

PEPP's proposed \$20 million 5 MW solar power farm for Pohnpeiwould help to establish the Federated States of Micronesia as a world trendsetter in the application of renewable energy. It would give the FSM greater energy independence.

How much does a solar project cost in Pohnpei?

After just 15 years, the entire project, capitalized at over \$20 million, will transfer, without cost, to the State of Pohnpei, providing it with many more years of free renewable energy using the best solar technology. The solar project in Pohnpei is a concept that can be replicated by other Small Island Developing States.

Will Pohnpei slash electricity costs?

Without fanfare, PEPP launched a whirlwind of consultations with stakeholders, who swiftly coalesced around our plan to slash electricity costs to Pohnpei consumers. The project will reduce Pohnpei's carbon footprint significantly. It will also safeguard Pohnpei's energy needs for many years to come.

How many solar hybrid projects are there in Asia & Africa?

As of now, SINOSOAR has completed more than 30 solar hybrid projects in Asia and Africa. The projects are benefiting more than 30 million people. SINOSOAR's business map covers more than 20 countries and regions in Asia, Oceania, Latin America and Africa.

How did Pohnpei solve its electricity shortage?

Even before incorporating, PEPP immediately mobilized a team, together with accredited USA-based strategic partners, who devised a plan for easing Pohnpei's electricity shortage by constructing a solar power farmon Pohnpei and amortizing the cost through a Power Purchasing Agreement with the PUC.

How much does Pohnpei cost per kWh?

Pohnpei currently pays approximately \$.52/kWhin diesel fuel costs. PEPP's project would cut that cost to virtually zero. It would also dramatically diminish Pohnpei's carbon footprint by eliminating the need to import so many bulk shipments of diesel.

## SOLAR POWER PACKAGE MICRONESIA





\* \$1,000 point of sale discount applies to the purchase of a package deal that includes an eligible Solahart Solar Hot Water (180 litres and above) together with a Solar Power system (5kW and above). 72 Months Interest-Free is only ???



These sample German Solar packages might be optimal for your needs. PHILERGY German Solar is your reliable, high-quality German Solar supplier and installer in the Philippines. Solar ???



Price includes: \$1,000 discount off the upfront cost of your solar battery when you sign up to our Virtual Power Plant (VPP) for five years. Exit fees apply if exiting our VPP within 5 years. 2 ???

## SOLAR POWER PACKAGE MICRONESIA





With high-performance lithium battery options and versatile connectivity options, our solar power systems can be connected to solar, wind, backup generator, or utility grid sources. Say goodbye to complicated setups and enjoy the ???



Installing DIY solar panels isn"t as challenging as it seems. When you choose DIY solar panel kits from GoGreenSolar, you"ll also receive a permit approval guarantee and end-to-end installation ???



PALIKIR, March 21st 2023 (FSMIS)???On March 20th, 2023, His Excellency David W. Panuelo???President of the Federated States of Micronesia (FSM)???attended the groundbreaking ceremony for the FSM Sustainable Energy Development & ???

## SOLAR POWER PACKAGE MICRONESIA





How Many Solar Panels do I Need to Run a House in the Philippines for a 3kw, 10kw, or 15kw Solar Energy System. On average, seven solar panels are needed to install a photovoltaic solar energy system to serve ???



The first of two lots in the tender concerns an 800 kW/800 kWh storage system to be connected to a power station owned by the Yap State Public Service Corporation utility plus a 300 kW rooftop solar system and a 1.6 MW ???