



SOLAR ENERGY FOR YOUR BUSINESS

GenerateSaveContributeGo solar for clean energy and lower electricity bills

Who We Are

Coara Solar develops and builds utility scale renewable energy projects for commercial rooftops, large scale ground mounted Solar Utility Farms and Solar Island Solutions using German Technology. We design tailor made technical and financial solutions for commercial roof top owners who will benefit from using Solar energy for selfconsumption and to save electricity cost.

Sunlight in your pocket

Turn Your Factory Roof Into A Power Plant And Let The Sun Work For You

The Benefits of Solar PV

PROTECT YOURSELF FROM ESCALATING ENERGY COSTS

Electricity prices are continually increasing at an average rate of 3.0% annually for over 30 years. Your solar system can save you up to 50% of your electricity bill when you operate 2-shifts and up to 90% when you operate 1-shift.

SUPPORT CLEAN ENERGY

The average solar PV factory system (based on 300Kwp) would save nearly 8,300 tons of carbon dioxide over 30 years and is equivalent to removing 1000 cars from the road per year.

Return Of Investment In Less than 5 Years

Potential Savings

- Design installation commissioning (Coara Solar)
- O&M contract (Coara Solar)
- Savings potential: Average 12,000 per month
- Return of Investment: ~5years



Year

REBATES AND TAX CREDITS

Enjoy Green Investment Tax allowance (MIDA) and a short ROI with High equity returns.

WILLIMITED POWER PROVIDED BY THE SUN

Solar is a renewable and sustainable source of energy. Do your part to help reduce the dependency on fossil fuels and produce your own electricity while reducing your carbon footprint.

ADD VALUE TO YOUR FACTORY

The value of a solar system is added to the appraised value of your property and does not increase your property taxes. Solar is one of the few improvements that can be justified in terms of return on invested dollars.



The Opportunity

Туре	Type A	Туре В	Туре Н	Туре С	Type D	Type DA			
Solar Capacity (KWp)	301	107	224	450	1373	1130			
Solar Production (kWh/year)	421,848	149,688	312,984	629,908	1,922,846	1,581,462			
Investment (RM)	1,000,000.00	363,800.00	761,600.00	1,530,000.00	4,000,000.00	3,200,000.00			
Return on Investment	Below 5 years								
System Lifespan	Min 25 years								

Туре	Туре Е	Type EA	Type F	Type FA	Type G			
Solar Capacity (KWp)	325	371	230	390	704			
Solar Production (kWh/year)	455,000	519,615	322,000	545,462	985,385			
Investment (RM)	1,105,000.00	1,261,400.00	782,000.00	1,326,000.00	2,393,600.00			
Return on Investment	Below 5 years							
System Lifespan	Min 25 years							

All types covers the following warranties:

- Panel product warranty 12 years
- Panel performance warranty 25 years
- Inverter warranty 10 years

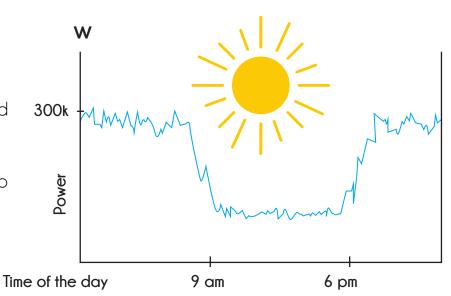
Graph showing usage from power grid when sun is at its peak.

Solar energy generated is able to cover 100% of factory load.



Workmanship warranty

10 years 2 years



One Day Solar Generation Cycle



Coara Project Reference

Go Solar!

It is clean, simple and smart!

Coara Solar match-makes German market experience and proficiency in Solar PV Technology.

We offer zero investment and own investment options. We are committed to design Solar System Solutions for your factory that provide you the highest returns.

If you want to generate your own electricity from solar panels, give us a call today.







Solar Modules Installed at Weight Bridge Roof.







Coara Solar Sdn Bhd 65-3, Block F, Zenith Corporate Park, Jln SS7/26, Kelana Jaya, 47301 Petaling Jaya, Selangor, Malaysia.

Phone: Email: Website: +603-78901809 info@coarasolar.com coarasolar.com