

CUSTOMER REFERENCE

SOLAR/2010/006



AEG Power Solutions built solar plants in Italy

In 2010, acting as solar energy supplier and system integrator AEG PS assumed the overall project management responsibility for several photovoltaic installations in Italy. These included six solar farms having a total peak output of 5.75 megawatts. For the solar power installations, AEG PS supplied a total of 23 Protect PV.250 solar inverters and 12 TKS-C container stations.

Another highlight of AEG PS' product range included a cutting-edge monitoring system which was implemented here for the entire plant installation. "We have carried out all phases of the project, from planning to installation, making use of our solar products that are best suited for large-scale PV plants," said Project Manager Andreas Scherf, describing the challenge this project presented. After completion, the plant was commissioned by service technicians from AEG Power Solutions.

CUSTOMER INFORMATION



EMED, Italy

(TECHNICAL) SPECIFICATIONS

Location	Leece, Italy
Investor/owner	EMED
Ground size	71 km ² / 2.74 mi ²
Inst. nominal power	5.75 MWp
Modules	Monocrystalline, Polycrystalline
Number of modules	19.646 pcs. Suniva 240W, 4.416 pcs. Samsung 225W
Products AEG PS	23 x Protect PV.250
12 x TKS-C 500 container solution	
Monitoring	Webbased Remote Monitoring Supervision & Control Solution PV.GuarD
Commissioning	2010/2011
Estimated service life	Min. 20 Years