



Greece | Mandra Attikis



**TERNA**



## Maximum reliability with **SUNNY CENTRAL 720CP**

Terna Energy SA has made quite an impressive entry in the Greek PV market with this project. Terna, who has a vast track record of experience in other forms of Renewable Energy, decided to expand activities in solar energy beginning with a 7.5 MW PV station, expected to produce more than 10,350 MWh.

The Sunny Central CP series save a great amount of money, time and effort. The innovative cooling concept OptiCool allows it to operate at full nominal power with ambient temperatures up to 50 °C. With the powerful grid management functions plant owners perfectly prepared for today's utility requirements as well as those still to come. 32 motor-driven, adjustable DC inputs ensure maximum plant availability. And thanks to its compact and weatherproof enclosure, the inverters can be loaded and transported with ease and set up almost anywhere.

### System size

- 7.5 MW
- modules from Yingli Solar

### Location

- Mandra Attikis, Greece
- Commissioning: 2011
- Planning and realization: Terna Energy S.A.
- Owner: Vathihori Ena Photovoltaic S.A.

### Annual yield

- 10,350 MWh

### Inverters

- 10 Sunny Central 720CP

Utility-Grade PV System Technology