



MASDAR CITY



Maximum reliability with
SUNNY CENTRAL 560HE

In 2008, an ambitious project began in the United Arab Emirates. The country located on the Persian Gulf Coast is building Masdar City, a carbon-neutral city dedicated to science. A PV power station planned and implemented by Enviromena Power Systems is already supplying part of the energy from renewable resources.

The city is expected to have a population of about 50,000 and be a model for modern urban planning. Numerous international companies and research institutes such as the renowned Massachusetts Institute of Technology are collaborating on the development of Masdar City.

System size

- 10 MWp
- 87,000 modules from Suntech and First Solar

Location

- Masdar, UAE
- Commissioning: 2009
- Planning and realization: Enviromena Power Systems

Annual yield

- 17,500 MWh

Inverters

- 16 Sunny Central 560HE

Utility-Grade PV System Technology