



## CASE STUDY

# Federated States of Micronesia 100 kW Solar Power for Clinics, Schools



### Project Details

**Location:**

8 Islands in Micronesia

**Systems installed:**

100 kW Solar PV Systems

**Completed:**

End of March 2009

**Partner:** EU funded

Contained Energy constructed solar PV energy systems to power medical clinics and schools on eight remote islands in Micronesia. The 100 kWatt system is a full scale off-grid power system including PV panels, solar trackers

The project was a community effort that took months to complete. CE professionals involved the local villagers in installation and conducted extensive training on systems for basic maintenance and support.

### Benefits

The systems give power for medical clinics and schools providing a better education to the young and improved medical care while supporting the environment.

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