

TROUBLE WITH **HIGH** **ELECTRICITY** **BILLS?**

Did you know that you can
save electricity cost by going solar?

How Solarvest can help?



COMMERCIAL / INDUSTRIAL

- Reduce operating cost
- Minimise maximum demand penalty
- Enjoy double tax deduction
- Contribute to the Green Building Index (GBI)
- Eliminate expensive battery storage

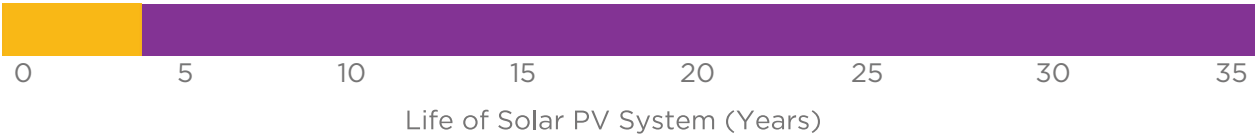
Starting Your Net Zero Journey with Solar PV

Net Energy Metering (NEM)
VS
Self Consumption (SELCO)

Programme	NEM NOVA	SELCO
Quota Offered (MW)	1100	Unlimited
Installation Capacity Limit	< 5MWac or 85% of average maximum demand, whichever lower	85% of average maximum demand
Quota Offered Duration	1st April 2021 – 31st December 2024	Ongoing
Offset Duration	10 years	N/A
Offset Rate	System Marginal Price (SMP)	N/A
Setting after 10 years	SELCO	SELCO
Beneficiary	Companies with low to medium electricity usage that do not operate on weekends	Companies with heavy electricity usage 24 hours x 7 days

Solar financial benefits: Payback period

Average payback 3.5 years | Your savings



3 steps to calculate your payback period

Step 1	Determine combined costs. Subtract the value of up-front incentives and rebates from the gross cost of your solar pv system.
Step 2	Determine annual benefits. Sum up your annual financial benefits, including avoided electricity costs and any additional incentives.
Step 3	Divide your combined costs by your annual financial benefits. The result will be the number of years it will take for you to achieve payback. Every month of savings after that point in time should be counted as a financial gain!

Calculate your solar payback period

Gross cost of system*

RM 500, 000

*This is the amount you pay upfront to install your solar pv system.

Tax Incentives*

RM 204, 000

*Assumes 24% tax bracket, includes the 100% Capital Allowance (CA) and 70% Investment Tax Allowance (ITA).



Combined costs
RM 296, 000

Saving per year*

RM 90, 000

*Assumes solar generation is fully consumed and zero export to the grid.

Maintenance Cost per year*

RM 5,000

*Estimated operation and maintenance cost.



Annual benefits
RM 85, 000



Your payback period
3.5 Years*

*The Payback Period calculations assume a system capacity of 250 kWp, using 3.5 hours of sunlight per day, and an electricity tariff (E2) of RM0.355



WHY CHOOSE US

Experienced & Professional

With more than 12 years of experience, we are known as the problem solver in the industry that is armed with knowledge, equipment, and techniques.

Financially Reliable & Bankable

We allow visible, accessible, and reliable disclosure of the company's performance. We believe clear and transparent financial information builds investor confidence and fosters relationships.

Comprehensive O&M Solutions

A wide range of customised scope of work is designed to meet your needs, ensuring your solar PV system is operating at optimum efficiency, and your ROI is maximised.

CLIENTS FROM VARIOUS INDUSTRY



Educational
Institution



Shopping
Complex



Glass
Manufacturer



Electronic
Manufacturer



Paper Product
Manufacturer

FIND US HERE

Selangor | L1-01, Pacific 63 @ PJ Centre, No. 5, Jalan 13/6, Seksyen 13, 46200 Petaling Jaya, Selangor **T** +603-7625 3211

Penang | 3rd Floor, No. 1A-3, Lorong Setia Sentral 1, Pusat Perniagaan Setia Sentral, 14000 Bukit Mertajam, Pulau Pinang **T** +604-518 0076

Johor | No. 20, 20-01, 20-02, Jalan Molek 1/5B, Taman Molek, 81000 Johor Bahru, Johor **T** +607-288 7175

Sabah | Unit No. G-2-3, Lot 3, 2nd Floor, Block G, Lorong Pusat Komersial 88/1, Jalan Pintas, Pusat Komersil 88, 88300 Kota Kinabalu **T** +608-827 4494

Sarawak | 2nd & 3rd Floor, Lot 270, No. 10, Jalan Tunku Abdul Rahman 93100 Kuching, Sarawak **T** +6010-659 7475

Hotline | 1700 81 4611
Website | www.solarvest.com
Email | contact@solarvest.com

