

Lidcombe Residential – 12.95kW Solar PV



GENERAL INFORMATION

Site Address: Lidcombe NSW 2141

Building Type: Residential

Daily Electricity Usage: 120 kWh

SITE DESCRIPTION

- It is a home which consumes most electricity during the day from cooling during summer and heating during winter.

OUR SOLUTION

- Installed 12.95 kW PV system with 37 x Longi 350W modules and 1 x 10kW Sungrow Inverters
- Reduces electricity load by 32%



RESULTS



Estimated
Annual Savings

\$4,225



Annual CO₂e
Reduction

**12.48
Tonnes**



Payback

**2.2
Years**



Annual Electricity
Consumption
Reduction

13.87 MWh