

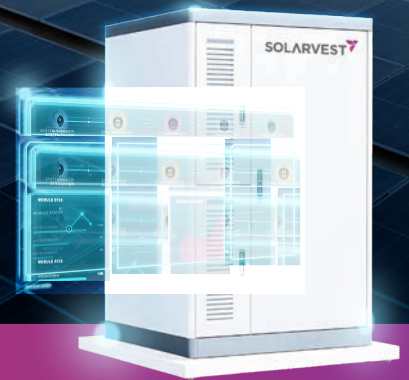
Unlock Your Business Energy Potential with Solar ATAP + BESS

100% energy potential, broader eligibility, lifetime benefits — backed by intelligent battery storage.

Solar ATAP
from 1 Jan 2026

Up to
10-year Contract

No Quota
Limit



WHAT IS SOLAR ATAP?

Solar ATAP is a government initiative that allows homes and businesses to generate their own electricity using solar panels, helping reduce costs and improve efficiency. Unlike NEM Nova, Solar ATAP allows installation up to 100% of your maximum demand, with credits offset within the same billing period.

KEY FEATURES & BENEFITS



100% MD Capacity

Install up to full maximum demand, no quota limit



Lower TNB Bills

Reduce energy costs through self-generation



Earn from Excess

Export credits based on SMP rates



Rooftop & BIPV

Flexible installation types supported

Let's customise your solution.

www.solarvest.com | invest@solarvest.com

1700-81-4611

FREE Consultation



TNB RP4 TARIFF IMPACT – WHY ACT NOW

Based on Medium Voltage General Tariff

RP3 MD Rate
RM37/kW
Previous Tariff



RP4 MD Rate
RM97/kW
Current Tariff

+162%
RM60,000/month
impact per
1,000 kW MD

NEM NOVA vs SOLAR ATAP

Components	NEM Nova	Solar ATAP
Capacity Limit	85% of MD	100% of MD
Installation Type	Rooftop	Rooftop & BIPV
Export Credit Rate	1:1	Average SMP
Carry Forward Credits	Offset next billing period	Offset within same billing period
Application Fees	RM10/kW	RM75 one off + RM7.50/kW
Maximum Allowable Export/month	4.32kWh x kWac x days	5.00kWh x kWac x days

WHY ADD BESS TO SOLAR ATAP?

Maximise self-consumption

Under Solar ATAP, export credits are lower than NEM Nova. BESS stores your excess solar energy so you use it yourself — instead of exporting at reduced rates.

Who should consider Solar ATAP + BESS?

Ideal for C&I businesses seeking predictable energy costs, lower Maximum Demand (MD) charges, and maximum return from their solar investment — especially under the new TNB RP4 tariff.

BESS SOLUTION ECOSYSTEM

- 01 BESS** Shifts consumption from peak to off-peak, reduces MD charges and stores excess solar
- 02 AIES** AI-driven simulator optimises system sizing and charge/discharge schedules
- 03 EPMS** Real-time monitoring tracks savings and ensures peak system efficiency

SOLAR ATAP + BESS PAYBACK PERIOD

Solar System (RM1.45 mil)
+ BESS (RM950,000)

Gross Cost
RM2.4 mil

100% Capital Allowance
60% Green ITA for PV system
100% Green ITA for BESS

Tax Incentives
RM920,000

Savings per annum
RM712,000

Based on new TNB MV TOU tariff

Maintenance per annum
RM35,000

Payback Period
<2.5 years*

PROVEN RESULTS
Malaysian C&I Case Study

>65% MD Reduction Achieved

*3.5 kWh/kWp/day average yield based on 1,000 kWp reference system

FLEXIBLE FINANCING

CAPEX

Purchase outright — benefit from full ownership, tax incentives, and depreciation

Zero CAPEX

Solarvest finances, installs & maintains the entire system. You pay a monthly fee structured to be lower than the savings generated — no upfront capital required.

WHY CHOOSE US?



**Malaysia No.1
Clean Energy Expert**



**>3,900+MWp Project Track Record,
Serving 1,000+ Companies**



**Certified Professional
In-House Consultant**



**Comprehensive Solutions,
Guaranteed Performance**



**Registered PVSP and
PVI with SEDA**



**Financially Reliable
and Bankable**

PROJECT TRACK RECORD



Global Semiconductor Manufacturer



Shopping Complex



Glass Manufacturer



Multinational Automotive 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 | **F** +603-7625 3212

Johor

No. 20, 20-01, 20-02,, Jalan Molek 1/5B,
Taman Molek, 81000 Johor Bahru, Johor

T +607-288 7175 | **F** +607-288 7175

Penang

3rd Floor, No. 1A-3, Lorong Setia Sentral 1, Pusat Perniagaan
Setia Sentral, 14000 Bukit Mertajam, Pulau Pinang

T +604-518 0076 | **F** +604-504 0386

Borneo

2nd & 3rd Floor, Lot 270, No. 10, Jalan Tunku Abdul Rahman
93100 Kuching, Sarawak

T +6010-659 7475 | **F** +603 7625 3212

Contact us for more info

1700-81-4611

www.solarvest.com
invest@solarvest.com

