

# Slusovice



## Key Data

Czech Republic, 5 MWp

## Location

Slusovice, Region Moravia, Czech Republic

## Project Information

Area of solar park:	9.8 ha
Installed power:	5 MWp
Module surface:	34,931 m <sup>2</sup>
Projected energy yield:	5,153 MWh/year
Coverage of household:	2,350 (corresponding to annual need of 2,200 KWh/year)
Emission reduction:	approx. 4,400t CO <sub>2</sub> / year
Grid connection :	December 2010

## Technical Details

Number of modules:	17,000 (Polycrystalline), 5,376 (Monocrystalline)
Module brand/type:	Solar Fun SF 160-24
Number and type of inverters:	2 x Siemens Sinvert 2000 SM TL 1 x Siemens Sinvert 1000 MS TL
Mounting system:	ALOKO 30° fixed system
Mode of operation:	Feeding into the power grid
Feed in tariff:	12.15 CZK/kWh
Expected life cycle:	At least 20 years

