

Guagnano Beta



Key Data

Italy, 1 MWp

Location

Guagnano, Region Puglia, Italy

Project Information

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| Area of solar park: | 5.28 ha |
| Installed power: | 1 MWp |
| Module surface: | 5,431m ² |
| Projected energy yield: | 1,908 MWh/year |
| Coverage of household: | 867.3 (corresponding to annual need of 2,200 KWh/year) |
| Emission reduction: | approx. 1,630t CO ₂ / year |
| Grid connection : | October 2010 |

Technical Details

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| Number of modules: | 1,236 |
| Module brand/type: | SOLON 800 W |
| Number and type of inverters: | 103 x SOLON GTM 3.5-IT |
| Mounting system: | Solon 2-axis tracking system |
| Mode of operation: | Feeding into the grid of ENEL |
| Feed in tariff: | 0.346EUR/kWh |
| Expected life cycle: | At least 20 years |

