

## Getting to the heart of quality

- Follow the sun, get maximum energy: 158 biaxial solar trackers
- Combination of monocrystalline modules with solar trackers: record annual yield of more than 1,850 kWh/ kWp
- Just 10 weeks from ground-breaking ceremony to connection to the grid



## 853.2 kWp Solar tracking system Roccastrada (Grosseto, Italy)



### Technical Data

- Ground mounted installation with biaxial tracking systems
- Nominal power: 853.2 kWp
- 2010 energy production: 1.578 GWh
- 2010 CO<sub>2</sub>-savings: 1.025 tons

### PV Modules

- Module type: Sharp NU 180 E1
- Number of modules: 4,740
- Module efficiency: 13.7%

### Inverters

- 79 units Power One PVI 10.0 OUTD

### Solar Trackers

- SolarTrak ST 2000
- 40 m<sup>2</sup> of solar module surface
- 6.2 m high in vertical position

### Connection to grid

- November 2009