

DOMESTIC BATTERY READY 5.8KW SOLAR PV SYSTEM



GENERAL INFORMATION

Site Address: Kensington NSW

Building Type: Domestic

Daily Energy Usage: 50 kWh

SITE DESCRIPTION

- Large modern 2 storey household with a daily load consisting of a swimming pool.
- Future installation of a battery.

PROJECT DETAILS

- Installed a 5.8kW PV system, consisting of 16 x 360W Longi Panels
- Predicted to reduce the daily electrical usage by 41%.
- The installed system allows for the future installation of a battery (battery ready system).
- Return on investment is 27%.

RESULTS



Estimated
Annual Savings

\$1,580



Annual CO₂e
Reduction

8 Tonnes



Payback

3.6 Years



Annual Electricity
Consumption
Reduction

7625 kWh

