



CASE STUDY: Domestic 6.6kW Solar PV System



Atlas Renewables
A WORLD OF DIFFERENCE

GENERAL INFORMATION

Site Address: Shellharbour NSW 2529

Type: Residential

Daily Energy Usage: 60kWh

OUR SOLUTION

- It is a new developed house that desires to reduce the daytime tariff and electricity usage in the future by installing solar system in their property

PROJECT DETAILS

- To help customer to reduce their bills in the future, we installed 20 x Risen 330W with Huawei 5kW inverter.
- Reduced daily electrical load by 40%

RESULTS



Estimated Annual
Savings

\$1,861



CO₂e
Reduction (p.a.)

7.9 Tons



Payback

3.4 Years



Electricity
Consumption
Reduction (kWh)

8,468

