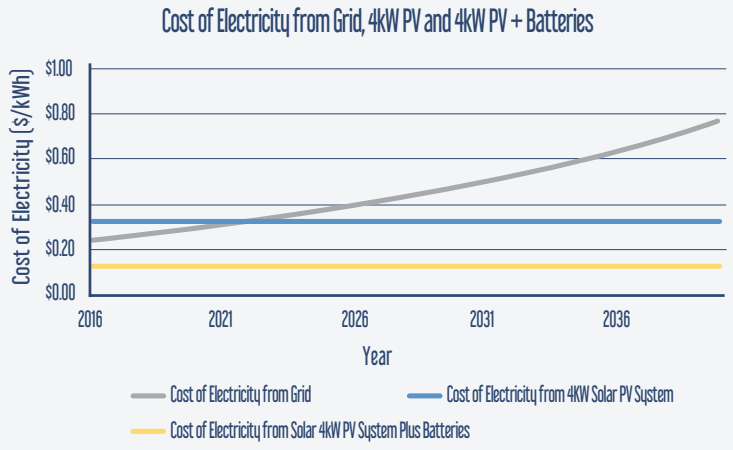
03 AVERAGE DAILY SOLAR ENERGY USE FOR A 4kW SOLAR PV SYSTEM WITH BATTERY STORAGE



The Solar PV with Battery Storage System utilises more daily solar energy as it can be stored in the battery to supply loads when there is no sun.

\$ FINANCIAL CALCULATIONS

- The 4kW Solar PV System provides annual savings of **\$951.00** off the typical annual electricity bill of **\$3,609.00**, reducing the residential electricity bill by **26.3%**.
- The 4kW Solar PV with 6.4kWh Battery System provides annual savings of **\$1,314.00** off the typical annual electricity bill of **\$3,609.00**, reducing the residential electricity bill by **36.4%**.



In the Solar PV System the daytime household loads are offset by solar energy generation, excess solar energy is exported to the grid. Solar offset is only available when the PV System is generating energy.

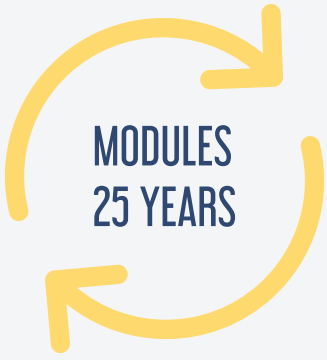
CASE	NET PRESENT COST (15 YEARS)
Business as usual	\$67,014.00*
4kW Solar PV System	\$22,903.80*
4kW Solar PV with 6.4kWh Battery System	\$61,141.50*

*Net Present Cost based off generation specific kWh cost of electricity.

- Add the LG Chem 3.2kWh expansion pack to save an additional \$280/year off your electricity bill.
- *Individual savings will vary



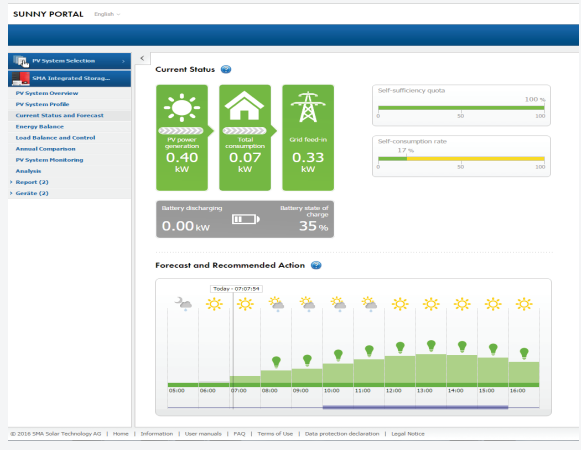
CYCLE LIFE



Inverter – 5 years, 10 years with additional warranty
 Battery – 10 year warranty

SYSTEM MONITORING INFORMATION

Monitor System performance anywhere anytime online through SMA Sunny Portal



AVERAGE SOLAR ENERGY USE

ITEM	4kW SOLAR PV SYSTEM	4kW SOLAR PV WITH 6.4kWh BATTERY SYSTEM
Solar Energy Used During a Typical Day	56%	90%

ENVIRONMENTAL BENEFIT

Your Solar Plus Storage Energy Solution uses Tier 1 Reliable products, increasing energy savings, reducing waste and environmental pollution.

- The 4kW Solar PV System saves 5.6 tonnes of CO₂ per annum, equivalent to taking 1.6 cars off the road.
- The 4kW Solar PV System with Battery Storage saves 5.6 tonnes of CO₂ per annum, equivalent to taking 1.6 cars off the road.

*Values are based on a blended tariff rate of \$0.24/kWh, a residential load profile and time-of-use tariffs set at \$0.5061/kWh – Peak, \$0.2026/kWh – Shoulder and \$0.1144/kWh – Off-Peak, increasing annually (including time value of money) at 5%.