HOME SOLAR SOLUTIONS

Reduce your cost of power consumption and carbon footprint by generating your own solar power

Having your own solar electricity system may :

- ✔ *provide your home with clean energy from the sun*
- ✔ *produce energy when it is needed most during the day*
- ✔ *produce no greenhouse gas emissions*
- ✔ *reduce the amount of your electricity bills*
- ✔ *increase the value of your home*

1 *year installation warranty*

5 *years manufacturer's warranty on the inverter*

25 *years manufacturer's power output warranty on solar panels*

COUNTRY STAR SDN BHD

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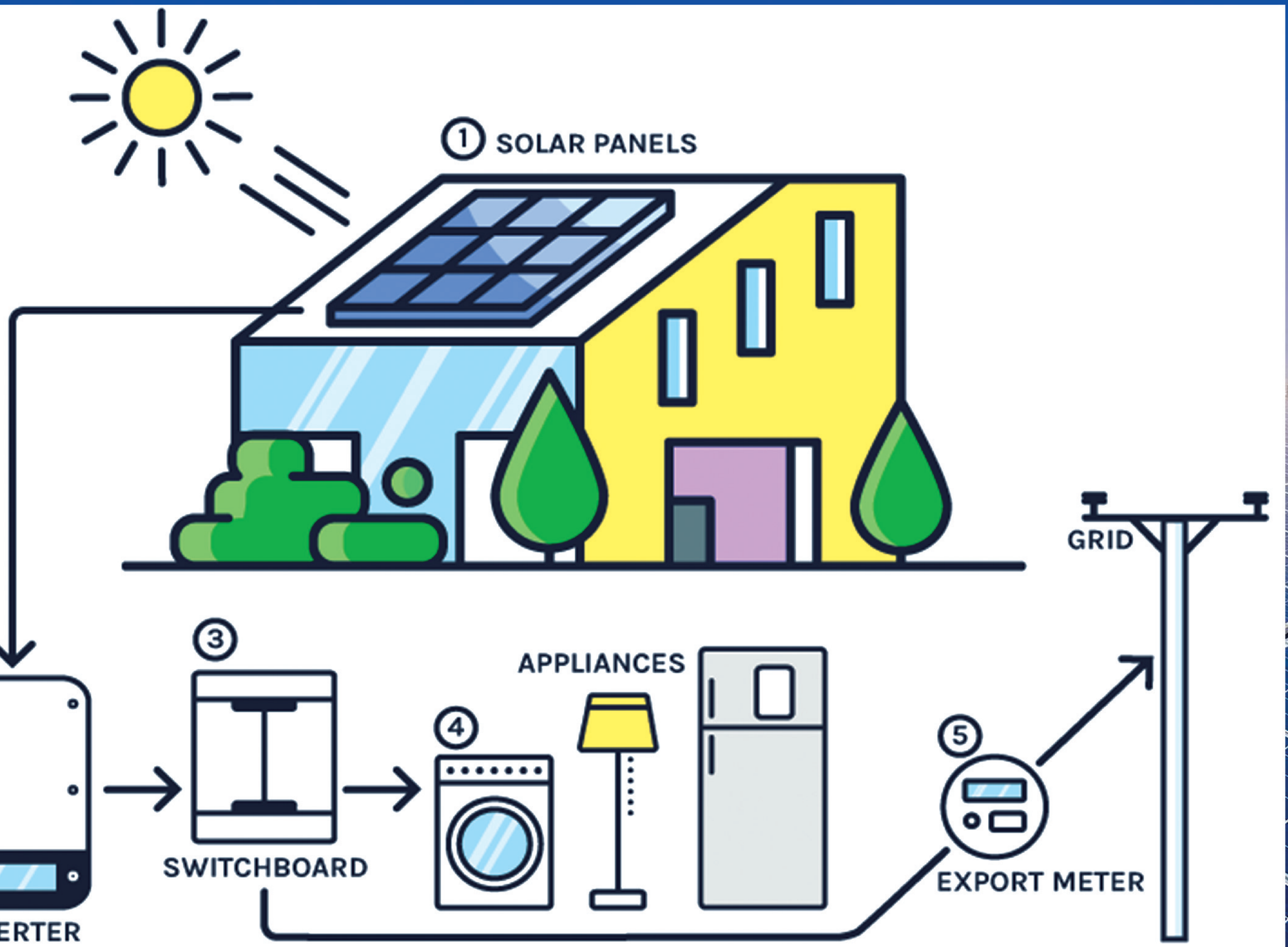
How A Home Rooftop Solar PV System Works

1. The Solar PV Panels converts the sunlight to DC Electricity.
2. The Solar Inverter converts the DC Electricity to AC Electricity.
3. The Switchboard distributes the AC Electricity produced by the Solar PV Panels throughout the home as and when it is needed.
4. The home lighting, air con and other electrical appliances uses only some of the AC Electricity produced via the Solar PV Panels during the sun hours.
5. The extra AC Electricity that is not consumed is exported via the TNB meter to the Grid. This export gives the home credit and this credit will be used up when you import power after the sun goes down in the evening. When your export is equal to your import, your TNB Electricity Bill will be zero cost.



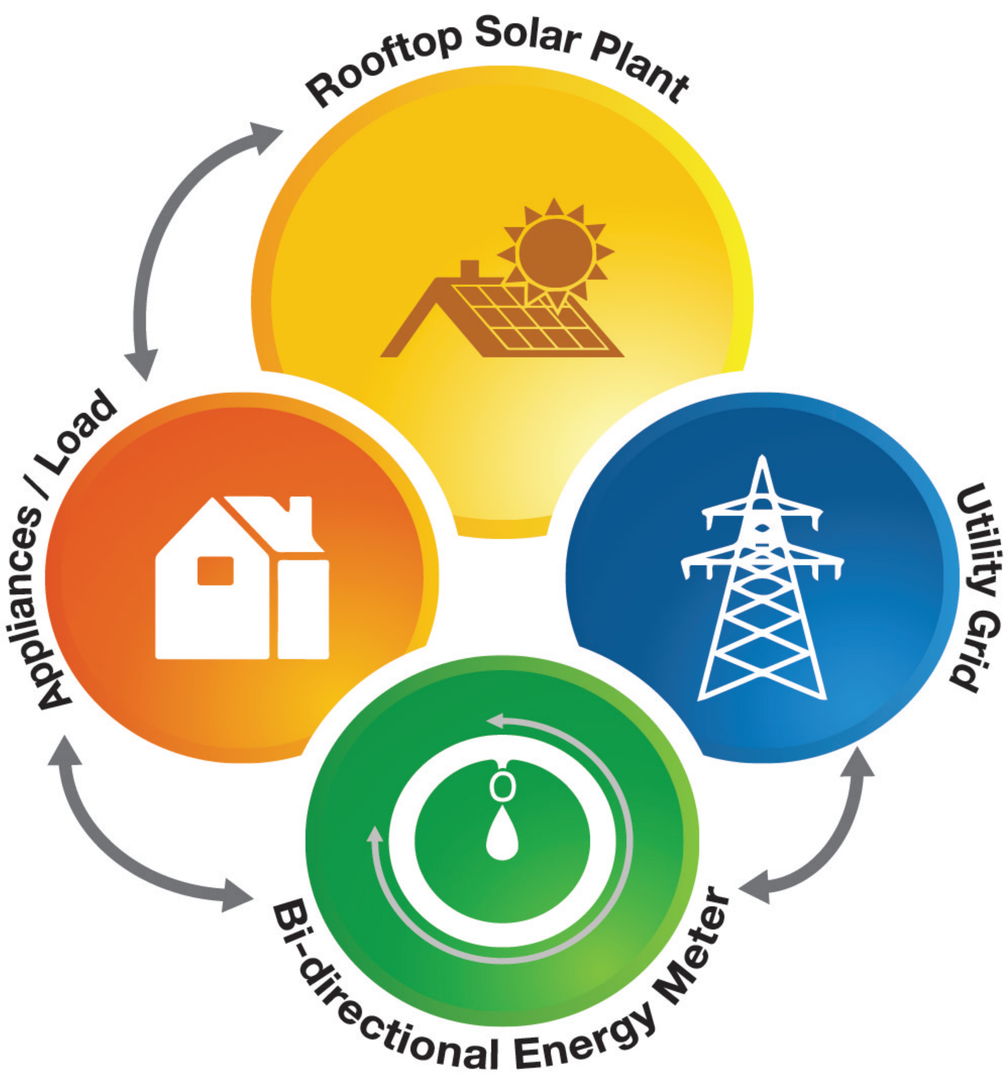
Rooftop Solar PV Systems For Homes

Recommended Solar Capacities For Maximum Savings

ITEM NO	MONTHLY TNB BILLS	RECOMMENDED SOLAR CAPACITIES	ESTIMATED ROOF SPACE REQUIRED
1	RM300	5KW	350 SQ FT
2	RM400	6.5KW	450 SQ FT
3	RM500	8KW	550 SQ FT
4	RM600	10KW	700 SQ FT
5	RM700	11.5KW*	800 SQ FT
6	RM800	13KW	900 SQ FT
7	RM900	15KW	1000 SQ FT
8	RM1,000	16.5KW	1,150 SQ FT
9	RM1,500	24.5KW	1,700 SQ FT
10	RM2,000	33KW	2,300 SQ FT
11	RM2,500	41KW	2,850 SQ FT
12	RM3,000	49KW	3,400 SQ FT
13	RM3,500	57.5KW	4,000 SQ FT
14	RM4,000	65.5KW	4,500 SQ FT
15	RM4,500	72KW**	5,000 SQ FT

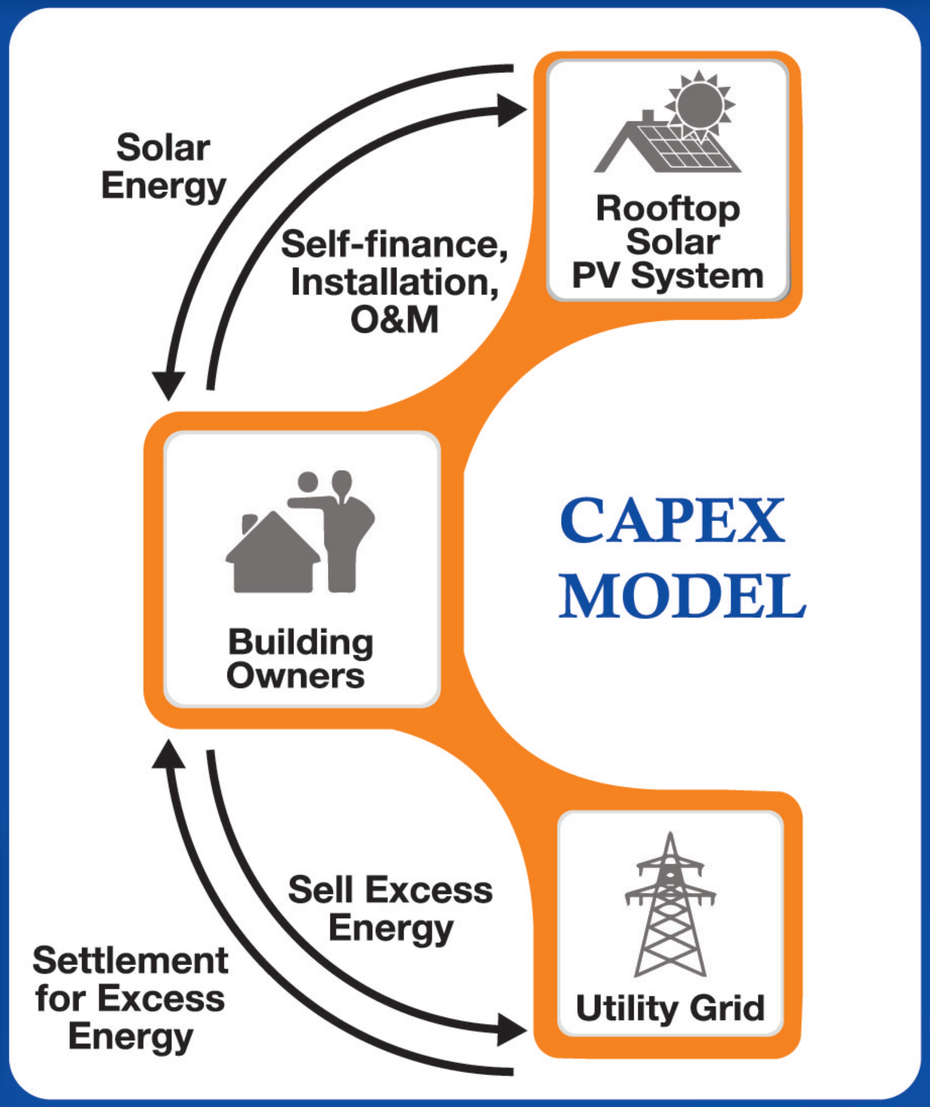
- The above recommended Solar Capacities are to enable the Home Users to achieve maximum savings based on the monthly TNB Electricity Bills.
- The Home Users have the option to downsize the recommended Solar Capacities to meet their budgets, but the savings will however be reduced accordingly.
- *The maximum Solar Capacity installation permitted for Single Phase users is 12KW.
- **The maximum Solar Capacity installation permitted for Three Phase users is 72KW.

NET ENERGY METERING



Net Energy Metering systems are primarily aimed at providing an opportunity to consumers to offset their electricity bills, wherein a single meter records both import of conventional energy from distribution grid and export of solar energy into distribution grid. Thus, net energy metering allows the final user to credit produced energy in the grid and allows them to use this credit in the evening after the sun goes down.

CAPEX model is the most common business model for solar deployment in Malaysia. In this model the consumer purchases the solar system, by making 100% of the payment upfront or financing the system, often through a bank.



FREQUENTLY ASKED QUESTIONS (FAQ)

Q1.0 How much will it cost me to install a Rooftop Solar PV System in my home?
A1.0 Like all products in the market, the cost will depend on your purchasing a Standard, Superior or Premium grade system for your current requirements.

Q2.0 Can I get a cost estimate for all 3 grades obligation free?
A2.0 Yes you can. You will need to provide us with copies of 6 months of your TNB Bills.

Q3.0 How long will it take me to recover my investment?
A3.0 It will take you between 6 to 7 years if your home is privately owned and it will take you about 3.5 years if your home is owned by a company because of the green incentive tax allowances (GITA) provided by our Government for a limited period.

Q4.0 What is the System Warranty Period provided by your company?
A4.0 As a systems integrator, we provide our Clients' with a 1 Year Warranty against system failure. We strongly recommend our Clients to purchase the Solar-Pro All Risk Insurance at a very minimal cost of about 0.6% for total protection and peace of mind.

Q5.0 Who will maintain and do breakdown repairs of my home Rooftop Solar PV System?
A5.0 As mentioned above, the first Year Warranty takes care of both maintenance and breakdown repairs. You have the option of maintaining the system on your own or engaging our services annually. You also have the option of purchasing the insurance that provides total system protection or engage our services on a call out basis whenever your system breaks down.

Q6.0 How many years will my Rooftop Solar PV System last?
A6.0 The Rooftop Solar PV Systems are robust and are designed to last in excess of 25 years or more, provided the system is regularly maintained.

Q7.0 Can I get financing for my Rooftop Solar PV System for my home?
A7.0 Yes you can, provided you fulfill the Terms & Conditions required by the Lender.