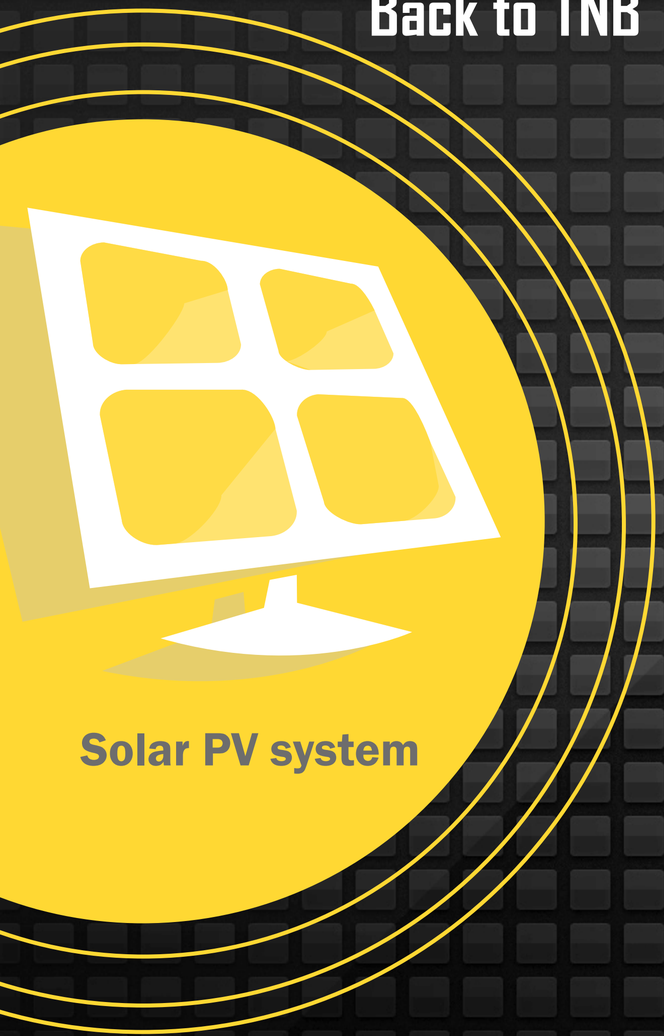
Get Paid for Selling Solar Energy Back to TNB



What is it and how does it work ?

1. Individuals install solar panels on the rooftops of residential dwellings, which absorb radiation energy from the sun

2. This energy goes through a process (photovoltaic process)- electricity is generated

3. The system can be linked to an electricity grid so that electricity generated is exported back to the grid.

4. A utility company such as TNB then pays the individual, a fixed premium rate per kilowatt hour (kWh) of electricity

How does the individual house owner benefit ?

- guaranteed for a period of 21 years.
- translating to approximately RM 7000-odd.
- 4Kw can earn RM 1.3708 per unit of electricity generated

Consider these before you jump in

- carefully understand the contractual details contained in the agreement you would enter into with SEDA and TNB
- how many peak sun hours you will get
- set-up costs, maintenance and cleaning of the PV

Solar PV System Supplier

- end-to-end solution comprising design, consultation, installation and project management, monitoring and maintenance.
- 3 packages
  - 4kWp at a cost of around RM40,800
  - 8kWp at a cost of around RM81,600
  - 12kWp at a cost of around RM122,400
- Senheng Residential Solar PV System
- Senheng Electric (KL) Sdn Bhd

Bank Financing

- Alliance Bank
- long term investment
- carefully study the plans, do the calculations, obtain all the necessary background information, and consult with homeowners who have already installed the PV system

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