

SOLAR'S MOST TRUSTED



KOUHU PV FARM #3 TAIWAN

POWER PLANT INSTALLATION

- Favorable returns thanks to high power output and attractive FiT
- System generates enough electricity to power 90 local homes
- REC panels chosen for quality, performance, and brand reliability

395

**kW
SYSTEM SIZE**

520,000

**kWh
ANNUAL CAPACITY**

322

**TONS CO₂
SAVED ANNUALLY**



**POWER PLANT
INSTALLATION**

REC Peak Energy Series panels power a grid-connected 395 kW power plant in Taiwan. The local feed-in tariff scheme and reliability of REC products ensured the system owner made a wise investment.



YINLIN COUNTY IN WESTERN TAIWAN is home to KouHu PV Farm #3, a small, but powerful solar power plant using REC panels. The electricity generated is fed to the grid where local utility TaiPower purchases the electricity using an attractive feed-in-tariff scheme.

The 395 kW ground-mounted system is already enjoying a high performance ratio, which means attractive returns for the system owner.

Completed in November 2016, only three months were needed to install the 1,518 REC Peak Energy Series panels. The REC Peak Energy Series is widely acclaimed in the industry for its durability and reliability. This system in Yinlin covers an area of 6,000 square meters and will generate 520,000 kWh of clean electricity each year. To put this in perspective, that's enough to power 90 Taiwanese households. In terms of environment impact, 322 tons



Founded in Norway in 1996, REC is a leading vertically integrated solar energy company. Through integrated manufacturing from silicon to wafers, cells, high-quality panels and extending to solar solutions, REC provides the world with a reliable source of clean energy. REC's renowned product quality is supported by the lowest warranty claims rate in the industry. REC is a Bluestar Elkem company with headquarters in Norway and operational headquarters in Singapore. REC employs more than 2,000 employees worldwide, producing 1.4 GW solar panels annually.

of CO₂ will be saved each year thanks to the emissions-free nature of a solar installation.

"The high-performing REC panels yield favorable returns," comments Andy Tang, CEO at New Green Power, EPC of the installation. "Combined with the product quality, choosing REC provides added peace of mind." The KouHu PV Farm #3 project was financed using equity, plus bank financing.

An IPP, Developer, and EPC, this is not New Green Power's first installation using REC panels; the company is very familiar with the largest European brand as their portfolio of power plants includes a total 10 MW of REC panels.

PROJECT OVERVIEW

KOUHU PV FARM #3

POWER PLANT INSTALLATION

Owner:

J&V

Location:

Yunlin, Taiwan

Type of Installation:

Ground-mounted power plant

System Size:

395 kW

Solar Panel Type:

REC260 PE

Number of Solar Panels Installed:

1,518

Annual Capacity:

520,000 kWh

Completion Date:

November 2016

EPC:

New Green Power



www.recgroup.com