



## PROJECT TAHITI

The project began commercial operation in September 2000, providing a viable renewable energy source to the people of Tahiti. Energy America Group is the technology provider as well as the project's engineering, procurement and construction (EPC) provider based on the company's proven track record, experience with utility-scale solar and our superior module technology performance in hot and humid climates.

The Tahiti solar project occupies approximately 50 hectares of land 10 km south of the city and is powered by more than 190,000 EA-315-POLY high energy yields, PV modules, producing enough solar energy to power 35,000 homes and displace the equivalent of more than 9,000 metric tons of CO<sub>2</sub> emissions per year. At the peak of construction, the project created approximately 450 construction jobs.

The Tahiti project has further diversified the French Island' energy portfolio with clean, affordable solar electricity.

## Project Benefits

- Enough to power 35,000 average homes
- Displaces 9,000 tons of CO<sub>2</sub> emissions annually—equivalent to taking 3000 cars off the road
- Lowest environmental impact of any PV technology
- No water used for electricity generation

**Type:**

GROUND-MOUNT,

**Owner:**

TAHITI POWER COMPANY

**EPC:**

Energy America Inc

**JOBS CREATED:**

APPROX. 450

**Project Size**

15MW (AC)

Homes Powered

35,000

**Tons CO<sub>2</sub> Displaced Annually:**

9,000 metric tons per year