

Guagnano Alpha



Key Data

Italy, 1 MWp

Location

Guagnano, Region Apulia, Italy

Project Information

Area of solar park:	5.6 ha
Installed power:	1 MWp
Module surface:	5,431m ²
Projected energy yield:	1,927 MWh / year
Coverage of household:	876 (corresponding to annual need of 2,200 kWh / year)
Emission reduction:	approx. 1,646t CO ₂ / year
Grid connection :	December 2009

Technical Details

Number of modules:	1,236
Module type:	Mono-crystalline and poly-crystalline
Number and type of inverters:	103 x SOLON GTM 3.5-IT
Mounting system:	2-axis tracking system
Mode of operation:	Feeding into the grid of ENEL
Expected life cycle:	At least 20 years

