



CONERGY

Reference Project | Solar Parks

Thin-Film Photovoltaic Plant, Germany



In July 2006, after a three-month construction period, one of the biggest thin-film photovoltaic projects in the world with a total output capacity of 1.78 MW was connected to the grid at Mering, near Augsburg in Bavaria.

Mering is located in one of the sunniest areas of Germany, and with an annual solar irradiation level of more than 1,151.30 kWh/m² it provides optimal conditions for operating a solar plant. The project was planned and set up by our headquarters in Hamburg. For the first time in Europe, a total of 28,500 modules manufactured by First Solar of America were installed as a turnkey solution.



SOLAR PARKS

Data

Location	Mering near Augsburg
System Type	PV Grid-connected system
Installed Power	1.78 MWp
Type of Module	First solar thin-film
Number of Modules	28,500
Inverter	Conergy IPG 280 K

MERING-PP-ENG-0804