



PERLEBERG



Maximum reliability with
SUNNY CENTRAL 760CP

In record time of just two and a half months of construction the Perleberg solar park has been completed on the grounds of a former military airport in Brandenburg. On an area of 64 hectares 1 441 44 modules manufactured by Yingli, 39 Sunny Central 760CP inverters and 500 kilometres cable were used.

The solar power plant achieves a nominal capacity of 35 MWp and it is expected to produce about 33 million kilowatt hours of environmentally friendly solar power annually. So it can cover the need of 9300 three-person households and save then approximately 32000 tons of CO₂. Due to the solar park's high capacity, the company also built a separate expandable 110 kV transformer station, which serves to connect the solar park to the grid.

System size

- 35 MWp
- 1 144 144 modules from Yingli YL235P-29b & YL240P-29b

Location

- Perleberg, Germany
- Commissioning: June 2012
- Planning and realization: Gehrlicher Solar AG

Annual yield

- 33,000 MWh

Inverters

- 35 Sunny Central 760CP

Utility-Grade PV System Technology