



Address

4/70 Colemans
Rd Carrum Downs, Vic, 3201

Contact

Phone: (03)97708780
E-Mail: info@greenskyaustralia.com.au
Web: www.greenskyaustralia.com.au

Proposal

Make your dream come true

Prepared for:

neha p

Address: 1St Floor 37 Blackstreet 380061 00000 NSW

Tel: 7894561230

Fax:

E-mail: vraj.test@gmail.com

Proposal Issued:

05-07-2018

Proposal Validation:

STATEMENT FROM OUR DIRECTOR

Thank you for your interest in our Solar Power systems. Creating your own electricity from a renewable source is not only good for our environment, it is also a great investment and like any investment it should be considered carefully before you commit your hard-earned dollars.



Green Sky Australia is a well-established family owned and operated business. At Green Sky Australia we pride ourselves on the provision of quality systems and services to you, our valued customer. Our Installation teams are our respected employees, highly-qualified and committed to providing quality service.

Green Sky Australia are a trusted trade partner of Q CELLS Australia, as we prefer to install only the best products. We are now seeing some of the cheaper products installed as little as 5 years ago, start to fail. We recommend choosing high-quality products to protect your solar investment.

Solar energy is clean, renewable and free. In Australia we live in the perfect climate for solar power, lots of sun and not much rain. The conversion from sunlight to power is direct and effective, resulting in much-reduced power bills.

Renewable energy is a sustainable resource which means that we can avoid the depletion of natural resources for future generations. Not only this but the energy is clean as we do not produce carbon dioxide, there is no water consumption, thermal pollution, waste, noise or adverse land-use impacts.

Installing a 1kW grid-connected system is a great step toward helping our environment and is the equivalent of planting approximately 93 trees or reducing your greenhouse gas emissions by approximately 1.86 tonnes each year.

The solar industry now has many case studies in place to prove it is an excellent investment and great for our environment. It's no longer a matter of having to prove its value, but more a matter of choosing the right company for your needs. Take the stress out of buying Solar power and speak with a company that you can trust.

Kind Regards
Keith Buxton

MEET OUR TEAM

OUR HIGH QUALITY PROFESSIONALS ARE AVAILABLE FOR YOUR NEEDS

The team at Green Sky bring together many years' experience from the Solar Power, Air Conditioning and Electrical industries, to ensure that we deliver the results you need. Whether it's a Solar System, Air Conditioning, or electrical work we've got proven experience. Unlike some competitors, our focus is not on getting the most money out of you, it is on delivering the result that you require.

These days we all spend a lot of our lives working, so we figure that you've got to enjoy what you do, and always have fun. Right?! The Green Sky team love to help people.

We enjoy getting out of the office and really assisting our clients with their needs. Don't be afraid to send us an email or pick up the phone and speak with one of our friendly team members

YOUR PERSONAL CONTACT



For any questionss regarding this offer, you can contact your personal sales representative who knows every detail about your proposed sytem.

Contact

Name : **Pascal**

Phone :

E-Mail: pascal@leapfrogmarket.com.au

SOLAR PANEL BRANDS WE OFFER



Highest output under high temps and low light. The Q.power-G4/Q-peak is a high performance module. It has consistently outperformed other manufacturers' modules) at the Desert Knowledge Australia Solar Centre (DKASC) situated at Alice Springs.

Q CELLS ranked 5th in the world in 2015 for modules shipped. Q-cell delivers superior performance in varying real-life conditions including high heat and low light. Q CELLS products undergo the worlds' most rigorous quality testing through the independent, German VDE testing authority: www.vde.com. Q CELLS have proven themselves under extreme Australian conditions. Follow this link to see for yourself just how well Q CELLS modules perform against the competition, in a harsh Australian Environment at the Desert Knowledge Solar Centre: www.dkasolarcentre.com.au



SunPower panels have a 25-year product warranty – more than double most other product warranties. This reduces risk for the customer and provides peace of mind. SunPower's panels have record setting efficiencies from 20.4% for the E series residential panel, Customers can get the maximum energy from their roof space. SunPower panels have the lowest heat coefficient between 0.38 and 0.30% meaning the panels work better at higher temperature – giving the customer more energy. SunPower panels have low degradation. The industry average is between 1-1.5% per year, SunPower now warrants 0.25% PA for E & X series, with white papers and other testing showing actuals of 0.11 – 0.25%. Customers get a greater return on their investment and overtime the SunPower panels will produce around 20% more energy over 25 years.

The points that make SunPower different are: the energy you can get from the same foot print. We have a three high efficiency residential panels – E20-327 watt at 20.4% efficiency (black frame), SunPower is back contact – no grid or ribbons on the front of the cell – everything is moved to the back – less chance of things going wrong – cells cracking, ribbons breaking and we have virtually eliminated corrosion. The back of cell is fully covered with copper, making the cell strong and



The new LG NeON™ 2 has seen many improvements, from longer warranties and higher efficiency to stronger frames and better wind loading. This panel is ideal for homes seeking a visually pleasing solar panel and for roofs where space is tight or where future system expansions are considered e.g. to incorporate battery storage or electric car charging. The LG NeON™ modules with their bi-facial cells and CELLO technology absorb light from the front and the back of the module. This technology sets a new standard for innovation and was recognised with the 2015 Photovoltaic Innovation Award at the Intersolar Industry Event in Germany.

INVERTER OPTIONS YOU CAN CHOOSE

Your inverter is the 'brains' of your solar system. An inferior inverter will yield inferior results and likely result in unwanted performance/warranty issues. We have seen many cheap inverter manufacturers promise the world, then leave the market altogether, leaving customers stranded without warranty support.

experience. As such, we only use inverters supplied by worlds'' leading manufacturers. Companies like SMA (Sunnyboy), Enphase, Fronius, ZEVERsolar and ABB all supply us with inverters. Proven brands made for our harsh Australian conditions. All our recommended inverters are weatherproof (IP65 and higher) and transformerless.

If you'd like your system to include a specific inverter (you can choose from any of the following great CEC approved brands), or just ask about other brands!



Exceptional reliability coupled with maximum efficiency of 98.2% and Dual MPPTs make the Eversol TLC10K the natural choice for systems of 5 - 10 kW. These inverters are also an excellent choice for the larger 15 - 20kW Solar Power System. German SMA Group were so impressed with ZEVERsolar, they bought 72.5% of the company!



An Austrian company established in 1945, focussing on battery chargers and welding transformers. Cut to 1995 and they established an Energy & Environment Division, with a business unit for photovoltaics, coinciding with the launch of the "Sunrise" grid-connected solar inverter. Today Fronius is one of the leading string inverter manufacturers in the World. They are working closely with Tesla on the upcoming release of the Tesla Powerwall. Their inverters are high quality and come with a communication package included as standard, with WLAN, energy management, several interfaces and much more.



Microinverters are the ideal solution for homes subject to shading and anyone wanting **MAXIMUM PERFORMANCE** and Data from their solar system. Any shade or debris results in production losses in traditional string solar systems. Each panel has its own inverter attached for total independence. Unlike traditional systems, shade on one panel, will not affect any other panel. The Enphase Microinverter System improves energy harvest, increases reliability and dramatically simplifies design, installation and management. The Enphase System includes Microinverters, Envoy S 'Metered' Communications Gateway, and Enlighten monitoring/analyses software. With a 10 year manufacturer warranty, US Company Enphase is leading the way in microinverter technology. **And they're Battery Ready!**

SOLAR SYSTEMS QUOTATION



5.13 kW Q CELLS



Can produce up to **5.185 kW/day**

Solar Panels :

x 6 Hanwha Q.CELLS GmbH-Q.PEAK-
G4.1 305

Inverter :

6 x Enphase Energy Inc-S270-72-LN-2-
AU

Total contract	\$ 5,340.00
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Less STC 28 @ 38	\$ 1,064.00
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Additional Price	\$ 100.00
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it's accesories price

All you pay (incl. GST)	\$ 4,376.00
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\$ 4,376.00

5.13 kW Q CELLS



Can produce up to **5.185 kW/day**

Solar Panels :

x 8 Hanwha Q.CELLS GmbH-Q.PEAK-
G4.1 305

Inverter :

8 x Enphase Energy Inc-S270-72-LN-2-
AU

Total contract	\$ 6,589.00
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Less STC 37 @ 38	\$ 1,406.00
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Additional Price	\$ 100.00
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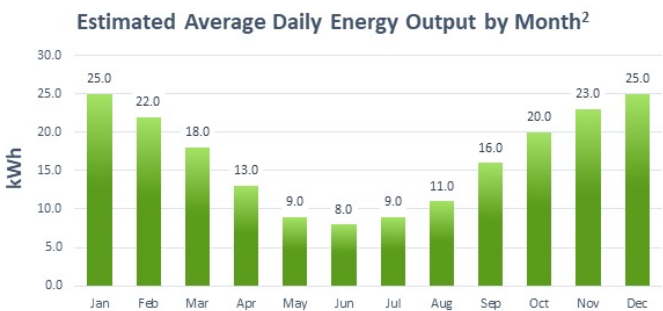
it's accesories price

All you pay (incl. GST)	\$ 5,283.00
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\$ 5,283.00

PROPOSED SOLAR PANEL PLACEMENT

- 1. System efficiency is estimated by the solar installer to account for losses that may include shading, inverter efficiency for DC to AC conversion battery efficiency, cable losses, dirt, manufacturer tolerances, grid-tie system outages, maintenance downtime, and other factors.
- 2. Energy Output is calculated based on historical solar irradiance and temperature data at this location, factoring in panel tilt, orientation, and all of the System Parameters including System Efficiency.ors.
- 3. Emission reduction assumes full output usage and 1.17 kg CO2 / kWh based on Victoria average (National Greenhouse and Energy Reporting (Measurement) Determination 2008).
- 4. Assumes full year-round utilisation of generated electricity and will change based on usage and feed-in tariffs.



SYSTEM PARAMETERS

Manufacturer Power Rating for Array	5,400 W
Manufacturer and Model	Q.Cells - Q.POWER-G5 270
Number of Panels	20
Total Panel Area	32.7 m²
Panel Type	Polycrystalline
Panel Length	1,650 mm
Panel Width	991 mm
Panel Nominal Power (STC)	270 W
Nominal Operating Cell Temperature	45.0 °C
Temperature Coefficient for Power	-0.40 % / K
System Efficiency¹	77 %
Electricity Price	\$0.29 / kWh

PROJECT NOTES

While this quotation contains a variety of systems and prices, it is subject to a site inspection and/or discussion of site specific features. This will enable us to ensure we are delivering the most suitable system for your needs.

1

INVERTER LOCATION

Locate inverter near meter board or as determined by our installers and place signage as required under AS 3000.

5

PANEL CONFIGURATION

Panel configuration as agreed on site (approx. 10sqm in area for each

2

SITE SPECIFICS

Tin flat Roof. Single Story. Single-phase.

6

SHADING

Shading will negatively affect the performance of any system.

3

HARNESS & SAFETY

Tin flat Roof. Single Story. Single-phase.

7

PANELS FACING

Panels facing direct East or West will be approximately 10-15% less efficient than direct North facing panels.

4

PANELS LOCATION

Panels to be located as shown or as agreed with the installers.

8

CLEAN ROOF

Roof should be cleared by customer of any old solar hot water/pool pipes etc. before installation date (if applicable).

AUSTRALIAN AND INTERNATIONAL STANDARDS

- Our High Efficiency Modules are certified to IEC61215 & TUV standards.
- All electrical works will comply with AS/NZS 3000 - Electrical Installations.
- The Inverter installed will comply with AS 4777 - Grid Connect Inverters.
- The PV installation will be compliant with AS/NZS 1170 - Install of PV array.
- We will comply with AS/NZS 1170 - Structural Design Standards.
- We will install signage as required under AS 3000.

WARRANTY INFORMATION

Green Sky Australia offer the best warranty's in the solar industry with a massive 10-year warranty on the installation of your PV System.

Green Sky Australia will also take care of all warranty issues for you, meaning all you need to do is call our friendly staff and they will take care of it. Green Sky Australia will not charge you for any warranty related problem i.e. call out's, postage etc.



1 Hanwha Q CELLS

<https://www.q-cells.com/us/index/service/warranty>



2 LG

<https://www.lgenergy.com.au/service-warranty/warranty>



3 SUNPOWER

<https://www.sunpower.com.au/sites/international/files/media-library/data-sheets/ds-sp-res-warranty.pdf>



4 ZeverSolar

will be free from defects in materials and workmanship for a period of 5 years from date of purchase

https://www.zeversolar.com/fileadmin/user_upload/pdf/warranty_en/zeversolar_australia_factory_warranty_extended_warranty.pdf



5 Fronius

String inverters are supplied with a 5-year Fronius Warranty Plus. Under the 10 year warranty promotion the standard 5 year Fronius Warranty Plus can be extended with an additional 5 year Fronius Warranty. Green Sky Australia registers the inverter (serial number) the Plus 5 years is offered until the 31th December 2016.

<http://www.fronius.com/en/photovoltaics/products/all-products/solutions/fronius-service-solutions/fronius-warranties/fronius-warranties>



6 Enphase

The, S230/270 Microinverters: 10 years commencing on the earlier of (i) 4 months from the date the product is shipped from Enphase and (ii) the installation of the product at the original end user location ("Original Location").

<https://enphase.com/en-au/warranty>

TERMS & CONDITIONS

1. Work will not commence unless a deposit has been paid. Clients must meet installer on site to agree on the position of all equipment. Extra charges will apply to relocate any equipment already installed.
 2. Ownership of all equipment on site remains the property of Green Sky Australia until paid for in full. Warranty will only be available after this time.
 3. Warranty calls will only be carried out during normal working hours and only by our representatives and not via client's choice of repairer. We will not accept back charges for any work not carried out by our representatives.
 4. Warranty is not service. Any calls placed to wash panels, check operation, renew blown fuses etc. will be chargeable to the client.
 5. Any submissions to the local authorities will be the responsibility of the owner, unless stated otherwise in the proposal.
 6. Green Sky Australia offer 10 years Warranty for workmanship as stated in our proposal.
 7. All other warranties are offered by the manufacturer of the equipment supplied, with Green Sky Australia acting as warranty agents.
 8. The final locations of the panels & inverter are to be determined on site by the owner in consultation with the installation manager or team leader. An extra cost would apply if the panels are not to be placed at the roof angle. Clients must meet with installer on site. The inverter should be mounted internally in the garage or carport and kept out of the weather unless the inverter is rated as weatherproof.
 9. If any equipment has to be re-located due to any requirements such as complaints from neighbours or local authorities, then these costs would be incurred by the client and not Green Sky Australia.
 10. Panels are to be mounted on a fixed frame at the roof angle unless otherwise specified
 11. Any penetrations or building work are excluded, unless otherwise mentioned in the proposal.
 12. Any covering or painting is excluded, unless otherwise mentioned in the proposal.
 13. Earthing of light fittings, or any extra work ordered by electrical authorities not relating to solar will be costs incurred by the client. Green Sky Australia is not responsible for the correction, modification or repair of any pre-existing non-compliant electrical works.
 14. Any equipment partly or completely installed on your site becomes the owner's responsibility against Theft or Damage.
 15. No responsibility will be taken for installation not being completed on the nominated day due to unforeseen circumstances such as rain, high winds, hail, sickness, acts of God, etc.
 16. In the event that a roofing tile requires replacement because it has cracked, or it is brittle it is the responsibility of the owner. Green Sky Australia will take all care but, in some circumstances, through no fault of our own, tiles may be broken. Green Sky Australia will replace the tile where possible, but it cannot guarantee the colour or exact tile being matched. Old homes are particularly prone to tile breakage.
 17. If during the installation of underground electrical mains, it is found necessary to dig up the ground or driveway, this would be the responsibility of the client.
 18. Green Sky Australia takes full responsibility for the repair of the components installed by Green Sky Australia. We however do not take responsibility for any consequential damages to property after the installation is complete and the system has been commissioned. System maintenance is the responsibility of the owner and all components should be cleaned and kept in a good state of repair.
 19. Green Sky Australia will have no responsibility or liability for any economic loss or for any loss resulting from any cause whatsoever arising out of or related to the goods, including but not limited to, any defects in the goods, or from the use or installation of the goods.
 20. If at the time of installation, the specified goods are not available, Green Sky Australia may offer an option to use alternative products to meet your requirements.
 21. Our price quoted is valid for a period of 14 days from the date of this quote unless otherwise indicated.
 22. In accordance with Dept. of Fair Trading regulations, clients are entitled to a cooling off period of 5 working days, they are also entitled to a full refund of their deposit if council approval is not granted.
 23. Cancellations after this period will attract a \$500 administration fee.
 24. Green Sky Australia may cancel any contract at any time at its absolute discretion.
 25. All prices are subject to changes in Government legislation.
 26. All pricing is based on location being eligible for the Solar credits (REC's) scheme. This is available to installations where no SHCP or PVRP rebate has been previously claimed.
 27. Once payment of a deposit is made, this constitutes an agreement between you and Green Sky Australia. Payment of a deposit is evidence of your acceptance of all terms and conditions as outlined in this agreement.
 28. Green Sky Australia is not liable for any consequential or financial losses due to loss of production or operational or installation faults of the system.
 29. Any reference in this quotation or other documentation in regard to Green Sky Australia, Green Sky Australia refers to KB Quality Airconditioning Pty Ltd t/as Green Sky Australia.
- Please Note: - The equipment will not be left operational until full payment is received.
- Visa and MasterCard credit cards are accepted but will incur a 1.5% admin fee (this fee is not applicable to deposit amounts).

ACCEPTANCE OF QUOTE

(Please complete and return this page with your deposit)

Standard Payment Terms

- The deposit amount specified is required with order.
- The STC's are to be assigned to Green Sky Australia on completion of the installation at \$36 value as part payment of the system (not at power connection).
- Full payment of any balance is required on installation of the panels.
- Title of the equipment does not pass until the final payment has been received by Green Sky Australia

An electrical inspector will inspect the installation prior to connection to the grid. This may take 1-2 weeks post installation completion.

As the owner or owner's representative of this property, I am satisfied that the roof is suitable to accommodate the array over its intended life. I accept this Quotation and the Standard Payment Terms outlined above.

Date:

05-07-2018

System selected:

Name (please print):

neha p

Acceptance (please sign here):

Please provide the following information
from your Electricity Bill

NMI:

Meter Number:

Electrical Retailer:

Electrical Distributor:

Citipower

For your convenience payments can be made to Green Sky Australia by direct deposit. Our bank account details are as follows;

Bank Account Details

Bank: ANZ
Account Name: Green Sky Australia
BSB No: 014 263
Account No: 262227379

Please use your surname as the 'Payment Reference' and fax or email the transfer receipt to our office. Please make all cheques payable to Green Sky Australia.

Finance is available on Recommended Retail Pricing only (i.e. no cash discounts apply). Visa and MasterCard payments are accepted.

Thank you for Your attention

Address: 4/70 Colemans
Rd Carrum Downs, Vic, 3201

Phone: (03)97708780

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