

# Your Solar Quote

For: 1060/1062 Beaudesert Rd Coopers Plains QLD 4108

**Prepare by: Rahil Puran** 

**Contact Number: 0422 244 127** 

Email: rahil@esolarenergy.com.au

Quote Valid until: 24/11/2020

## **eSolar Energy**

info@esolarenergy.com.au

233 Vulture Street South Brisbane QLD 4101



# **Recommended System Option**

\$9,000.00	23.00KW	104KW	\$20,761	\$11,761
Net System Price	System	Average Daily	<b>Total System Price</b>	Government
including GST	Size	Solar Generation	including GST	Rebate

Your Proposed System Design and roof plan



#### **System Hardware**

**Solar Panels** 

Jinko 330 watt PCS: 55

Inverter

Growatt 15KW PCS: 1 E-Phase: 3

#### **Application**

**Electrical Eonnection** 

#### **Installation Accessories**

HOP- 30 -40mm

Select Series Rail Joiner

**Earthing Lug** 

**Earthing Plate** 

FX Inner Clamp 30-40mm

End Clamp 30 -40mm

Interface Bracket

HOP-Select-lite Rail 4200mm

ZJ-Beny Isolator 1200V 32A

Clipsal Circuit Breaker 25A

Lable Kit Solar

Solar Rebate

eSolar Energy @2020 | 1300 345 655

# **System Performance Estimate**

### **Before and After Solar Save**

Tariff not specified, using Energy Australia Residential Basic Home Anytime (Energex 8400) based on location.

Your projected energy cost is calculated by considering a 3.0% increase in energy cost each year, due to trends in the raising cost of energy. This estimate is based on your selected preferences, current energy costs and the position and orientation of your roof to calculate the eficiency of the system. Projections are based on estimated usage of 7300 kWh per year, assuming Energy Australia Residential Basic Home Anytime (Energex 8400) Electricity Tariff.

Your electricity tariff rates may change as a result of installing the system. You should contact your electricity retailer for further information.

YOUR BILL: \$1,000.00

DAYS: 91

daily used: 43kw pay/KWH: \$0.23 **DAYS SUP:** \$1.10

solar payment

feed-in-tariff: \$0.12 solar daily used: 20kw

E	lec	tric	ity	Bill	Savi	ngs
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**Lifetime Bill Savings First Year Quarterly Bill Savings** 

**New Bill** 

New Bill					
Month	Electricity	Solar Generation	Utility Bill Utility Bill		Estimated Savings
	(before solar)		(before solar)	(after solar)	(from solar)
Jan	1333KW	3583kw	\$341	-\$157.48	\$498.14
Feb	1204KW	3220kw	\$308	-\$140.31	\$448.00
Mar	1244KW	3209kw	\$320	-\$133.03	\$453.22
Apr	1201KW	2898kw	\$309	-\$104.56	\$413.76
May	1324KW	2709kw	\$339	-\$54.74	\$393.33
Jun	1290KW	2139kw	\$330	\$6.99	\$322.68
Jul	1343KW	2781kw	\$343	-\$58.92	\$401.88
Aug	1284KW	2852kw	\$329	-\$81.05	\$410.44
Sep	1241KW	3105kw	\$318	-\$177.54	\$495.94
Oct	1223KW	3422kw	\$315	-\$163.53	\$478.89
Nov	1245KW	3381kw	\$319	-\$152.40	\$471.72
Dec	1369KW	3536kw	\$349	-\$143.64	\$492.58

### **Solar Estimated Savings and Ivestemnt Return**

\$1,399.36	\$5,280.58	1.70 Years	\$112,212
Quarterly	Annual	Discounted	Savings/25 years
Savings	Savings	Payback Period	solar System



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