

NEW RESIDENTIAL DEVELOPMENT – 5kW ROOFTOP PV



GENERAL INFORMATION

Site Address: 65 Broughton Street, Strathfield NSW 2135

Type: New Residential Development

Expected Daily Energy Usage: 30 kWh

SITE DESCRIPTION

- Large 2 storey new development
- Solar system commissioned to be installed as soon as roof is structurally viable.

OUR SOLUTION

- A 5.13 kW Solar PV system, consisting of 18 x 285W mono-crystalline panels, sized for maximum daytime load reduction
- Non-penetrative flush mounting system to preserve aesthetics and optimize yield.
- The system is expected to reduce the sites energy bills by over 71%

RESULTS



**Estimated
Annual Savings**

\$1,508



**CO₂ Emission
Reduction**

6.2 Tons



Payback

4.0 Years



**Annual kWh
Saved**

7,124

