

# Ergoldsbach



## Key Data

Germany, 5.17 MWp

## Location

Ergoldsbach, Bavaria, Germany

## Project Information

Area of solar park:	18 ha
Installed power:	5.17 MWp
Module surface:	36,000 m <sup>2</sup>
Projected energy yield:	5,536 MWh/year
Coverage of household:	2,500 (corresponding to annual need of 2,200 kWh/year)
Emission reduction:	approx. 6,480t CO <sub>2</sub> / year
Grid connection :	May 2010

## Technical Details

Number of modules:	22,484
Module brand/type:	Canadian Solar CS6P 225
Number and type of inverters:	7 x SMA SC 630 HE
Mounting system:	25° fixed systems
Mode of operation:	Feeding into the grid of ÜZW
Feed in tariff:	0.2843 EUR/kWh
Expected life cycle:	2030

