References

Harnessing the power of the sun
ABB SMART SOLAR STATION
Track record from an industry leader

65 plants totaling more than 895 MWp all over the world
(Algeria, Australia, Bulgaria, Canada, France, Germany, India, Israel, Italy,
Japan, Mexico, Romania, South Africa, Spain, Thailand, USA, Chile)

Service contracts for 36 plants totaling 280 MWp
(Bulgaria, Italy, Romania, South Africa, Spain, UK)

Starting activities in many other markets
(Jordan, Morocco, Peru, Saudi Arabia, Turkey, Ukraine, Panama …)
Shiga I-II PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution
- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Amimachi PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution
- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment

Amimachi
Location: Japan
Size: 1 MWp, fixed
ABB Scope: ABB Smart Solar Station
**Customer need**
- First class electrical systems from ABB

**ABB response**
- ABB delivers ABB Smart Solar Station solution

- **ABB scope:**
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Miyagui PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

ABB scope:
- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Kinugawa PV Solar Plant

Kinugawa
Location: Japan
Size: 1 MWp, fixed
ABB Scope: ABB Smart Solar Station

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

ABB scope:
- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Sakura PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment

Sakura
Location: Japan
Size: 1.9 MWp, fixed
ABB Scope: ABB Smart Solar Station
Otawara PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Tsukuba Mirae PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution
  - ABB scope:
    - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Tsukuba Holes PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

ABB scope:
- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment

Tsukuba
Location: Japan
Size: 2 MW, fixed
ABB Scope: ABB Smart Solar Station
Tsukuba Stones PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

ABB scope:
- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Chiyoda PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution
- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment

Chiyoda
Location: Japan
Size: 1,4 MW, fixed
ABB Scope: ABB Smart Solar Station
Fukuroda PV Solar Plant

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

ABB scope:
- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Aura II PV Solar Plant

Choluteca
Location: Honduras
Size: 50 MW, tracker
ABB Scope: ABB Smart Solar Station

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution
- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Lount PV Solar Plant

Lount
Location: UK
Size: 2.4 MWp
ABB Scope: ABB Smart Solar Station

Customer need

- First class electrical systems from ABB

ABB response

- ABB delivers ABB Smart Solar Station solution

ABB scope:

- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Conejo PV Solar Plant

Conejo
Location: Chile
Size: 104 MW, tracker
ABB Scope: ABB Smart Solar Station

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

ABB scope:
- Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Nobeyama PV Solar Plant

Project under construction

Nobeyama
Location: Japan
Size: 1 MW
ABB Scope: ABB Smart Solar Station

Customer need
- First class electrical systems from ABB

ABB response
- ABB delivers ABB Smart Solar Station solution

- ABB scope:
  - Supply: AC cabinets, inverters, transformers, switchgears, cabling, equipment housing, protection equipment
Power and productivity for a better world™