

Leipziger Land



Key Data

Germany, 4.99 MWp

Location

Espenhain, near Leipzig, Saxony, Germany

Project Information

Area of solar park:	35.6 ha
Installed power:	4.99 MWp
Module surface:	43,516 m ²
Projected energy yield:	4,617 MWh/year
Coverage of household:	2,100 (corresponding to annual need of 2,200 kWh/year)
Emission reduction:	approx. 4, 000t CO ₂ / year
Grid connection :	September 2004

Technical Details

Number of modules:	33,000
Module brand/type:	Shell SQ150-C
Number and type of inverters:	12 x 400kVA Siemens
Mounting system:	30° fixed systems, wooden structure
Mode of operation:	Feeding into the grid of envia
Feed in tariff:	0.457 EUR/kWh
Expected life cycle:	2025

