



VERDANT™
SOLAR

CHANGE THE WAY PEOPLE GET POWER



KEMENTERIAN
TENAGA DAN SUMBER ASLI



MALAYSIA LEADING RESIDENTIAL SOLAR COMPANY

SOLAR PV HOME SOLUTION

We are driven to inspire sustainable living amongst Malaysians by reducing their electricity bill commitment & creating a greener world via Solar PV.

WHAT IS SOLAR PV SYSTEM?

The solar PV system is a system that generating electricity from the sunlight. With the concept of Net Energy Metering (NEM), the energy produced from the solar PV system will be consumed first, and any excess electricity generated will be offset one-on-one basis (one unit electricity sold to TNB = one unit of electricity bill).



REDUCE ENERGY BILL

By generating your own solar energy, you reduce your energy bill monthly.



COOLER & COMFORTABLE HOME

Solar panel on top of roof cools down your house temperature.

NEW LIFESTYLE

How cool it is to be able to be a part of making the world a better place by being a great example to your community.



GO GREEN

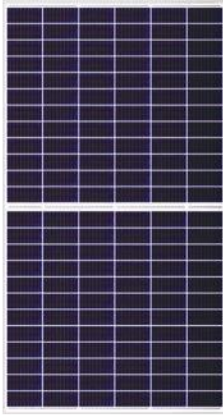
Generating energy in a clean way, you are helping the world to reduce CO2 emission. Go solar, go green!

ENERGY YEILD

SPECIFICATIONS	INSTALLED CAPACITY (kWp)	EST. MONTHLY GENERATION (kWh)	EST. MONTHLY SAVING (RM)
PV 4	4.55	466	244
PV 6	6.37	652	338
PV 8	8.19	839	454
PV 10	10.47	1,072	588
PV 13	13.20	1,351	765

*Calculation shown is an estimation only.

KEY COMPONENTS



PV MODULE

Brand:
CANADIAN SOLAR & TRINA SOLAR

Features:

- 26% more power than conventional modules
- Up to 4.5% lower LCOE, up to 2.7% lower system cost
- Low NMOT: 42 ± 3 °C
- Better shading tolerance
- Cell crack risk limited in small region, enhance the module reliability
- Lower internal current, lower hot spot temperature

Warranty:

12 years product warranty
25 years linear power performance



INVERTER

Brand: SOLIS

Features:

- Over 98.1% Max. efficiency
- Wide voltage range and low start-up voltage
- 2 MPPT design with precise MPPT algorithm
- Integrated Export Power Manager (EPM)
- Multiple protections levels
- Compact & lightweight
- Friendly & adaptable connection to the grid

Warranty:

5 years



SOLAR CABLE

Brand: LAPP GROUP

Features:

- Rated voltage 1000Vac / 1500Vdc
- Operating temperature -40°C – +100°C
- Double insulated with electron beam cross-linked copolymer
- Halogen free & flame retardant
- Ozone resistant, UV resistant, acid & alkali resistant

Warranty:

5 years

WHY CHOOSE VERDANT SOLAR?

ABSOLUTE PEACE OF MIND

Professional solar sales consultants and fulfillment team that are responsive and attentive to your needs throughout service period.



PERSONALIZED SOLUTION

Customized end-to-end solution based on your needs.



DELIVERING WOW & EXCELLENT SERVICE TO CUSTOMER

Rated 5-stars solar service provider in Google and Facebook.



RESIDENTIAL MARKET LEADER

Verdant Solar has captured 8% of domestic market share from NEM 3.0 quota.



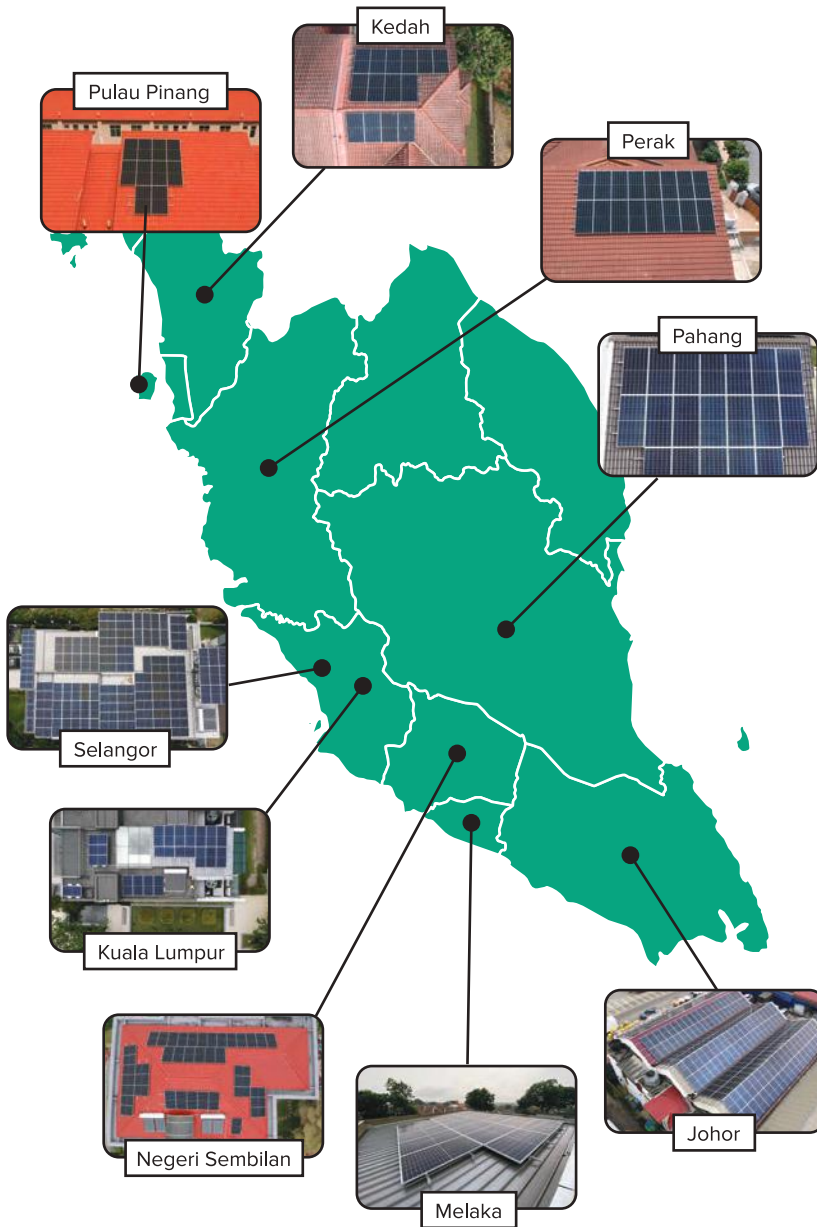
GO GREEN FOCUSED

A team of passionate earth warriors driven to solve climate change problem.

PROJECT REFERENCES

HOUSE OWNERS

Energy revolution starts from your home. We provide the one-stop solution for you to own solar PV home solution that generates clean energy either for yourself.



“ Why Verdant? Their explanation was clear. The consultant was patient and caring. Even do beyond my expectation in the application process, helping me to amend the name and address for my mum. Bagus lah~ Saya solar power-ed, my mum solar power-ed, siapa lagi? Thanks team, make sure after-sales service ok ya! I trust you will continue to provide excellent delivery and service.

En. Azahari, Ampang ★★★★★

“ I own a new house and have been searching far and wide for a good solar PV system installer until I found Verdant. The explanations and services provided by them were really helpful for my family. Verdant’s team was very responsive and they ensure we understand how the system works and very helpful in resolving any enquiries posted. If you are still hesitating whether to adopt solar PV technology, I strongly suggest you give Verdant a call! ”

Wong & Kwong, Kajang ★★★★★

“ Instead of complaining about the high electricity bill, why not look for Verdant to install a solar power system. Action speaks louder than words. We like their presentation, clean, neat, tidy, fast response. The installation process was fast too (within a day for 32 solar panels). The Verdant installation team was good. Research & find them if you are considering for solar power system for your home. Let's change the way we get our power supply.

Dr Ruslan, Kuala Lumpur ★★★★★

“ I give top marks to Verdant team; they are highly professional, clean & efficient. They wear mask even in my home, polite, quiet & they clean up. Overall, It's a very good experience for me.

Mr Lau T.C., Petaling Jaya ★★★★★

“ Satisfactory investment with good returns. Glad to have appointed Verdant Solar which provided consultative solution & good customer service.

Pn Zaiton, Puchong ★★★★★

CLIENTELE :



AS FEATURED BY:



AWARDS:

