

Moorebank Residential – 15.6 kW Solar PV



GENERAL INFORMATION

Site Address: Moorebank NSW

Building Type: Domestic

Daily Energy Usage: 150 kWh

SITE DESCRIPTION

- A residential house for with 2 kids with 150 kWh daily usage estimation
- Solar installation done on a tin roof.

PROJECT DETAILS

- Installed a 15.6 kW PV system, consisting of 46 x 330W Risen Panels with Huawei 15kW inverter
- Predicted to reduce the daily electrical usage by 34%.

RESULTS



Estimated
Annual Savings

\$5,472



Annual CO₂e
Reduction

19 Tonnes



Payback

1.9 Years



Annual Electricity
Consumption
Reduction

21.4 MWh

