



Solar Made Simple - House Case Study

Stafford-Nicholson Family, 2 people, 7.8 kW solar

7.8 kW solar means big savings

Jennifer and Jonathan's house is nestled into a north facing hillside. From the ground, the 22 LG NeON2 panels and Solaredge inverter are invisible. Their system generates on average 31 kWh a day, which covers most of their electricity needs.

What are the key benefits?

"Our summer usage has dropped by half, and because we're feeding power back into the grid, the cost is a third of what it was. We're saving over \$2,000 a year. Plus we've installed guilt-free air conditioning. It was very helpful having Zero Emissions Solutions because there's a vast array of solar information. I get excited seeing how much power we generating every day and contribute to the renewable economy."

"We believe in alternate energy sources and we thought we should lead by example and walk the talk."



System size

7.8 kW panels



Cost of solar installation after Government rebate

\$12,269



Average daily solar generated

31 kWh



Annual power savings

>\$2,000



Payback period

6 years