



Formosa Power Supply Corp (FPSC)

with Philippines | Solenergy

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[Formosa Power Supply Corp \(FPSC\)](#), in collaboration with EPC partner Solenergy Systems Inc, spearheaded the development of a 924 kWp DC solar power project in Mahalat, Pampanga. This initiative reflects FPSC's commitment to sustainable energy solutions, with Solenergy Systems Inc contributing its expertise in engineering, procurement, and construction. As a result, the projected annual yield of 1,314.97 megawatt-hours (MWh) underscores the anticipated efficiency of the solar power system in harnessing renewable energy.

Furthermore, the project integrates advanced monitoring technology, leveraging Envision Monitoring to ensure precise supervision. The monitoring system is directly connected to the Distribution Utility (DU). Therefore, it enhances real-time data accessibility and facilitates proactive management for optimal performance. Overall, this collaborative effort signifies a strategic alignment towards clean energy goals, combining FPSC's vision with Solenergy Systems Inc's technical proficiency and cutting-edge monitoring solutions.

Our [pyranometers](#) and other sensors deliver the necessary high-precision data. This data is essential for monitoring energy yield, calculating performance ratios, and making informed operational and maintenance decisions. We designed our instruments for durability and accuracy. Consequently, they are ideally suited to the dynamic tropical environment of the Philippines. This helps to maximize the plant's output and long-term viability. We are proud that our technology supports Solenergy in delivering successful, high-performing solar solutions. Ultimately, this contributes to a sustainable energy future.

Interested in partnering with EKO Instruments or using our products in your next project? [Contact us](#) today.

#pyranometer

#solenergy

#philippines

Instruments: ML-01 Si-Pyranometer, M-Box Signal Converter

Collaborators: Solenergy

Plant Poser/Size: 924KWp DC

Location: Mabalacat, Pampanga