



INVESTMENT SUMMARY

ESTIMATED SAVINGS (YEAR 1): \$1,582
RETURN ON INVESTMENT: 19.85%
PAYBACK PERIOD: 4.90 years



8.32kW SOLAR POWER PROPOSAL

Created For:

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About us

Solar Proof

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Solar Proof is a software company focused on the success of solar retailers in Australia.

Our aim is to make high quality, success-oriented software accessible to all solar businesses in Australia. We always listen to each individual solar business to discover what their unique, individual requirements are - so that we can offer a service that matches your expectations. Some features of Solar Proof are:



- Cutting edge solar panel design tool
- CEC retailer compliant templates
- Commercial analysis
- Advanced solar analysis
- Shading, datasheets, management, export limiting, advanced pricing, interval data analysis and much much more

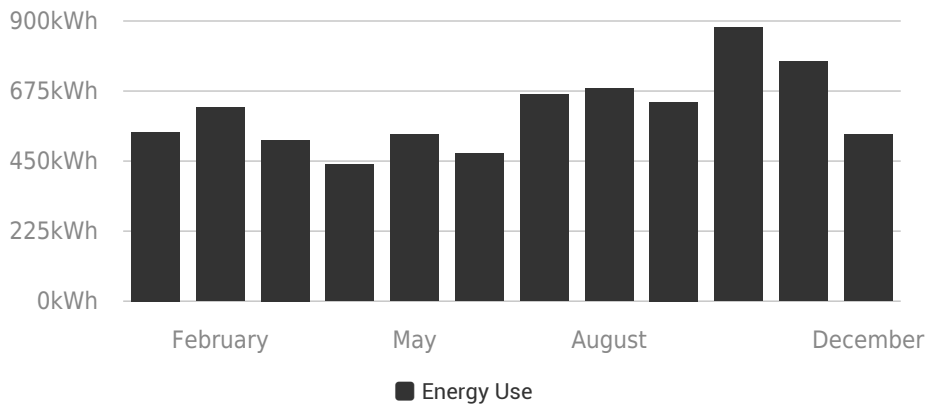
Energy Needs

Overview

We have assessed your premises and determined your energy usage needs as below.

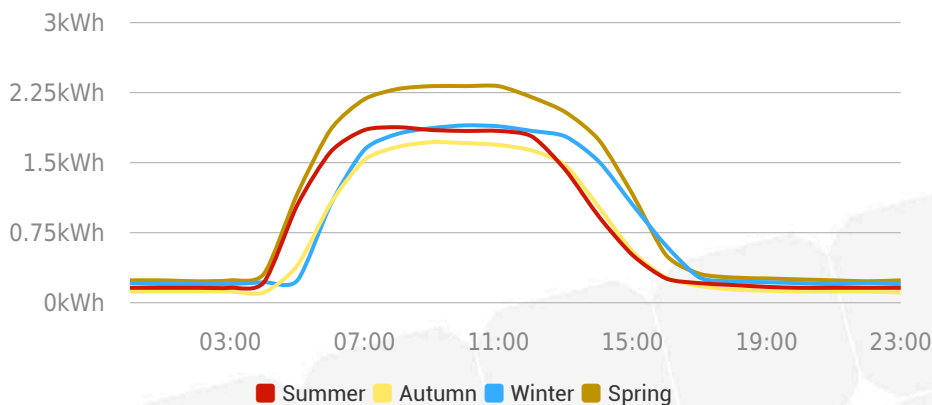
Monthly Energy Use

Current Daily Energy Use (Avg): 20.0 kWh/day
Current Annual Energy Use: 7,301 kWh/year



Seasonal Energy Use

Maximum Usage (1 Hour Period): 4.79 kW
Current Annual Energy Use: 7,301 kWh/year



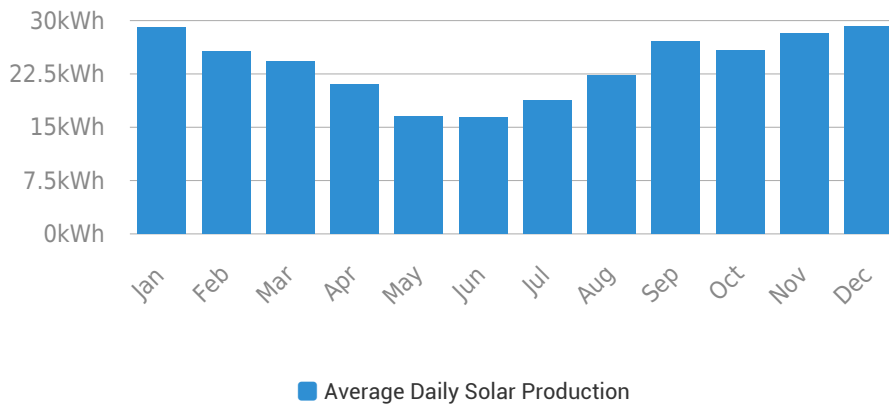
Solar System

Your 8.32kW Solar Production Estimate

We accurately estimate your solar system's production based on your location, the arrangement of your panel design and any shading or other potential factors.

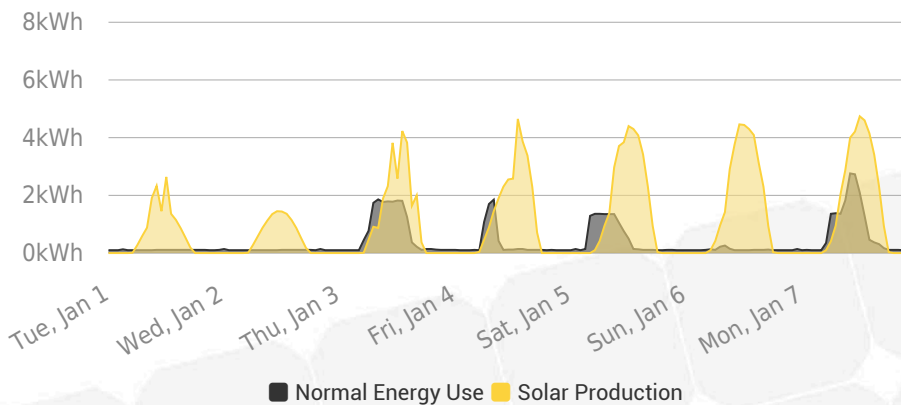
Monthly Energy Production

Daily Energy Produced (Avg): 23.7 kWh/day
Annual Total Energy Produced: 8,644 kWh/year



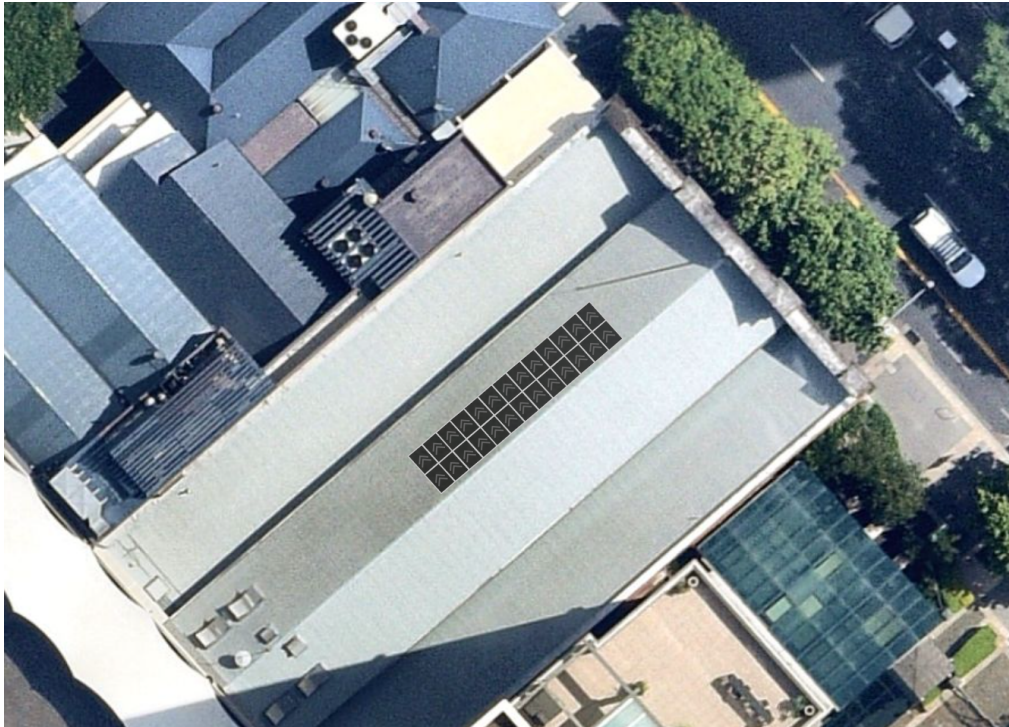
1 Week Solar Energy & Usage

Solar Energy Exported / Used Directly: 53.32% / 46.68%
Percentage of Energy Needs (Produced): 118.40%



Solar Design

We accurately estimate your solar system's production based on your location, the arrangement of your panel design and any shading or other potential factors.



Array Capacity	Tilt angle	Direction (from North)
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8.32kW

22°

317.5°

Solar Generation Estimates (All Figures in kWhs)

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	898	721	752	629	512	494	580	690	814	802	845	907
Shade Losses	5	4	13	12	9	23	26	31	8	10	11	6
Avg Daily	29.0	25.7	24.3	21.0	16.5	16.4	18.7	22.3	27.1	25.9	28.2	29.2

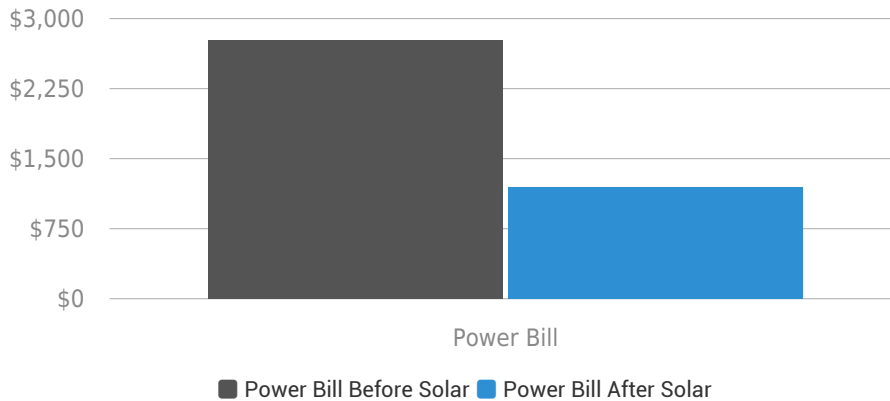
Project Financials

Our estimate of savings

By assessing your energy bill, your usage patterns and simulating solar production accurately, we come up with savings figures and information for you to consider.

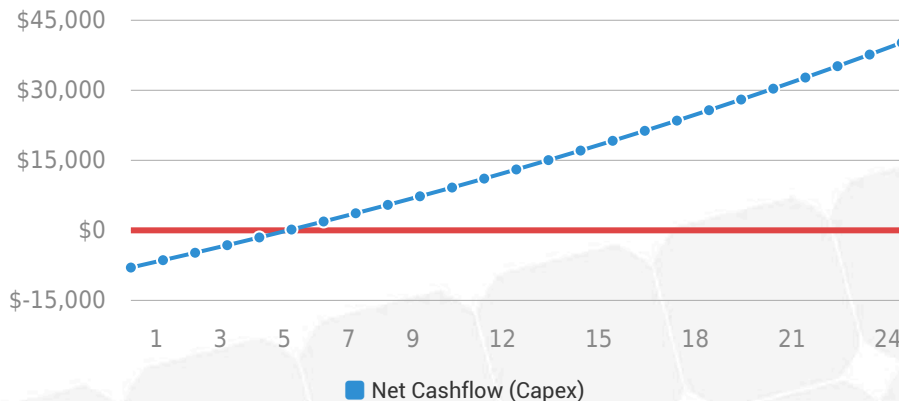
First Year After Installation

Quarterly Power Bill Savings*: \$395 /quarter
Annual Savings Total*: \$1,582 /year



Ongoing Savings

Year 1 ROI / Payback*: 19.85% / 4.90 years
Lifetime System ROI / Savings*: 729.7% / \$50,754



*Disclaimer: The savings shown above assume total production as mentioned in the above performance estimate at a peak rate of \$0.265 per kWh and feed in tariff rate of \$0.088 per kWh. Assuming direct usage of 46.68% and remaining 53.32% sent back to the grid based on the approximate solar energy yield on this page. These figures are indicative only to give an approximation of savings which may be achieved.

Components

Your system comes fully installed with the components listed below. Warranties and other information is also included for your consideration.

Solar System Inclusions

Solar Panels	26 x 320W - SUNPOWER CORPORATION - (SPR-E19-320) Solar Panels
Inverters	1 x ABB Power-One Aurora 10kW (PVI-10.0-TL-OUTD-FS)
Batteries	NA
Mounting System	Newest clenergy

Customer Information

Energy Retailer	Simply Energy
Distributor / NMI	Essential Energy / 4001292399
Site Address	222 Margaret Street, Brisbane City, QLD, 4000, Australia

Installation

Notes	99% of features available on all subscription tiers. These are project notes for putting any project-specific information such as: - Inverter located on Southern internal garage wall - Monitoring + smartphone setup included
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Warranty

Solar Panels	25 Years Guaranteed Performance 80% / 10 Years Material
Inverter / Battery	10 Years / 10 Years
Racking	10 Years
Workmanship	5 Years



Quote

Please find the below quotation for the solar system proposed in this document.

Description	Qty	Price Incl. GST	
8.32kW Solar Power System	1	Unit	\$12,692.00
		Sub-Total	\$12,692.00
		GST Total	\$1,153.82
STC Financial Incentive	114 x STCs @ \$28.00		-\$3,192.00
		Total	\$9,500.00
	Solar VIC Rebate		-\$1,400.00
	Solar VIC Loan		-\$1,400.00
	My custom discount		-\$130.00
	Upfront Balance Total		\$6,570.00

I Billy Bines accept the offer described in this document.

Signed:

[Click Here To Sign](#)

Date:

6/10/21

* Note: Payment plan is with Solar Victoria, which has to be opted while applying the rebate. Payment Plan repayment is \$29.16 per month for 48 months. Refer: <https://www.solar.vic.gov.au/> to know more about the rebate. Small-scale technology Certificates, or STCs, are a tradeable commodity attached to eligible installations of renewable energy systems (including solar panels, solar water heaters and heat pumps). For more details go to <http://www.cleanenergyregulator.gov.au/RET/Scheme-participants-and-industry/Agents-and-installers/Small-scale-technology-certificates>